SPECIALTY GUIDELINE MANAGEMENT

ABECMA (idecabtagene vicleucel)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Abecma is indicated for the treatment of adult patients with relapsed or refractory multiple myeloma after four or more prior lines of therapy including an immunomodulatory agent, a proteasome inhibitor, and an anti-CD38 monoclonal antibody.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Chart notes, medical record documentation or claims history supporting previous lines of therapy.

III. CRITERIA FOR INITIAL APPROVAL

Multiple Myeloma

Authorization of 3 months may be granted for treatment of relapsed or refractory multiple myeloma in members 18 years of age and older when all of the following are met:

- A. The member has received prior treatment with at least four prior lines of therapy, including at least one drug from each of the following categories:
 - 1. Immunomodulatory agent
 - 2. Proteasome inhibitor
 - 3. Anti-CD 38 monoclonal antibody
- B. The member has not received a previous treatment course of the requested medication, another chimeric antigen receptor (CAR) T-cell therapy directed at any target, or any therapy that is targeted to B-cell maturation antigen (BCMA).
- C. The member has an ECOG performance status of 0 to 2.
- D. The member has adequate and stable kidney, liver, pulmonary and cardiac function.
- E. The member has no history or presence of clinically relevant central nervous system (CNS) pathology
- F. The member does not have clinically significant active infection.
- G. The member does not have active graft versus host disease.
- H. The member does not have an active inflammatory disorder.

IV. REFERENCES

1. Abecma [package insert]. Summit, NJ: Celgene Corporation; March 2021.

Abecma 4642-A SGM P2022b.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)
4642-A

2. Munshi NC, Anderson LD Jr, Shah N, et al. Idecabtagene Vicleucel in Relapsed and Refractory Multiple Myeloma. N Engl J Med. 2021 Feb 25;384(8):705-716.

Abecma 4642-A SGM P2022b.docx





POLICY Document for ACTEMRA (tocilizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIAAUTOIMMUNE CONDITIONS

PREFERRED PRODUCTS: ENTYVIO, ILUMYA, SIMPONI ARIA AND STELARA IV

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the autoimmune drug products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Cimzia vial. For plaque psoriasis, this program applies to all members requesting treatment with a targeted product. For all other indications, this program applies to all members who are new to treatment with a targeted product for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Drugs for autoimmune conditions

	Product(s)
Preferred*	Entyvio (vedolizumab)
	Ilumya (tildrakizumab-asmn)
	Simponi Aria (golimumab, intravenous)
	Stelara IV (ustekinumab)**
Targeted	Actemra (tocilizumab)
	Cimzia (certolizumab pegol)
	Orencia (abatacept)

Abbreviation: IV = intravenous

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review



**Stelara IV is indicated for a one time induction dose for Crohn's disease and ulcerative colitis.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

Coverage for a targeted product is provided when any of the following criteria is met:

- A. For Cimzia, when any of the following criteria is met:
 - 1. For prefilled syringe request, member is currently receiving treatment with Cimzia prefilled syringes excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs, unless the request is for plaque psoriasis.
 - 2. Member has a documented inadequate response or intolerable adverse event with all of the preferred products (Entyvio, Ilumya, Simponi Aria, and Stelara IV) where the product's indications overlap.
 - 3. Member is currently pregnant or breastfeeding.
- B. For all other targeted products, when any of the following criteria is met:
 - 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
 - 2. Member has a documented inadequate response or intolerable adverse event with all of the preferred products (Entyvio, Ilumya, Simponi Aria, and Stelara IV) where the product's indications overlap, unless there is a documented clinical reason to avoid TNF inhibitors (see Appendix).

III. Appendix: Clinical reasons to avoid TNF inhibitors

- History of demyelinating disorder
- History of congestive heart failure
- History of hepatitis B virus infection
- Autoantibody formation/lupus-like syndrome
- History or risk of lymphoma or other malignancy
- History of being a primary non-responder to a TNF inhibitor

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Actemra

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Actemra in an outpatient hospital setting for 3 months when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Actemra in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx



- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Actemra does not meet the criteria for outpatient hospital infusion, coverage for Actemra is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ACTEMRA (tocilizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Adult patients with moderately to severely active rheumatoid arthritis (RA) who have had an inadequate response to one or more disease-modifying antirheumatic drugs (DMARDs).
- 2. Patients 2 years of age and older with active polyarticular juvenile idiopathic arthritis.
- 3. Patients 2 years of age and older with active systemic juvenile idiopathic arthritis (sJIA).
- 4. Adult patients with giant cell arteritis (GCA).
- 5. Adult patients with systemic sclerosis-associated interstitial lung disease (SSc-ILD) for slowing the rate of decline in pulmonary function.
- 6. Adults and pediatric patients 2 years of age and older with chimeric antigen receptor (CAR) T cell-induced severe or life-threatening cytokine release syndrome (CRS).
- 7. Hospitalized adult patients with coronavirus disease 2019 (COVID-19) who are receiving systemic corticosteroids and require supplemental oxygen, non-invasive or invasive mechanical ventilation, or extracorporeal membrane oxygenation (ECMO).

B. Compendial Uses

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx



- 1. Unicentric Castleman disease
- 2. Multicentric Castleman disease
- 3. Oligoarticular juvenile idiopathic arthritis
- 4. Immunotherapy-related inflammatory arthritis
- 5. Acute graft versus host disease
- 6. Cytokine release syndrome (other than severe or life-threatening CAR T cell-induced CRS)

Note: The criteria outlined in this policy is only applicable to coverage in the outpatient setting. Hospitalized members receiving Actemra for the treatment of COVID-19 will be managed according to the member's inpatient benefit.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Rheumatoid arthritis (RA)
 - 1. Initial requests:
 - i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Laboratory results, chart notes, or medical record documentation of biomarker testing (i.e., rheumatoid factor [RF], anti-cyclic citrullinated peptide [anti-CCP], and C-reactive protein [CRP] and/or erythrocyte sedimentation rate [ESR]) (if applicable).
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- B. Articular juvenile idiopathic arthritis
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy.
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- C. Systemic juvenile idiopathic arthritis (sJIA)
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy.
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- D. Cytokine release syndrome, immunotherapy-related inflammatory arthritis, and acute graft versus host disease: For initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- E. Giant cell arteritis (GCA): For continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- F. Systemic sclerosis-associated interstitial lung disease (SSc-ILD): For initial requests: Result of a chest high-resolution computed tomography (HRCT) study.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx



V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Rheumatoid arthritis, articular juvenile idiopathic arthritis, systemic juvenile idiopathic arthritis, and giant cell arteritis: rheumatologist
- B. Systemic sclerosis-associated interstitial lung disease: rheumatologist or pulmonologist
- C. Immunotherapy-related inflammatory arthritis: oncologist, hematologist, or rheumatologist
- D. Cytokine release syndrome, unicentric Castleman disease, multicentric Castleman disease, and acute graft versus host disease: oncologist or hematologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Rheumatoid arthritis (RA)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for moderately to severely active rheumatoid arthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of moderately to severely active RA when all of the following criteria are met:
 - i. Member meets either of the following criteria:
 - a. Member has been tested for either of the following biomarkers and the test was positive:
 - 1. Rheumatoid factor (RF)
 - 2. Anti-cyclic citrullinated peptide (anti-CCP)
 - b. Member has been tested for ALL of the following biomarkers:
 - 1. RF
 - 2. Anti-CCP
 - 3. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)
 - ii. Member meets either of the following criteria:
 - a. Member has experienced an inadequate response to at least a 3-month trial of methotrexate despite adequate dosing (i.e., titrated to at least 15 mg/week).
 - b. Member has an intolerance or contraindication to methotrexate (see Appendix A).

B. Articular juvenile idiopathic arthritis

- 1. Authorization of 12 months may be granted for members 2 years of age or older who have previously received a biologic or targeted synthetic drug (e.g., Xeljanz) indicated for active articular juvenile idiopathic arthritis.
- 2. Authorization of 12 months may be granted for members 2 years of age or older for treatment of active articular juvenile idiopathic arthritis when any of the following criteria is met:
 - Member has had an inadequate response to methotrexate or another conventional synthetic drug (e.g., leflunomide, sulfasalazine, hydroxychloroquine) administered at an adequate dose and duration.
 - ii. Member has had an inadequate response to a trial of scheduled non-steroidal anti-inflammatory drugs (NSAIDs) and/or intra-articular glucocorticoids (e.g., triamcinolone hexacetonide) and one of the following risk factors for poor outcome:
 - a. Involvement of ankle, wrist, hip, sacroiliac joint, and/or temporomandibular joint (TMJ)
 - b. Presence of erosive disease or enthesitis
 - c. Delay in diagnosis
 - d. Elevated levels of inflammation markers
 - e. Symmetric disease

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx



- iii. Member has risk factors for disease severity and potentially a more refractory disease course (see Appendix B) and the member also meets one of the following:
 - a. High-risk joints are involved (e.g., cervical spine, wrist, or hip).
 - b. High disease activity.
 - c. Is judged to be at high risk for disabling joint disease.

C. Systemic juvenile idiopathic arthritis (sJIA)

- 1. Authorization of 12 months may be granted for members 2 years of age or older who have previously received a biologic indicated for active sJIA.
- 2. Authorization of 12 months may be granted for members 2 years of age or older for treatment of active sJIA when both of the following criteria are met:
 - i. Member has active systemic features (e.g., fever, evanescent rash, lymphadenopathy, hepatomegaly, splenomegaly, serositis).
 - ii. Member has had an inadequate response to non-steroidal anti-inflammatory drugs (NSAIDs) or systemic glucocorticoids.

D. Giant cell arteritis (GCA)

Authorization of 12 months may be granted for adult members for treatment of giant cell arteritis when the member's diagnosis was confirmed by the following:

- 1. Temporal artery biopsy or cross-sectional imaging; or
- 2. Acute-phase reactant elevation (i.e., high erythrocyte sedimentation rate [ESR] and/or high serum C-reactive protein [CRP]).

E. Systemic sclerosis-associated interstitial lung disease (SSc-ILD)

Authorization of 12 months may be granted for adult members for treatment of sclerosis-associated interstitial lung disease when the diagnosis was confirmed by a high-resolution computed tomography (HRCT) study of the chest.

F. Cytokine release syndrome

- 1. Authorization of 1 month may be granted for members 2 years of age or older for treatment of chimeric antigen receptor (CAR) T cell-induced cytokine release syndrome (CRS).
- 2. Authorization of 1 month may be granted for treatment of cytokine release syndrome in members with refractory CRS related to blinatumomab therapy.

G. Unicentric Castleman disease

Authorization of 12 months may be granted for treatment of unicentric Castleman disease when all of the following are met:

- 1. The member is HIV-negative.
- 2. The member is human herpesvirus-8-negative.
- 3. The requested medication will be used as a single agent.
- 4. The disease has progressed following treatment of relapsed/refractory disease.

H. Multicentric Castleman disease

Authorization of 12 months may be granted for treatment of multicentric Castleman disease when both of the following are met:

- 1. The requested medication will be used as a single agent.
- 2. The disease has progressed following treatment of relapsed/refractory or progressive disease.

I. Immunotherapy-related inflammatory arthritis

Authorization of 12 months may be granted for treatment of severe/refractory immunotherapy-related inflammatory arthritis when either of the following criteria is met:

1. Member has experienced an inadequate response to corticosteroids.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023

Actemra 1959-A SGM P2023a.docx



2. Member has an intolerance or contraindication to corticosteroids.

J. Acute graft versus host disease

Authorization of 12 months may be granted for treatment of acute graft versus host disease when either of the following criteria is met:

- 1. Member has experienced an inadequate response to systemic corticosteroids.
- 2. Member has an intolerance or contraindication to corticosteroids.

VII. CONTINUATION OF THERAPY

A. Rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active RA and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

B. Articular juvenile idiopathic arthritis

Authorization of 12 months may be granted for all members 2 years of age or older (including new members) who are using the requested medication for active articular juvenile idiopathic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of joints with active arthritis (e.g., swelling, pain, limitation of motion)
- 2. Number of joints with limitation of movement
- 3. Functional ability

C. Systemic juvenile idiopathic arthritis (sJIA)

Authorization of 12 months may be granted for all members 2 years of age or older (including new members) who are using the requested medication for sJIA and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of joints with active arthritis (e.g., swelling, pain, limitation of motion)
- 2. Number of joints with limitation of movement
- 3. Functional ability
- 4. Systemic features (e.g., fever, evanescent rash, lymphadenopathy, hepatomegaly, splenomegaly, serositis)

D. Giant cell arteritis (GCA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for GCA and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Headaches
- 2. Scalp tenderness
- 3. Tenderness and/or thickening of superficial temporal arteries
- 4. Constitutional symptoms (e.g., weight loss, fever, fatigue, night sweats)
- 5. Jaw and/or tongue claudication
- 6. Acute visual symptoms (e.g., amaurosis fugax, acute visual loss, diplopia)
- 7. Symptoms of polymyalgia rheumatica (e.g., shoulder and/or hip girdle pain)
- 8. Limb claudication

E. Systemic sclerosis-associated interstitial lung disease (SSc-ILD)

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx



Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for SSc-ILD when the member is currently receiving treatment with Actemra.

F. Cytokine release syndrome, immunotherapy-related inflammatory arthritis, and acute graft versus host disease

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

G. All other diagnoses

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

VIII. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

IX. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

X. APPENDICES

Appendix A: Examples of clinical reasons to avoid pharmacologic treatment with methotrexate

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease, or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

Appendix B: Risk factors for articular juvenile idiopathic arthritis

- 1. Positive rheumatoid factor
- 2. Positive anti-cyclic citrullinated peptide antibodies
- 3. Pre-existing joint damage

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx



REFERENCES:

SECTION 1

- 1. Actemra [package insert]. South San Francisco, CA: Genentech, Inc.; June 2022.
- 2. Cimzia [package insert]. Smyrna, GA: UCB, Inc.; September 2019.
- 3. Entyvio [package insert]. Lexington, MA: Takeda Pharmaceuticals U.S.A., Inc.; June 2022.
- 4. Ilumya [package insert]. Cranbury, NJ: Sun Pharma Global FZE; July 2020.
- 5. Orencia [package insert]. Princeton, NJ: Bristol-Meyers Squibb Company; December 2021.
- 6. Simponi Aria [package insert]. Horsham, PA: Janssen Biotech, Inc.; February 2021.
- 7. Stelara [package insert]. Horsham, PA: Janssen Biotech, Inc.; August 2022.

SECTION 2

- 1. Actemra [package insert]. South San Francisco CA: Genentech Inc.; December 2022.
- 2. Salmon JH, Perotin JM, Morel J, et al. Serious infusion-related reaction after rituximab, abatacept and tocilizumab in rheumatoid arthritis: prospective registry data. *Rheumatology (Oxford)*. 2018;57(1):134-139.
- 3. Nishimoto N, Ito K, Takagi N. Safety and efficacy profiles of tocilizumab monotherapy in Japanese patients with rheumatoid arthritis: meta-analysis of six initial trials and five long-term extensions. *Mod Rheumatol.* 2010;20(3):222-232.
- 4. Koike T, Harigai M, Inokuma S, et al. Effectiveness and safety of tocilizumab: postmarketing surveillance of 7901 patients with rheumatoid arthritis in Japan. *J Rheumatol*. 2014;41(1):15-23.

SECTION 3

- 1. Actemra [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 2. The NCCN Drugs & Biologics Compendium. © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed January 3, 2023.
- 3. <u>Singh JA</u>, <u>Saag KG</u>, <u>Bridges SL Jr</u>, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol*. 2016;68(1)1-26.
- 4. Smolen JS, Landewé R, Bijlsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79:685-699.
- 5. Beukelman T, Patkar NM, Saag KG, et al. 2011 American College of Rheumatology recommendations for the treatment of juvenile idiopathic arthritis: initiation and safety monitoring of therapeutic agents for the treatment of arthritis and systemic features. *Arthritis Care Res.* 2011;63(4):465-482.
- Ringold S, Weiss PF, Beukelman T, et al. 2013 Update of the 2011 American College of Rheumatology Recommendations for the Treatment of Juvenile Idiopathic Arthritis: Recommendations for the Medical Therapy of Children With Systemic Juvenile Idiopathic Arthritis and Tuberculosis Screening Among Children Receiving Biologic Medications. *Arthritis & Rheumatism*. 2013;65:2499-2512.
- 7. Ringold S, Angeles-Han S, Beukelman T, et al. 2019 American College of Rheumatology/Arthritis Foundation Guideline for the Treatment of Juvenile Idiopathic Arthritis: Therapeutic Approaches for Non-Systemic Polyarthritis, Sacroiliitis, and Enthesitis. *American College of Rheumatology*. 2019;1-18.
- 8. Stone JH, Tuckwell K, Dimonaco S, et al. Efficacy and safety of tocilizumab in patients with giant cell arteritis: Primary and secondary outcomes from a phase 3, randomized, double-blind, placebo-controlled trial. 2016 ACR/ARHP Annual meeting. Abstract number 911.
- 9. Hellmich B, Agueda A, Monti S, et al. 2018 Update of the EULAR recommendations for the management of large vessel vasculitis. *Ann Rheum Dis.* 2020;79(1):19-30.
- 10. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on January 4, 2023 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.
- 11. Aletaha D, Neogi T, Silman, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Actemra CareFirst Site of Care Policy 2023 Actemra 1959-A SGM P2023a.docx



- 12. Khanna D, Lin CJF, Furst DE, et al. Tocilizumab in systemic sclerosis: a randomised, double-blind, placebo-controlled, phase 3 trial. [published correction appears in Lancet Respir Med. 2020 Oct;8(10):e75] [published correction appears in Lancet Respir Med. 2021 Mar;9(3):e29]. *Lancet Respir Med.* 2020;8(10):963-974. doi:10.1016/S2213-2600(20)30318-0.
- 13. Smolen JS, Aletaha D. Assessment of rheumatoid arthritis disease activity and physical function. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Available with subscription. URL: www.uptodate.com. Accessed January 4, 2023.
- 14. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021;0:1-16.
- 15. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed January 4, 2023.
- 16. Onel KB, Horton DB, Lovell DJ, et al. 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: therapeutic approaches for oligoarthritis, temporomandibular joint arthritis, and systemic juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2022;74(4):553-569.
- 17. Menter A, Gelfand JM, Connor C, et al. Joint AAD-NPF guidelines of care for the management of psoriasis with systemic nonbiologic therapies. *J Am Acad Dermatol.* 2020;82(6): 1445-86.

LIMITED INDICATION SPECIALTY GUIDELINE MANAGEMENT

ACTHAR GEL (repository corticotropin injection) PURIFIED CORTROPHIN GEL (repository corticotropin injection)

POLICY

I. INDICATIONS

The Limited Indication Specialty Guideline Management (LI SGM) program provides coverage for specific, but not all FDA labeled or compendial supported drug uses based on plan design and the scope of the pharmacy benefit. This program provides coverage for Acthar Gel for the treatment of infantile spasms and exacerbations of multiple sclerosis and coverage for Purified Cortrophin Gel for the treatment of exacerbations of multiple sclerosis if all of the approval criteria are met.

- A. **Infantile Spasms (Acthar Gel only):** as monotherapy for the treatment of infantile spasms in infants and children under 2 years of age
- B. Multiple Sclerosis: treatment of acute exacerbations of multiple sclerosis in adults

The use of Acthar and Purified Cortrophin Gel for the treatment of all other indications listed in the FDA product labeling has not been proven to be superior to conventional therapies (e.g., corticosteroids, immunosuppressive agents) and has a significantly higher cost than the standard of care agents. Use of Acthar and Purified Cortrophin Gel for these conditions is considered not medically necessary and is not a covered benefit.

A. Acthar Gel:

- 1. **Rheumatic Disorders:** as adjunctive therapy for short-term administration (to tide the patient over an acute episode or exacerbation) in: psoriatic arthritis; rheumatoid arthritis, including juvenile rheumatoid arthritis; ankylosing spondylitis
- 2. **Collagen Diseases:** during an exacerbation or as maintenance therapy in selected cases of: systemic lupus erythematosus, systemic dermatomyositis (polymyositis)
- 3. **Dermatologic Diseases:** severe erythema multiforme. Stevens-Johnson syndrome
- 4. Allergic States: serum sickness
- 5. **Ophthalmic Diseases:** severe acute and chronic allergic and inflammatory processes involving the eye and its adnexa such as: keratitis, iritis, iridocyclitis, diffuse posterior uveitis and choroiditis, optic neuritis, chorioretinitis, anterior segment inflammation
- 6. Respiratory Diseases: symptomatic sarcoidosis
- 7. **Edematous State:** to induce a diuresis or a remission of proteinuria in nephrotic syndrome without uremia of the idiopathic type or that due to lupus erythematosus

B. Purified Cortrophin Gel:

- 1. **Rheumatic Disorders**: as adjunctive therapy for short-term administration (to tide the patient over an acute episode or exacerbation) in: psoriatic arthritis; rheumatoid arthritis, including juvenile rheumatoid arthritis; ankylosing spondylitis; acute gouty arthritis.
- 2. **Collagen Diseases**: during an exacerbation or as maintenance therapy in selected cases of: systemic lupus erythematosus, systemic dermatomyositis (polymyositis).
- 3. Dermatologic Diseases: severe erythema multiforme (Stevens-Johnson syndrome), severe psoriasis
- 4. Allergic States: atopic dermatitis, serum sickness

Acthar-Purified Cortrophin Gel 1848-A LI SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 1848-A

- 5. **Ophthalmic Diseases**: severe acute and chronic allergic and inflammatory processes involving the eye and its adnexa such as: allergic conjunctivitis, keratitis, iritis and iridocyclitis, diffuse posterior uveitis and choroiditis, optic neuritis, chorioretinitis, anterior segment inflammation
- 6. Respiratory Diseases: symptomatic sarcoidosis
- 7. **Edematous States**: to induce a diuresis or a remission of proteinuria in the nephrotic syndrome without uremia of the idiopathic type or that due to lupus erythematosus

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review for requests for treatment of multiple sclerosis exacerbations: chart notes detailing the outcome of the most recent trial with IV methylprednisolone, including dosage and duration of treatment.

III. EXCLUSIONS

- A. Coverage of Purified Cortrophin Gel for the treatment of infantile spasms will be excluded.
- B. Use of Acthar Gel in combination with Purified Cortrophin Gel will be excluded.

IV. CRITERIA FOR INITIAL APPROVAL

A. Infantile Spasms (Acthar Gel only)

Authorization of 4 weeks may be granted for treatment of infantile spasms in members who are less than 2 years of age.

B. Multiple Sclerosis

Authorization of 3 weeks may be granted for treatment of acute exacerbations of multiple sclerosis when the member has had an inadequate response to a trial of IV methylprednisolone (for the current exacerbation).

V. CONTINUATION OF THERAPY

A. Infantile Spasms (Acthar Gel only)

Authorization of 4 weeks may be granted to members requesting Acthar Gel for continuation of therapy when the member has shown substantial clinical benefit from therapy.

B. Multiple Sclerosis

Authorization of 3 weeks may be granted for members requesting re-authorization of repository corticotropin therapy when all initial authorization criteria are met.

VI. REFERENCES

- 1. Acthar Gel [package insert]. Bedminster, NJ: Mallinckrodt ARD LLC.; October 2021.
- 2. Pellock JM, Hrachovy R, Shinnar S, et al. Infantile spasms: A U.S. consensus report. *Epilepsia*. 2010:51:2175-2189.

Acthar-Purified Cortrophin Gel 1848-A LI SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- 3. Go CY, Mackay MT, Weiss SK, et al. Evidence-based guideline update: Medical treatment of infantile spasms: Report of the Guideline Development Subcommittee of the American Academy of Neurology and the Practice Committee of the Child Neurology Society. *Neurology*. 2012;78:1974-1980.
- 4. Hancock EC, Osborne JP, Edwards SW. Treatment of infantile spasms. *Cochrane Database Syst Rev.* 2013;6:CD001770.
- 5. Riikonen R. Recent advances in pharmacotherapy of infantile spasms. CNS Drugs 2014; 28:279-290.
- 6. Pavone P, et al. Infantile spasms syndrome, West Syndrome and related phenotypes: what we know in 2013. *Brain & Development* 2014; 739-751.
- 7. Citterio A, La Mantia L, Ciucci G, et al. Corticosteroids or ACTH for acute exacerbations in multiple sclerosis. *Cochrane Database Syst Rev 4*:CD001331.
- 8. Thompson AJ, Kennard C, Swash M, et al. Relative efficacy of intravenous methylprednisolone and ACTH in the treatment of acute relapse in MS. *Neurology* 1989; 39:969-971.
- 9. Berkovich R, Agius MA. Mechanisms of action of ACTH in the management of relapsing forms of multiple sclerosis. *Ther Adv Neurol Disord* 2014; 7(2):83-96.
- 10. Frohman EM, Shah A, Eggenberger E, et al. Corticosteroids for multiple sclerosis: I. Application for treatment exacerbations. *Neurotherapeutics* 2007; 4(4): 618-626.
- 11. Sellebjerg F, Barnes D, Filippini G, at al. EFNS guidelines on treatment of multiple sclerosis relapses: report of an EFNS task force on treatment of multiple sclerosis. *European Journal of Neurology* 2005; 12:939-946.
- 12. Purified Cortrophin Gel [package insert]. Baudette, MN: ANI Pharmaceuticals, Inc.; November 2021.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

ACTIMMUNE (interferon gamma-1b)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Actimmune is indicated for reducing the frequency and severity of serious infections associated with chronic granulomatous disease (CGD).
- 2. Actimmune is indicated for delaying time to disease progression in patients with severe, malignant osteopetrosis (SMO).

B. Compendial Uses

Mycosis fungoides/Sezary syndrome

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Chronic Granulomatous Disease

Authorization of 12 months may be granted to reduce the frequency and severity of infections associated with chronic granulomatous disease.

B. Severe, Malignant Osteopetrosis

Authorization of 12 months may be granted to delay time to disease progression in patients with severe, malignant osteopetrosis.

C. Mycosis Fungoides/Sezary Syndrome

Authorization of 12 months may be granted for treatment of mycosis fungoides or Sezary syndrome.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

IV. REFERENCES

Actimmune [package insert]. Deerfield, IL: Horizon Therapeutics USA, Inc.; May 2021.

Actimmune 2375-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



Reference	number(s)
2375-Δ		

2. The NCCN Drugs & Biologics Compendium 2020 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed July 27, 2021.

Actimmune 2375-A SGM P2021.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

ADAGEN (pegademase bovine) injection

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Adagen is indicated for enzyme replacement therapy for adenosine deaminase (ADA) deficiency in patients with severe combined immunodeficiency disease (SCID) who are not suitable candidates for—or who have failed—bone marrow transplantation. Adagen is recommended for use in infants from birth or in children of any age at the time of diagnosis.

All other indications are considered experimental/investigational and are not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: enzyme assay or genetic testing results supporting diagnosis of ADA deficiency.

III. CRITERIA FOR INITIAL APPROVAL

Authorization of 12 months may be granted for treatment of severe combined immunodeficiency disease (SCID) associated with adenosine deaminase (ADA) deficiency when the condition has failed to respond to a bone marrow transplant (BMT) or the member is not currently a suitable candidate for BMT.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for SCID associated with ADA deficiency who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. REFERENCE

1. Adagen [package insert]. Gaithersburg, MD: Leadiant Biosciences, Inc.; November 2017.

Adagen 2118-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for ADAKVEO (crizanlizumab-tmca)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Adakveo

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Adakveo in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Adakveo in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Adakveo does not meet the criteria for outpatient hospital infusion, coverage for Adakveo is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Adakveo Site Of Care P2023.docx Adakveo 3412-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ADAKVEO (crizanlizumab-tmca)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Adakveo is indicated to reduce the frequency of vasoocclusive crises (VOCs) in adults and pediatric patients aged 16 years and older with sickle cell disease.

All other indications are considered experimental/investigational and not medically necessary.

IV. PRESCRIBER SPECIALTIES

Adakveo must be prescribed by or in consultation with a hematologist or specialist in sickle cell disease.

V. CRITERIA FOR INITIAL APPROVAL

Sickle cell disease, to reduce the frequency of vasoocclusive crises

Authorization of 12 months may be granted for use in reducing the frequency of vasoocclusive crises (VOCs) in members 16 years of age or older with sickle cell disease, when both of the following criteria are met:

- 1. The member has experienced at least one vasoocclusive crisis within the previous 12 months
- 2. The member meets either of the following (1 or 2):
 - i. Member has sickle hemoglobin C (HbSC) or sickle β^+ -thalassemia (HbS β^+) genotype
 - ii. Member has homozygous hemoglobin S (HbSS) or sickle β^0 -thalassemia (HbS β^0) genotype AND meets any of the following:
 - a. Has experienced, at any time in the past, an inadequate response or intolerance to a trial of hydroxyurea.
 - b. Has a contraindication to hydroxyurea.
 - c. Will be using Adakveo with concurrent hydroxyurea therapy.

VI. CONTINUATION OF THERAPY

Sickle cell disease, to reduce the frequency of vasoocclusive crises

Authorization of 12 months may be granted for continued treatment when the member has experienced a reduction in the frequency of vasoocclusive crises, or has maintained such reduction, since initiating therapy with Adakveo.

Adakveo Site Of Care P2023.docx Adakveo 3412-A SGM P2022.docx



REFERENCES

SECTION 1

1. Adakveo [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation.; September 2022.

SECTION 2

- 1. Adakveo [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; July 2021.
- 2. Ataga KI, Kutlar A, Kanter J, et al. Crizanlizumab for the prevention of pain crises in sickle cell disease. *N Engl J Med.* 2017;376(5):429-439.

SPECIALTY GUIDELINE MANAGEMENT

ADCETRIS (brentuximab vedotin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Classical Hodgkin Lymphoma (cHL)
 - Treatment of cHL after failure of autologous hematopoietic stem cell transplantation (auto-HSCT) or after failure of at least two prior multi-agent chemotherapy regimens in patients who are not auto-HSCT candidates
 - ii. Treatment of cHL at high risk of relapse or progression as post-auto-HSCT consolidation
 - iii. Previously untreated Stage III or IV classical Hodgkin lymphoma (cHL), in combination with doxorubicin, vinblastine, and dacarbazine
 - iv. Treatment of pediatric patients 2 years and older with previously untreated high risk classical Hodgkin lymphoma (cHL) in combination with doxorubicin, vincristine, etoposide, prednisone and cyclophosphamide
- 2. Systemic anaplastic large cell lymphoma (sALCL)
 - i. Treatment of systemic anaplastic large cell lymphoma (sALCL) after failure of at least one prior multi-agent chemotherapy regimen
 - ii. Previously untreated systemic anaplastic large cell lymphoma (sALCL) or other CD30-expressing peripheral T-cell lymphomas (PTCL), including angioimmunoblastic T-cell lymphoma and PTCL not otherwise specified, in combination with cyclophosphamide, doxorubicin, and prednisone
- 3. Treatment of primary cutaneous anaplastic large cell lymphoma (pcALCL) or CD30-expressing mycosis fungoides (MF) in patients who have received prior systemic therapy

B. Compendial Uses

- 1. cHL stage I-II unfavorable
- 2. CD30+ B-Cell Lymphomas
 - i. Monomorphic post-transplant lymphoproliferative disorders (B-cell type)
 - ii. Monomorphic post-transplant lymphoproliferative disorders (T-cell type)
 - iii. Diffuse large B-cell lymphoma
 - iv. HIV-Related B-cell lymphomas (CD30+ HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus-8 (HHV8)-positive diffuse large B-cell lymphoma)
 - v. High-grade B-Cell lymphomas
 - vi. Pediatric primary mediastinal large B-cell lymphoma
- 3. CD30+ Primary Cutaneous Lymphomas
 - i. Mycosis Fungoides (MF)/Sezary Syndrome (SS)
 - ii. Lymphomatoid papulosis (LyP)
 - iii. Cutaneous anaplastic large cell lymphoma
- 4. CD30+ T-Cell Lymphomas
 - i. Hepatosplenic T-cell lymphoma
 - ii. Adult T-cell leukemia/lymphoma

Adcetris 1700-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s) 1700-A

- iii. Breast implant-associated anaplastic large cell lymphoma (ALCL)
- iv. Peripheral T-cell lymphoma (PTCL)
- v. Extranodal NK/T-cell Lymphoma
- vi. Angioimmunoblastic T-cell lymphoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Testing or analysis confirming CD30 expression on the surface of the cell (initial requests).

III. CRITERIA FOR INITIAL APPROVAL

A. Classical Hodgkin lymphoma (cHL)

Authorization of 12 months may be granted for treatment of CD30+ cHL when any of the following are met:

- 1. The requested drug will be used as a single agent, or
- 2. The requested drug will be used in combination with doxorubicin, vinblastine, and dacarbazine, or
- 3. The requested drug will be used in combination with bendamustine for subsequent therapy, or
- 4. The requested drug will be used in combination with dacarbazine, or
- 5. The requested drug will be used in combination with nivolumab for subsequent therapy, or
- 6. The requested drug will be used in combination with gemcitabine for subsequent therapy, or
- 7. The requested drug will be used in combination with ifosfamide, carboplatin and etoposide for subsequent therapy, or
- 8. The requested drug will be used in combination with etoposide, prednisone and doxorubicin, or
- 9. The requested drug will be used in combination with cyclophosphamide, prednisone, and dacarbazine for subsequent therapy, or
- 10. The requested drug will be used in combination with doxorubicin, vincristine, etoposide, prednisone and cyclophosphamide

B. B-Cell Lymphomas

Authorization of 12 months may be granted for treatment of CD30+ B-cell lymphomas with any of the following subtypes:

- Monomorphic post-transplant lymphoproliferative disorders (B-cell type) when both of the following are met:
 - i. The requested drug will be used for subsequent therapy, and
 - ii. The member is not a candidate for transplant.
- 2. Monomorphic post-transplant lymphoproliferative disorders (T-cell type) when the requested drug will be used in combination with cyclophosphamide, doxorubicin, and prednisone.
- 3. Diffuse large B-cell lymphoma when all of the following are met:
 - i. The requested drug will be used as subsequent therapy, and
 - ii. The member is not a candidate for transplant.
- 4. HIV-Related B-cell lymphomas (HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus-8 (HHV8)-positive diffuse large B-cell lymphoma) when both of the following are met:
 - i. The requested drug will be used for subsequent therapy, and
 - ii. The member is not a candidate for transplant.
- 5. Pediatric primary mediastinal large B-cell lymphoma when both of the following are met:
 - i. The requested drug will be used for relapsed or refractory disease, and

Adcetris 1700-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- ii. The requested drug will be used in combination with nivolumab or pembrolizumab
- 6. High-grade B-cell lymphomas when both of the following are met:
 - The requested drug will be used for subsequent therapy, and
 - ii. The member is not a candidate for transplant.

C. Primary Cutaneous Lymphomas

Authorization of 12 months may be granted for treatment of CD30+ primary cutaneous lymphomas with any of the following subtypes:

- 1. Mycosis fungoides (MF)/Sezary syndrome (SS)
- 2. Lymphomatoid papulosis (LyP) when both of the following are met:
 - i. The requested drug will be used as a single agent, and
 - ii. The disease is relapsed or refractory.
- 3. Cutaneous anaplastic large cell lymphoma when either of the following are met:
 - i. The requested drug will be used as a single agent, or
 - ii. The requested drug will be used in combination with cyclophosphamide, doxorubicin, and prednisone (CHP).

D. T-Cell Lymphomas

Authorization of 12 months may be granted for treatment of CD30+ T-cell lymphomas with any of the following subtypes:

- 1. Hepatosplenic T-cell lymphoma when either of the following are met:
 - The requested drug will be used as a single agent after two or more primary treatment regimens, or
 - ii. The requested drug will be used in combination with cyclophosphamide, doxorubicin, and prednisone.
- 2. Adult T-cell leukemia/lymphoma when either of the following are met:
 - i. The requested drug will be used as a single agent for subsequent therapy, or
 - ii. The requested drug will be used in combination with cyclophosphamide, doxorubicin, and prednisone.
- 3. Breast implant associated anaplastic large cell lymphoma (ALCL) when either of the following are met:
 - The requested drug will be used as a single agent, or
 - ii. The requested drug will be used in combination with cyclophosphamide, doxorubicin, and prednisone.
- 4. Peripheral T-cell lymphoma (PTCL) [including the following subtypes: anaplastic large cell lymphoma, peripheral T-cell lymphoma not otherwise specified, angioimmunoblastic T-cell lymphoma, enteropathy associated T-cell lymphoma, monomorphic epitheliotropic intestinal T-cell lymphoma, nodal peripheral T-cell lymphoma with TFH phenotype, or follicular T-cell lymphoma] when either of the following are met:
 - i. The requested drug will be used a single agent for subsequent or palliative therapy, or
 - ii. The requested drug will be used in combination with cyclophosphamide, doxorubicin, and prednisone.
- 5. Extranodal NK/T-cell lymphoma when all of the following are met:
 - i. The requested drug will be used as a single agent, and
 - ii. The member has relapsed or refractory disease, and
 - iii. The member has had an inadequate response or contraindication to asparaginase-based therapy (e.g., pegaspargase).
- 6. Systemic anaplastic large cell lymphoma when either of the following are met:
 - i. The requested drug will be used as a single agent, or
 - ii. The requested drug will be used in combination with cyclophosphamide, doxorubicin, and prednisone (CHP).

Adcetris 1700-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s) 1700-A

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Adcetris [package insert]. Bothell, WA: Seagen Inc; November 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed April 5, 2023.

Adcetris 1700-A SGM P2023.docx



SPECIALTY GUIDELINE MANAGEMENT

ADSTILADRIN (nadofaragene firadenovec-vncg)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Adstiladrin is indicated for the treatment of adult patients with high-risk Bacillus Calmette-Guerin (BCG)unresponsive non-muscle invasive bladder cancer (NMIBC) with carcinoma in situ (CIS) with or without papillary tumors.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Bladder Cancer

Authorization of 12 months may be granted for treatment of bladder cancer when all of the following criteria are met:

- 1. The member has non-muscle invasive bladder cancer
- 2. The disease is high-risk
- 3. The disease is Bacillus Calmette-Guerin (BCG)-unresponsive

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease recurrence while on the current regimen.

IV. REFERENCES

Adstiladrin [package insert]. Kastrup, Denmark: Ferring Pharmaceuticals; December 2022.

Adstiladrin 5711-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for ALDURAZYME (laronidase)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

Care First Site of Care Criteria Administration of Intravenous Aldurazyme

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Aldurazyme in an outpatient hospital setting for up to 54 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Aldurazyme in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after infusion (up to 3 hours post infusion).
- B. The member has developed laboratory confirmed laronidase IgE antibodies which increases the risk for infusion related reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Aldurazyme does not meet the criteria for outpatient hospital infusion, coverage for Aldurazyme is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Aldurazyme Site Of Care P2022.docx Aldurazyme 2049-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





- B. Medical records supporting the member has developed laronidase IgE antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ALDURAZYME (laronidase)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Aldurazyme is indicated for adult and pediatric patients with Hurler and Hurler-Scheie forms of Mucopolysaccharidosis I (MPS I) and for patients with the Scheie form who have moderate to severe symptoms.

Limitations of use:

- The risks and benefits of treating mildly affected patients with the Scheie form have not been established.
- Aldurazyme has not been evaluated for effects on the central nervous system manifestations of the disorder.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: alpha-L-iduronidase enzyme assay and/or genetic testing results supporting diagnosis.
- B. Continuation requests: chart notes documenting a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

V. CRITERIA FOR INITIAL APPROVAL

Mucopolysaccharidosis I (MPS I)

Authorization of 12 months may be granted for treatment of MPS I when both of the following criteria are met:

1. Diagnosis of MPS I was confirmed by enzyme assay demonstrating a deficiency of alpha-L-iduronidase enzyme activity and/or by genetic testing.

Aldurazyme Site Of Care P2022.docx Aldurazyme 2049-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





2. Member has the Hurler (i.e severe MPS I) or Hurler-Scheie (i.e.attenuated MPS I) OR the member has the Scheie form (Scheie syndrome/i.e. attenuated MPS I) with moderate to severe symptoms (e.g., normal intelligence, less progressive physical problems, corneal clouding, joint stiffness, valvular heart disease).

VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for mucopolysaccharidosis I (MPS I) who have a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

REFERENCES

SECTION 1

- 1. Aldurazyme [package insert]. Novato, CA: BioMarin Pharmaceutical Inc.; December 2019.
- 2. Giugliani R, Rojas VM, Martins AM, et al. A dose-optimization trial of laronidase (Aldurazyme) in patients with mucopolysaccharidosis I. *Mol Genet Metab.* 2009;96(1):13-19.
- 3. Clarke LA, Wraith JE, Beck M, et al. Long-term efficacy and safety of laronidase in the treatment of mucopolysaccharidosis I. *Pediatrics*. 2009;123(1):229-240.

SECTION 2

- 1. Aldurazyme [package insert]. Cambridge, MA: Genzyme Corporation; December 2019.
- 2. Wraith JE, Clarke LA, Beck M, et al. Enzyme replacement therapy for mucopolysaccharidosis I: a randomized, double-blinded, placebo-controlled, multinational study of recombinant human alpha-Liduronidase (laronidase). *J Pediatr.* 2004;144:581-588.
- 3. Muenzer J, Wraith JE, Clarke LA; International Consensus Panel on Management and Treatment of Mucopolysaccharidosis I. Mucopolysaccharidosis I: management and treatment guidelines. Pediatrics. 2009 Jan;123(1):19-29.

Aldurazyme Site Of Care P2022.docx Aldurazyme 2049-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

ALIQOPA (copanlisib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Aliqopa is indicated for the treatment of adult patients with relapsed follicular lymphoma (FL) who have received at least two prior systemic therapies.

B. Compendial Uses

- Gastric MALT lymphoma, subsequent therapy for relapsed or refractory disease after 2 prior therapies
- 2. Non-gastric MALT lymphoma, subsequent therapy for relapsed or refractory disease after 2 prior therapies
- 3. Nodal marginal zone lymphoma, subsequent therapy as a single agent for relapsed or refractory disease after 2 prior therapies
- 4. Splenic marginal zone lymphoma, subsequent therapy as a single agent for relapsed or refractory disease after 2 prior therapies

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Follicular Lymphoma (FL)

Authorization of 12 months may be granted to members with follicular lymphoma (FL) when the requested medication will be used as subsequent therapy after at least two prior therapies.

B. Gastric MALT Lymphoma and Non-gastric MALT Lymphoma

Authorization of 12 months may be granted to members with gastric or non-gastric mucosa-associated lymphoid tissue (MALT) lymphoma when the requested medication will be used as subsequent therapy after at least two prior therapies.

C. Nodal Marginal Zone Lymphoma

Authorization of 12 months may be granted to members with nodal marginal zone lymphoma when the requested medication will be used as subsequent therapy after at least two prior therapies as a single agent.

D. Splenic Marginal Zone Lymphoma

Authorization of 12 months may be granted to members with splenic marginal zone lymphoma when the requested medication will be used as subsequent therapy after at least two prior therapies as a single agent.

Aliqopa 2329-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.

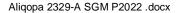


III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Aliqopa [package insert]. Whippany, NJ: Bayer HealthCare Pharmaceuticals, Inc.; February 2022.
- 2. National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed June 2, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for Alpha1-Proteinase Inhibitors

ARALAST NP (alpha₁-proteinase inhibitor [human]) GLASSIA (alpha₁-proteinase inhibitor [human]) PROLASTIN-C (alpha₁-proteinase inhibitor [human]) ZEMAIRA (alpha₁-proteinase inhibitor [human])

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

• Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIAALPHA1-PROTEINASE INHIBITORS

PREFERRED PRODUCT: PROLASTIN-C

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the alpha₁-proteinase inhibitor products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Alpha1-Proteinase Inhibitor Products

	Product(s)
Preferred*	Prolastin-C (alpha ₁ -proteinase inhibitor [human])
Targeted	Aralast NP (alpha ₁ -proteinase inhibitor [human])
	Glassia (alpha ₁ -proteinase inhibitor [human])
	Zemaira (alpha ₁ -proteinase inhibitor [human])

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

© 2023 CVS Caremark. All rights reserved.

Specialty Exceptions Alpha1-Proteinase Inh SF-ACSF-VF-MMT-MF-SFC-ACSFC-VFC-Medical 4224-D P2023 Alpha1-Proteinase Inhibitors 1877-A SGM P2022.docx



Coverage for a targeted product is provided when the member has had a documented intolerable adverse event to the preferred product, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT Alpha₁-Proteinase Inhibitors

ARALAST NP (alpha₁-proteinase inhibitor [human]) GLASSIA (alpha₁-proteinase inhibitor [human]) PROLASTIN-C (alpha₁-proteinase inhibitor [human]) ZEMAIRA (alpha₁-proteinase inhibitor [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

1. Aralast NP

Chronic augmentation therapy in adults with clinically evident emphysema due to severe congenital deficiency of alpha₁-proteinase inhibitor (alpha₁-antitrypsin deficiency)

2. Glassia

Chronic augmentation and maintenance therapy in adults with clinically evident emphysema due to severe hereditary deficiency of alpha₁-proteinase inhibitor (alpha₁-antitrypsin deficiency)

3. Prolastin-C

Chronic augmentation and maintenance therapy in adults with clinical evidence of emphysema due to severe hereditary deficiency of alpha₁-proteinase inhibitor (alpha₁-antitrypsin deficiency)

4. Zemaira

Chronic augmentation and maintenance therapy in adults with alpha₁-proteinase inhibitor deficiency and clinical evidence of emphysema

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- 1. Pretreatment serum alpha₁-antitrypsin (AAT) level
- 2. Pretreatment post-bronchodilation forced expiratory volume in 1 second (FEV₁)
- 3. AAT protein phenotype or genotype

© 2023 CVS Caremark. All rights reserved.

Specialty Exceptions Alpha1-Proteinase Inh SF-ACSF-VF-MMT-MF-SFC-ACSFC-VFC-Medical 4224-D P2023 Alpha1-Proteinase Inhibitors 1877-A SGM P2022.docx



III. CRITERIA FOR INITIAL APPROVAL

Authorization of 12 months may be granted for treatment of emphysema due to alpha₁-antitrypsin (AAT) deficiency when all of the following criteria are met:

- 1. The member's pretreatment serum AAT level is less than 11 micromol/L (80 mg/dL by radial immunodiffusion or 50 mg/dL by nephelometry). ^{5,6}
- 2. The member's pretreatment post-bronchodilation forced expiratory volume in 1 second (FEV₁) is greater than or equal to 25% and less than or equal to 80% of the predicted value.⁶
- 3. The member has a documented PiZZ, PiZ (null), or Pi (null, null) (homozygous) AAT deficiency or other phenotype or genotype associated with serum AAT concentrations of less than 11 micromol/L (80 mg/dL by radial immunodiffusion or 50 mg/dL by nephelometry).⁶
- 4. The member does not have the PiMZ or PiMS AAT deficiency.⁷

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of emphysema due to alpha₁-antitrypsin (AAT) deficiency when the member is experiencing beneficial clinical response from therapy.

V. OTHER

Note: If the member is a current smoker, they should be counseled on the harmful effects of smoking on pulmonary conditions and available smoking cessation options.

REFERENCES:

SECTION 1

- 1. Aralast NP [package insert]. Lexington, MA: Baxalta US Inc.; January 2019.
- 2. Glassia [package insert]. Lexington, MA: Takeda Pharmaceuticals USA Inc; March 2022.
- 3. Prolastin-C [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; May 2020.
- 4. Zemaira [package insert]. Kankakee, IL: CSL Behring LLC; April 2019.

SECTION 2

- 1. Aralast NP [package insert]. Westlake Village, CA: Baxalta US Inc.; December 2018.
- 2. Glassia [package insert]. Westlake Village, CA: Baxalta US Inc.; June 2017.
- 3. Prolastin-C [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; May 2020.
- 4. Zemaira [package insert]. Kankakee, IL: CSL Behring LLC; April 2019.
- 5. American Thoracic Society/European Respiratory Society statement: standards for the diagnosis and management of individuals with alpha-1 antitrypsin deficiency. *Am J Respir Crit Care Med.* 2003;168:818-900.
- 6. Marciniuk DD, Hernandez P, Balter M, et al. Alpha-1 antitrypsin deficiency targeted testing and augmentation therapy: a Canadian Thoracic Society clinical practice guideline. *Can Respir J.* 2012;19:109-116.
- 7. Sandhaus RA, Turino G, Brantly ML, et al. The diagnosis and management of alpha-1 antitrypsin deficiency in the adult. *Chronic Obstr Pulm Dis.* 2016;3(3):668-82.

© 2023 CVS Caremark. All rights reserved.

Specialty Exceptions Alpha1-Proteinase Inh SF-ACSF-VF-MMT-MF-SFC-ACSFC-VFC-Medical 4224-D P2023 Alpha1-Proteinase Inhibitors 1877-A SGM P2022.docx



POLICY Document for AMONDYS 45 (casimersen)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Amondys 45

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Amondys 45 in an outpatient hospital setting for up to 45 days when a member is new to therapy or reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Amondys 45 in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Amondys 45 does not meet the criteria for outpatient hospital infusion, coverage for Amondys 45 is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

© 2023 CVS Caremark. All rights reserved.

Amondys 45 Site of Care P2023.docx Amondys 45 4563-A SGM P2022.docx



- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

AMONDYS 45 (casimersen)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Amondys 45 is indicated for the treatment of Duchenne muscular dystrophy (DMD) in patients who have a confirmed mutation of the DMD gene that is amenable to exon 45 skipping.

This indication is approved under accelerated approval based on an increase in dystrophin production in skeletal muscle observed in patients treated with Amondys 45. Continued approval for this indication may be contingent upon verification of a clinical benefit in confirmatory trials.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: laboratory confirmation of Duchenne muscular dystrophy (DMD) diagnosis with a *DMD* gene mutation that is amenable to exon 45 skipping (refer to examples in Appendix).
- B. Continuation of therapy requests: documentation (e.g., chart notes) of response to therapy.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a physician who specializes in the treatment of Duchenne muscular dystrophy (DMD).

VI. CRITERIA FOR INITIAL APPROVAL

Duchenne Muscular Dystrophy

Authorization of 6 months may be granted for treatment of DMD when all of the following criteria are met:

- A. Genetic testing was conducted to confirm the diagnosis of DMD and to identify the specific type of *DMD* gene mutation.
- B. The *DMD* gene mutation is amenable to exon 45 skipping (refer to examples in Appendix).
- C. Treatment with Amondys 45 is initiated before the age of 14.

© 2023 CVS Caremark. All rights reserved.

Amondys 45 Site of Care P2023.docx Amondys 45 4563-A SGM P2022.docx



- D. Member is able to achieve an average distance of at least 300 meters while walking independently over 6 minutes.
- E. Member will not exceed a dose of 30 mg/kg once weekly.

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members requesting continuation of therapy when all of the following criteria are met:

- A. The member has demonstrated a response to therapy as evidenced by remaining ambulatory (e.g., able to walk with or without assistance, not wheelchair dependent).
- B. The member will not exceed a dose of 30 mg/kg once weekly.

VIII. APPENDIX

Examples of DMD gene mutations (exon deletions) amenable to exon 45 skipping (not an all-inclusive list):

- 1. Deletion of exon 44
- 2. Deletion of exon 46-47
- 3. Deletion of exon 46-48
- 4. Deletion of exon 46-49
- 5. Deletion of exon 46-51
- 6. Deletion of exon 46-53
- 7. Deletion of exon 46-55

REFERENCES

SECTION 1

1. Amondys 45 [package insert]. Cambridge, MA: Sarepta Therapeutics Inc; February 2021.

SECTION 2

- 2. Amondys 45 [package insert]. Cambridge, MA: Sarepta Therapeutics; February 2021.
- 3. ClinicalTrials.gov. Study of SRP-4045 and SRP-4053 in DMD patients (ESSENCE). Available at: https://clinicaltrials.gov/ct2/show/NCT02500381. Accessed March 1, 2021.
- 4. Fletcher, S., et. al. Dystrophin Isoform Induction In Vivo by Antisense-mediated Alternative Splicing. The American Society of Gene & Cell Therapy. 2010;18(6):1218-1223.
- 5. Polavarapu K, Preethish-Kumar V, Sekar D, et al. Mutation pattern in 606 Duchenne muscular dystrophy children with a comparison between familial and non-familial forms: a study in an Indian large single-center cohort. J Neurol. 2019;266(9):2177-2185.



POLICY Document for AMVUTTRA (vutrisiran)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA

hATTR DISORDERS

PREFERRED PRODUCT: ONPATTRO

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the products for the treatment of polyneuropathy of hereditary transthyretin-mediated amyloidosis specified in this policy. Coverage for the targeted product is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to members who are new to treatment with a targeted product for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Polyneuropathy of hereditary transthyretin-mediated (hATTR) amyloidosis Products

	Product(s)
Preferred*	Onpattro (patisiran) injection
Targeted	Amvuttra (vutrisiran) injection
	Tegsedi (inotersen) injection

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Specialty Exceptions hATTR-Polyneuropathy Medical 3025-D P2023a.docx Amvuttra Site Of Care P2022.docx Amvuttra 5491-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



Coverage for the targeted product is provided when either of the following criteria is met:

- A. Member is currently receiving treatment with the targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- B. Member has a documented inadequate response or intolerable adverse event with the preferred product.

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Amvuttra

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for provider administered Amvuttra in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Amvuttra in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of drug administration AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Amvuttra does not meet the criteria for outpatient hospital administration, coverage for Amvuttra is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after administration
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

AMVUTTRA (vutrisiran)

Specialty Exceptions hATTR-Polyneuropathy Medical 3025-D P2023a.docx Amvuttra Site Of Care P2022.docx Amvuttra 5491-A SGM P2022.docx



POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Amvuttra is indicated for the treatment of the polyneuropathy of hereditary transthyretin-mediated amyloidosis in adults.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Testing or analysis confirming a mutation of the TTR gene
- B. Medical record documentation confirming the member demonstrates signs and symptoms of polyneuropathy and an improvement in these signs and symptoms since starting therapy for continuation

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist, geneticist, or physician specializing in the treatment of amyloidosis.

VI. CRITERIA FOR INITIAL APPROVAL

Polyneuropathy of Hereditary Transthyretin-mediated Amyloidosis

Authorization of 12 months may be granted for treatment of polyneuropathy of hereditary transthyretin-mediated amyloidosis (also called transthyretin-type familial amyloid polyneuropathy [ATTR-FAP]) when all of the following criteria are met:

- A. The diagnosis is confirmed by detection of a mutation of the TTR gene.
- B. Member exhibits clinical manifestations of ATTR-FAP (e.g., amyloid deposition in biopsy specimens, TTR protein variants in serum, progressive peripheral sensory-motor polyneuropathy).
- C. The member is not a liver transplant recipient.
- D. The requested medication will not be used in combination with inotersen (Tegsedi), patisiran (Onpattro) or tafamidis (Vyndagel, Vyndamax).

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for the continued treatment of ATTR-FAP when all of the following criteria are met:

- A. The member must have met all initial authorization criteria.
- B. The member must have demonstrated a beneficial response to treatment with Amvuttra therapy compared to baseline (e.g., improvement of neuropathy severity and rate of disease progression as demonstrated by the modified Neuropathy Impairment Scale+7 (mNIS+7) composite score, the Norfolk Quality of Life-Diabetic Neuropathy (QoL-DN) total score, polyneuropathy disability (PND) score, FAP disease stage, manual grip strength). Documentation from the medical record must be provided.

Specialty Exceptions hATTR-Polyneuropathy Medical 3025-D P2023a.docx Amvuttra Site Of Care P2022.docx Amvuttra 5491-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



REFERENCES:

SECTION 1

- 1. Onpattro [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; January 2023.
- 2. Tegsedi [package insert]. Waltham, MA: Sobi Inc; June 2022.
- 3. Amvuttra [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; June 2022.

SECTION 2

1. Amvuttra [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc; June 2022.

SECTION 3

- 1. Amvuttra [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; June 2022.
- 2. Ando Y, Coelho T, Berk JL, Cruz MW, Ericzon BG, Ikeda S, Lewis WD, Obici L, Planté-Bordeneuve V, Rapezzi C, et al. Guideline of transthyretin-related hereditary amyloidosis for clinicians. Orphanet J Rare Dis. 2013; 8:31.
- 3. Sekijima Y. Hereditary Transthyretin Amyloidosis. 2001 Nov 5 [Updated 2021 June 17]. In: Adam MP, Ardinger HH, Pagon RA, et al., editors. GeneReviews® [Internet]. Seattle (WA): University of Washington, Seattle; 1993-2022. Available from: https://www.ncbi.nlm.nih.gov/books/NBK1194/. Accessed June 14, 2022.

SPECIALTY GUIDELINE MANAGEMENT

APOKYN (apomorphine hydrochloride injection) KYNMOBI (apomorphine hydrochloride)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Apokyn is indicated for the acute, intermittent treatment of hypomobility, "off" episodes ("end-of-dose wearing off" and unpredictable "on/off" episodes) in patients with advanced Parkinson's disease.

Kynmobi is indicated for the acute, intermittent treatment of "off" episodes in patients with Parkinson's disease (PD).

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Parkinson's disease

Authorization of 6 months may be granted for the treatment of acute, intermittent treatment of "off" episodes for members with Parkinson's disease when all of the following criteria are met:

- A. The member experiences at least 1 hour per day of off time
- B. The member is currently being treated with carbidopa/levodopa
- C. Attempts to manage off episodes by adjusting the dosing or formulation of carbidopa/levodopa were ineffective
- D. Treatment with carbidopa/levodopa plus one of the following therapies was ineffective at managing off episodes:
 - 1. Dopamine agonist (e.g., pramipexole, ropinirole)
 - 2. Monoamine oxidase B (MAO-B) inhibitor (e.g., selegiline, rasagiline)
 - 3. Catechol-O-methyl transferase (COMT) inhibitor (e.g., entacapone, tolcapone)

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of acute, intermittent treatment of "off" episodes for members with Parkinson's disease when both of the following criteria are met:

- A. The member is currently being treated with carbidopa/levodopa
- B. The member is experiencing improvement with the requested medication (e.g. reduction in daily off time, improvement in motor function post-administration)

Apokyn-Kynmobi 2258-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



2258-A

IV. REFERENCES

- 1. Apokyn [package insert]. Louisville, KY: US WorldMeds, LLC; April 2020.
- 2. Kynmobi [package insert]. Marlborough, MA: Sunovion Pharmaceuticals Inc.; May 2020.
- 3. Miyasaki JM, Martin W, Suchowersky O, et al. Practice parameter: Initiation of treatment for Parkinson's disease: An evidence-based review. *Neurology* Jan 2002, 58 (1) 11-17.
- 4. National Institute for Clinical Excellence: Parkinson's disease in adults. July 2017. https://www.nice.org.uk/guidance/ng71/resources/parkinsons-disease-in-adults-pdf-1837629189061. Accessed August 1, 2021.
- 5. Fox SH, Katzenschlager R, Lim SY, et al. International Parkinson and movement disorder society evidence-based medicine review: update on treatments for the motor symptoms of Parkinson's disease. *Mov Disord*. 2018; 33(8):1248-1266.

Apokyn-Kynmobi 2258-A SGM P2021.docx





POLICY Document for ARANESP (darbepoetin alfa)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

• Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ERYTHROPOIESIS STIMULATING AGENTS PREFERRED PRODUCTS: ARANESP AND RETACRIT

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the erythropoiesis stimulating agents specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members who are requesting treatment with the targeted products, Epogen or Procrit. This program also applies to members who are new to treatment with the targeted product, Mircera, for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Erythropoiesis stimulating agents

able: Elythropolesis stillidiating agents		
	Product(s)	
Preferred*	Aranesp (darbepoetin alfa)	
	Retacrit (epoetin alfa-epbx)	
Targeted	Epogen (epoetin alfa)	
	Mircera (methoxy polyethylene glycol-epoetin beta)	
	Procrit (epoetin alfa)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

A. Mircera

Coverage for the targeted product is provided when the member meets either of the following criteria:

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Aranesp 1616-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



- 1. Member is currently receiving treatment with a targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented inadequate response or intolerable adverse event with both of the preferred products, Retacrit and Aranesp.

B. Epogen or Procrit

Coverage for the targeted products are provided when both of the following criteria are met:

- 1. Member has had a documented intolerable adverse event with the preferred product, Retacrit, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information.
- 2. Member has experienced a documented inadequate response or intolerable adverse event with the preferred product, Aranesp, when prescribed for the treatment of anemia due to chronic kidney disease or the treatment of anemia due to myelosuppressive chemotherapy in cancer.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ARANESP (darbepoetin alfa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Anemia Due to Chronic Kidney Disease
 Treatment of anemia due to chronic kidney disease (CKD), including patients on dialysis and patients not on dialysis.
- b. Anemia Due to Chemotherapy in Patients with Cancer Treatment of anemia in patients with non-myeloid malignancies where anemia is due to the effect of concomitant myelosuppressive chemotherapy, and upon initiation, there is a minimum of two additional months of planned chemotherapy.

B. Compendial Uses

- 1. Symptomatic anemia in patients with myelodysplastic syndromes (MDS)
- 2. Anemia in patients whose religious beliefs forbid blood transfusions
- 3. Symptomatic anemia in patients with primary myelofibrosis, post-polycythemia vera myelofibrosis, or post-essential thrombocythemia myelofibrosis
- 4. Cancer patients who are undergoing palliative treatment

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Note: Requirements regarding pretreatment hemoglobin level exclude values due to a recent transfusion. All members must be assessed for iron deficiency anemia and have adequate iron stores (defined as a serum transferrin saturation [TSAT] level greater than or equal to 20% within the prior 3 months) or are receiving iron therapy before starting Aranesp. Members may not use Aranesp concomitantly with other erythropoiesis stimulating agents.

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Aranesp 1616-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



A. Anemia Due to Chronic Kidney Disease (CKD)

Authorization of 12 weeks may be granted for treatment of anemia due to chronic kidney disease in members with pretreatment hemoglobin < 10 q/dL.

B. Anemia Due to Myelosuppressive Chemotherapy

Authorization of 12 weeks may be granted for treatment of anemia due to myelosuppressive chemotherapy in members with nonmyeloid malignancy and pretreatment hemoglobin < 10 g/dL.

C. Anemia in Myelodysplastic Syndrome (MDS)

Authorization of 12 weeks may be granted for treatment of anemia in myelodysplastic syndrome in members with pretreatment hemoglobin < 10 g/dL whose pretreatment serum erythropoietin (EPO) level is < 500 mU/mL.

D. Anemia in Members Whose Religious Beliefs Forbid Blood Transfusions

Authorization of 12 weeks may be granted for treatment of anemia in members whose religious beliefs forbid blood transfusions with pretreatment hemoglobin < 10 g/dL.

E. Anemia in Primary Myelofibrosis (MF), Post-polycythemia Vera MF, or Post-Essential Thrombocythemia MF

Authorization of 12 weeks may be granted for treatment of anemia in primary myelofibrosis, postpolycythemia vera myelofibrosis, or post-essential thrombocythemia myelofibrosis in members who meet ALL of the following criteria:

- 1. Pretreatment hemoglobin < 10 g/dL
- 2. Pretreatment serum EPO level < 500 mU/mL

F. Anemia Due to Cancer

Authorization of 12 weeks may be granted for treatment of anemia due to cancer in members who have cancer and are undergoing palliative treatment.

III. CONTINUATION OF THERAPY

Note: Requirements regarding pretreatment hemoglobin level exclude values due to a recent transfusion. All members must be assessed for iron deficiency anemia and have adequate iron stores (defined as a serum transferrin saturation [TSAT] level greater than or equal to 20% within the prior 3 months) or are receiving iron therapy before continuation of treatment with Aranesp. Members may not use Aranesp concomitantly with other erythropoiesis stimulating agents.

For all indications below: All members (including new members) requesting authorization for continuation of therapy after at least 12 weeks of ESA treatment must show a response with a rise in hemoglobin of \geq 1 g/dL. Members who completed less than 12 weeks of ESA treatment and have not yet responded with a rise in hemoglobin of \geq 1 g/dL may be granted authorization of up to 12 weeks to allow for sufficient time to demonstrate a response.

A. Anemia due to Chronic Kidney Disease (CKD)

Authorization of 12 weeks may be granted for continued treatment of anemia due to chronic kidney disease in members with current hemoglobin < 12 g/dL.

B. Anemia Due to Myelosuppressive Chemotherapy

Authorization of 12 weeks may be granted for continued treatment of anemia due to myelosuppressive chemotherapy in members with nonmyeloid malignancy and current hemoglobin < 12 g/dL.

C. Anemia in Myelodysplastic Syndrome (MDS)

Authorization of 12 weeks may be granted for continued treatment of anemia in myelodysplastic syndrome in

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Aranesp 1616-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



members with current hemoglobin < 12 g/dL.

D. Anemia in members whose religious beliefs forbid blood transfusions

Authorization of 12 weeks may be granted for continued treatment of anemia in members whose religious beliefs forbid blood transfusions with current hemoglobin < 12 g/dL.

E. Anemia in Primary Myelofibrosis (MF), Post-polycythemia Vera MF, or Post-Essential Thrombocythemia MF

Authorization of 12 weeks may be granted for continued treatment of anemia in primary myelofibrosis, post-polycythemia vera myelofibrosis, or post-essential thrombocythemia myelofibrosis in members with current hemoglobin < 12 g/dL.

F. Anemia Due to Cancer

Authorization of 12 weeks may be granted for continued treatment of anemia due to cancer in members who have cancer and are undergoing palliative treatment.

REFERENCES:

SECTION 1

- 1. Aranesp [package insert]. Thousand Oaks, CA: Amgen Inc.; January 2019.
- 2. Epogen [package insert]. Thousand Oaks, CA: Amgen Inc.; July 2018.
- 3. Procrit [package insert]. Horsham, PA: Janssen Products, LP; July 2018.
- 4. Mircera [package insert]. St. Gallen, Switzerland: Vifor (International) Inc.; June 2018.
- 5. Retacrit [package insert]. Lake Forest, IL: Hospira Inc.; August 2020.

SECTION 2

- 1. Aranesp [package insert]. Thousand Oaks, CA: Amgen Inc.; January 2019.
- 2. National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed September 10, 2021.
- 3. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed September 10, 2021.
- 4. Kidney Disease: Improving Global Outcomes (KDIGO) Anemia Work Group. KDIGO Clinical Practice Guideline for Anemia in Chronic Kidney Disease. Kidney Int. 2012; Suppl 2:279-335.
- 5. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Myeloproliferative Neoplasms. Version 2.2021. http://www.nccn.org/professionals/physician_gls/pdf/mpn.pdf. Accessed September 10, 2021.
- 6. Gabrilove J, Paquette R, Lyons R, Mushtaq C, Sekeres M, et al. <u>Phase 2, single-arm trial to evaluate the effectiveness of darbepoetin alfa for correcting anemia in patients with myelodysplastic syndromes</u>. Br J Haematol. 2008 Aug; 142(3): 379–393.

SPECIALTY GUIDELINE MANAGEMENT

ARZERRA (ofatumumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Chronic lymphocytic leukemia (CLL):

- 1. Arzerra is indicated in combination with chlorambucil, for the treatment of previously untreated patients with CLL for whom fludarabine-based therapy is considered inappropriate.
- 2. Arzerra is indicated in combination with fludarabine and cyclophosphamide for the treatment of patients with relapsed CLL.
- 3. Arzerra is indicated for extended treatment of patients who are in complete or partial response after at least two lines of therapy for recurrent or progressive CLL.
- 4. Arzerra is indicated for the treatment of patients with CLL refractory to fludarabine and alemtuzumab.

B. Compendial Uses

- 1. ČLL
- 2. Small lymphocytic lymphoma (SLL) (managed in the same manner as CLL)
- 3. Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma

Note: Arzerra is only available through the manufacturer's oncology patient access program.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Chronic Lymphocytic Leukemia (CLL) and Small Lymphocytic Lymphoma (SLL) Authorization of 6 months may be granted for the treatment of CLL or SLL.

B. Waldenström's Macroglobulinemia/Lymphoplasmacytic Lymphoma (WM/LPL)

Authorization of 6 months may be granted for the treatment of Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma when all of the following criteria are met:

- 1. The disease is relapsed, refractory, or progressive, and
- 2. The member is intolerant to rituximab.

III. CONTINUATION OF THERAPY

Arzerra 2073-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



2073-A

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Arzerra [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; August 2016.
- 2. National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed June 2, 2022.

Arzerra 2073-A SGM P2022 .docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

ASPARLAS (calaspargase pegol - mknl)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Asparlas is indicated as a component of a multi-agent chemotherapeutic regimen for the treatment of acute lymphoblastic leukemia in pediatric and young adult patients age 1 month to 21 years.

B. Compendial Uses

- 1. Lymphoblastic lymphoma (managed in the same manner as ALL)
- 2. Acute lymphoblastic leukemia (ALL) as a substitute for pegaspargase in patients 21 years and younger for more sustained asparaginase activity
- 3. Pediatric acute lymphoblastic leukemia (ALL) as a substitute for pegaspargase in patients age 1 month to 21 years for more sustained asparaginase activity

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Authorization of 12 months may be granted for the treatment of acute lymphoblastic leukemia or lymphoblastic lymphoma when all of the following criteria are met:

- A. The requested medication will be used in conjunction with multi-agent chemotherapy.
- B. The member is 21 years of age or younger.

III. CONTINUATION OF THERAPY

Authorization of 12 months total may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Asparlas [package insert]. Boston, MA: Servier Pharmaceuticals LLC; December 2021.
- 2. National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed June 2, 2022.
- 3. National Comprehensive Cancer Network. NCCN clinical practice guidelines in oncology: Acute Lymphoblastic Leukemia. Version 1.2022. http://www.nccn.org/professionals/physician_gls/pdf/all.pdf. Accessed June 2, 2022.

Asparlas 2833-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.





POLICY Document for

AVASTIN (bevacizumab)
ALYMSYS (bevacizumab-maly)
MVASI (bevacizumab-awwb)
VEGZELMA (bevacizumab-adcd)
ZIRABEV (bevacizumab-bvzr)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA BEVACIZUMAB-ONCOLOGY PRODUCTS

PREFERRED PRODUCTS: ALYMSYS, MVASI AND ZIRABEV

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the bevacizumab products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Bevacizumab-Oncology Products

	Product(s)
Preferred*	Alymsys (bevacizumab-maly)
	Mvasi (bevacizumab-awwb)
	Zirabev (bevacizumab-bvzr)

Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx Avastin and bevacizumab biosimilars 1891-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



Targeted

Avastin (bevacizumab)

II. EXCEPTION CRITERIA

Coverage for the targeted product is provided when the member has had a documented intolerable adverse event to all of the preferred products and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both the reference product and biosimilar products).

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

AVASTIN (bevacizumab)
ALYMSYS (bevacizumab-maly)
MVASI (bevacizumab-awwb)
VEGZELMA (bevacizumab-adcd)
ZIRABEV (bevacizumab-bvzr)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Metastatic Colorectal Cancer (mCRC)
 - Avastin, Alymsys, Mvasi, Vegzelma or Zirabev, in combination with intravenous fluorouracil-based chemotherapy, is indicated for the first- or second-line treatment of patients with metastatic colorectal cancer.
 - b. Avastin, Alymsys, Mvasi, Vegzelma or Zirabev, in combination with fluoropyrimidine-irinotecan- or fluoropyrimidine-oxaliplatin-based chemotherapy, is indicated for the second-line treatment of patients with metastatic colorectal cancer who have progressed on a first-line bevacizumab productcontaining regimen.
- 2. First-Line Non-Squamous Non-Small Cell Lung Cancer (NSCLC)
 - Avastin, Alymsys, Mvasi, Vegzelma or Zirabev, in combination with carboplatin and paclitaxel, is indicated for the first-line treatment of patients with unresectable, locally advanced, recurrent or metastatic non–squamous non–small cell lung cancer.
- 3. Recurrent Glioblastoma (RGM)
 - Avastin, Alymsys, Mvasi, Vegzelma or Zirabev, is indicated for the treatment of recurrent glioblastoma in adults.
- 4. Metastatic Renal Cell Carcinoma (mRCC)
 - Avastin, Alymsys, Mvasi, Vegzelma or Zirabev, in combination with interferon alfa, is indicated for the treatment of metastatic renal cell carcinoma.
- 5. Persistent, Recurrent, or Metastatic Cervical Cancer
 - Avastin, Alymsys, Mvasi, Vegzelma or Zirabev, in combination with paclitaxel and cisplatin or paclitaxel and topotecan, is indicated for the treatment of patients with persistent, recurrent, or metastatic cervical cancer.
- 6. Epithelial Ovarian, Fallopian Tube, or Primary Peritoneal Cancer

Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx Avastin and bevacizumab biosimilars 1891-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.



- a. Avastin, Mvasi, Vegzelma or Zirabev, in combination with carboplatin and paclitaxel, followed by Avastin, Mvasi, Vegzelma or Zirabev as a single agent, is indicated for the treatment of patients with stage III or IV epithelial ovarian, fallopian tube, or primary peritoneal cancer following initial surgical resection.
- b. Avastin, Alymsys, Mvasi, Vegzelma or Zirabev, in combination with paclitaxel, pegylated liposomal doxorubicin, or topotecan, is indicated for the treatment of patients with platinum-resistant recurrent epithelial ovarian, fallopian tube or primary peritoneal cancer who received no more than 2 prior chemotherapy regimens.
- c. Avastin, Mvasi, Vegzelma or Zirabev, in combination with carboplatin and paclitaxel, or with carboplatin and gemcitabine, followed by Avastin, Mvasi, Vegzelma or Zirabev as a single agent, is indicated for the treatment of patients with platinum-sensitive recurrent epithelial ovarian, fallopian tube, or primary peritoneal cancer.
- 7. Hepatocellular Carcinoma

Avastin, in combination with atezolizumab, is indicated for the treatment of patients with unresectable or metastatic hepatocellular carcinoma (HCC) who have not received prior systemic therapy.

B. Compendial Uses

- 1. Breast Cancer
- 2. Central Nervous System (CNS) Cancers
 - a. Glioma (WHO Grade 1)
 - b. Diffuse high grade gliomas
 - c. Glioblastoma
 - d. IDH mutant astrocytoma (WHO Grade 2, 3, or 4)
 - e. Oligodendroglioma (WHO Grade 2 or 3)
 - f. Intracranial and Spinal Ependymoma (excluding subependymoma)
 - g. Medulloblastoma
 - h. Primary Central Nervous System Lymphoma
 - i. Meningiomas
 - j. Limited and Extensive Brain Metastases
 - k. Metastatic Spine Tumors
- 3. Malignant Pleural Mesothelioma, Malignant Peritoneal Mesothelioma, Pericardial Mesothelioma, Tunica Vaginalis Testis Mesothelioma
- 4. Ovarian Cancer, Fallopian Tube Cancer, Primary Peritoneal Cancer
- 5. Soft Tissue Sarcoma
 - a. Angiosarcoma
 - b. Solitary Fibrous Tumor/Hemangiopericytoma
- 6. Uterine Neoplasms/Endometrial Carcinoma
- 7. Vulvar Carcinoma
- 8. Small Bowel Adenocarcinoma
- 9. Ampullary Adenocarcinoma
- 10. Appendiceal Adenocarcinoma
- 11. Anal Adenocarcinoma
- 12. Renal Cell Carcinoma
- 13. Ophthalmic Disorders
 - a. Diabetic Macular Edema
 - b. Neovascular (wet) Age-Related Macular Degeneration (AMD)
 - c. Macular Edema following Retinal Vein Occlusion (RVO)
 - d. Proliferative Diabetic Retinopathy
 - e. Choroidal Neovascularization (CNV)
 - f. Neovascular Glaucoma; adjunct
 - g. Retinopathy of Prematurity
 - h. Polypoidal Choroidal Vasculopathy

All other indications are considered experimental/investigational and not medically necessary.

Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx Avastin and bevacizumab biosimilars 1891-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



II. CRITERIA FOR INITIAL APPROVAL

A. Ophthalmic Disorders

Authorization of 6 months may be granted for treatment of the following retinal disorders:

- 1. Diabetic Macular Edema
- 2. Neovascular (wet) Age-Related Macular Degeneration
- 3. Macular Edema following Retinal Vein Occlusion
- 4. Proliferative Diabetic Retinopathy
- 5. Choroidal Neovascularization (including myopic choroidal neovascularization, angioid streaks, choroiditis [including choroiditis secondary to ocular histoplasmosis], idiopathic degenerative myopia, retinal dystrophies, rubeosis iridis, pseudoxanthoma elasticum, and trauma)
- Neovascular Glaucoma
- 7. Retinopathy of Prematurity
- 8. Polypoidal Choroidal Vasculopathy

B. Colorectal Cancer (CRC)

Authorization of 12 months may be granted for treatment of colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma.

C. Small Bowel Adenocarcinoma

Authorization of 12 months may be granted for treatment of small bowel adenocarcinoma.

D. Ampullary Adenocarcinoma

Authorization of 12 months may be granted for treatment of intestinal-type ampullary adenocarcinoma that is progressive, unresectable, or metastatic.

E. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of recurrent, unresectable, advanced, or metastatic non-squamous NSCLC.

F. CNS Cancer

Authorization of 12 months may be granted for treatment of the following types of CNS cancer:

- 1. Glioma (WHO Grade 1)
- 2. Diffuse high grade gliomas
- 3. Glioblastoma
- 4. IDH mutant astrocytoma (WHO Grade 2, 3 or 4)
- 5. Oligodendroglioma (WHO Grade 2 or 3)
- 6. Intracranial and Spinal Ependymoma (excludes subependymoma)
- 7. Medulloblastoma
- 8. Primary Central Nervous System Lymphoma
- 9. Meningiomas
- 10. Limited and Extensive Brain Metastases
- 11. Metastatic Spine Tumors

G. Ovarian Cancer/Fallopian Tube Cancer/Primary Peritoneal Cancer

Authorization of 12 months may be granted for treatment of epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, and malignant sex cord stromal tumors.

H. Uterine Neoplasms/Endometrial Carcinoma

Authorization of 12 months may be granted for treatment of progressive, advanced, recurrent, or metastatic uterine neoplasms or endometrial carcinoma.

I. Cervical/Vaginal Cancer

Authorization of 12 months may be granted for treatment of persistent, recurrent, or metastatic cervical or Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx

Avastin and bevacizumab biosimilars 1891-A SGM P2023a.docx

Novologix LLC_NCCN Oncology Clinical Policy



vaginal cancer.

J. Breast Cancer

Authorization of 12 months may be granted for treatment of recurrent or metastatic breast cancer.

K. Renal Cell Carcinoma

Authorization of 12 months may be granted for treatment of relapsed or stage IV renal cell carcinoma.

L. Soft Tissue Sarcoma

- 1. Authorization of 12 months may be granted for treatment of angiosarcoma, as single agent therapy.
- 2. Authorization of 12 months may be granted for treatment of solitary fibrous tumor or hemangiopericytoma, in combination with temozolomide.

M. Mesothelioma

- 1. Authorization of 12 months may be granted for treatment of malignant pleural mesothelioma, malignant peritoneal mesothelioma, pericardial mesothelioma, or tunica vaginalis testis mesothelioma when any of the following criteria are met:
 - As first-line therapy for unresectable disease in combination with pemetrexed and either cisplatin or carboplatin, followed by single-agent maintenance bevacizumab
 - b. As subsequent therapy in combination with pemetrexed and either cisplatin or carboplatin if immunotherapy was administered as first-line treatment
- 2. Authorization of 12 months may be granted for treatment of malignant peritoneal mesothelioma, pericardial mesothelioma, or tunica vaginalis testis mesothelioma when used in combination with atezolizumab as subsequent therapy.

N. Vulvar Carcinoma

Authorization of 12 months may be granted for treatment of unresectable locally advanced, recurrent, or metastatic vulvar carcinoma, including squamous cell carcinoma and adenocarcinoma.

O. Hepatocellular Carcinoma

Authorization of 12 months may be granted for treatment of unresectable or metastatic hepatocellular carcinoma, when the requested medication will be used as initial treatment in combination with atezolizumab.

III. CONTINUATION OF THERAPY

A. Ophthalmic Disorders

For ophthalmic disorders, authorization of 12 months may be granted for continued treatment of an indication outlined in Section II for members who have demonstrated a positive clinical response to therapy (e.g., improvement or maintenance in best corrected visual acuity [BCVA] or visual field, or a reduction in the rate of vision decline or the risk of more severe vision loss).

B. All Other Indications

For all other indications, authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can

Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx Avastin and bevacizumab biosimilars 1891-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - Bladder Cancer
 - o Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer

Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx Avastin and bevacizumab biosimilars 1891-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



- Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- o Neuroendocrine and Adrenal Tumors
- Non-Small Cell Lung Cancer
- Occult Primary
- o Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- o Prostate Cancer
- o Rectal Cancer
- Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx

Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx

Specialty Exceptions bevacizumab biosimilars 1891-A SGM P2023a.docx

Novologix LLC_NCCN Oncology Clinical Policy



treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- Alymsys [package insert]. Bridgewater, NJ: Amneal Pharmaceuticals LLC; April 2022.
- 2. Avastin [package insert]. South San Francisco, CA: Genentech, Inc.; January 2021.
- 3. Mvasi [package insert]. Thousand Oaks, CA: Amgen, Inc.; November 2021.
- 4. Zirabev [package insert]. New York, NY: Pfizer, Inc.; May 2021.

SECTION 2

- 1. Avastin [package insert]. South San Francisco, CA: Genentech, Inc.; September 2022.
- 2. Alymsys [package insert]. Bridgewater, NJ: Amneal Pharmaceuticals LLC; April 2022.
- 3. Mvasi [package insert]. Thousand Oaks, CA: Amgen Inc.; November 2021.
- 4. Zirabev [package insert]. New York, NY: Pfizer Inc.; May 2021.
- 5. Vegzelma [package insert]. Incheon, Republic of Korea: Celltrion, Inc.; September 2022.
- 6. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed November 15, 2022.
- 7. Micromedex Solutions [database online]. Truven Health Analytics, Greenwood Village, CO. Available at: http://www.micromedexsolutions.com. Accessed February 14, 2023.
- 8. Chan WM, Lai TY, Lui DT, et al. Intravitreal bevacizumab (Avastin) for myopic choroidal neovascularization: 1-year results of a prospective pilot study. *Br J Ophthalmol*. 2009;93(2):150-154.
- 9. Gupta B, Elagouz M, Sivaprasad S. Intravitreal bevacizumab for choroidal neovascularization secondary to causes other than age-related macular degeneration. *Eye.* 2010;24:203-213.
- 10. CATT Research Group, Martin DF, Maguire MG, et al. Ranibizumab and bevacizumab for neovascular age-related macular degeneration. *N Engl J Med.* 2011;364(20):1897-1908.
- 11. Russo V, Barone A, Conte E, et al. Bevacizumab compared with macular laser grid photocoagulation for cystoid macular edema in branch retinal vein occlusion. *Retina*. 2009;29:511-5.
- Michaelides M, Kaines A, Hamilton RD, et al. A prospective randomized trial of intravitreal bevacizumab or laser therapy in the management of diabetic macular edema (BOLT Study) 12-month data: report 2. Ophthalmology. 2010;117:1078-1086.
- 13. Mirshahi A, Roohipoor R, Lashay A, et al. Bevacizumab-augmented retinal laser photocoagulation in proliferative diabetic retinopathy: a randomized double-masked clinical trial. *Eur J Ophthalmol.* 2008;18(2):263-269.
- 14. Yazdani S, Hendi K, Pakravan M, et al. Intravitreal bevacizumab for neovascular glaucoma: a randomized controlled trial. *J Glaucoma*. 2009;18(8):632-637.
- 15. Mintz-Hittner HA, Kennedy KA, Chuang AZ, et al. Efficacy of intravitreal bevacizumab for stage 3+ retinopathy of prematurity. *N Engl J Med.* 2011;364(7):603-615.
- 16. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Age-Related Macular Degeneration. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/age-related-macular-degeneration-ppp.
- 17. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Diabetic Retinopathy. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp.
- 18. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Retinal Vein Occlusions. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/retinal-vein-occlusions-ppp.
- 19. VanderVeen DK, Melia M, Yang MB, et al. Anti-vascular endothelial growth factor therapy in primary treatment of type 1 retinopathy of prematurity: a report by the American Academy of Ophthalmology. *Ophthalmology*. 2017. May;124(5):619-633.

Specialty Exceptions bevacizumab-Oncology Medical BF 3659-D P2023.docx Avastin and bevacizumab biosimilars 1891-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed February 14, 2023.
- 21. Yong M, Zhou M, Deng G. Photodynamic therapy versus anti-vascular endothelial growth factor agents for polypoidal choroidal vasculopathy: A meta-analysis. BMC Ophthalmol. 2015;15:82.
- 22. Kim JH, Kim JW, Lee TG, Lew YJ. Treatment outcomes in eyes with polypoidal choroidal vasculopathy with poor baseline visual acuity. *J Ocul Pharmacol Ther*. 2015;31(4):241-247.
- 23. Oishi A. The evidence for the treatment of polypoidal choroidal vasculopathy. *Nippon Ganka Gakkai Zasshi*. 2015;119(11):781-786.
- 24. Chang YS, Kim JH, Kim KM, et al. Long-term outcomes of anti-vascular endothelial growth factor therapy for polypoidal choroidal vasculopathy. *J Ocul Pharmacol Ther*. 2016;32(4):219-224.
- 25. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Colon Cancer Version 2.2022. https://www.nccn.org/professionals/physician_gls/pdf/colon.pdf. Accessed November 18, 2022.
- 26. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Rectal Cancer Version 3.2022. https://www.nccn.org/professionals/physician_gls/pdf/rectal.pdf. Accessed November 18, 2022.
- 27. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma Version 2.2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf. Accessed November 18, 2022.
- 28. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/home [available with subscription]. Accessed February 14, 2023.

SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

AVEED (testosterone undecanoate injection)

POLICY

I. INDICATION

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Aveed is indicated for testosterone replacement therapy in adult males for conditions associated with a deficiency or absence of endogenous testosterone.

- Primary hypogonadism (congenital or acquired): testicular failure due to cryptorchidism, bilateral
 torsion, orchitis, vanishing testis syndrome, orchiectomy, Klinefelter's syndrome, chemotherapy, or
 toxic damage from alcohol or heavy metals. These men usually have low serum testosterone
 concentrations and gonadotropins (follicle-stimulating hormone [FSH], luteinizing hormone [LH]) above
 the normal range.
- Hypogonadotropic hypogonadism (congenital or acquired): gonadotropin or luteinizing hormonereleasing hormone (LHRH) deficiency, or pituitary-hypothalamic injury from tumors, trauma, or radiation. These men have low testosterone serum concentrations but have gonadotropins in the normal or low range.

Aveed should only be used in patients who require testosterone replacement therapy and in whom the benefits of the product outweigh the serious risks of pulmonary oil microembolism and anaphylaxis.

Limitations of use:

- Safety and efficacy of Aveed in men with "age-related hypogonadism" (also referred to as "late-onset hypogonadism") have not been established.
- Safety and efficacy of Aveed in males less than 18 years old have not been established.

B. Compendial Uses

Gender dysphoria (also known as gender non-conforming or transgender persons)

All other indications are considered experimental/investigational and not medically necessary.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the prior authorization review: For primary hypogonadism or hypogonadotropic hypogonadism, pretreatment morning serum total testosterone concentrations

III. EXCLUSIONS

Aveed 3918-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



Coverage will not be provided for members with any of the following exclusions: Use for age-related hypogonadism or late-onset hypogonadism

IV. PRESCRIBER SPECIALITIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

V. CRITERIA FOR INITIAL APPROVAL

A. Primary hypogonadism or hypogonadotropic hypogonadism

Authorization of 12 months may be granted for treatment of primary hypogonadism or hypogonadotropic hypogonadism when all of the following criteria are met:

- 1. Member is a biological male or a person that self identifies as male.
- 2. Member is at least 18 years of age.
- 3. Member has at least two confirmed low morning serum total testosterone concentrations based on the reference laboratory range or current practice guidelines.

B. Gender dysphoria

Authorization of 12 months may be granted for gender dysphoria when all of the following criteria are met:

- 1. The member is able to make an informed decision to engage in hormone therapy.
- 2. The member has a diagnosis of gender dysphoria.
- 3. The member's comorbid conditions are reasonably controlled.
- 4. The member has been educated on any contraindications and side effects to therapy.
- 5. The member has been informed of fertility preservation options.

VI. CONTINUATION OF THERAPY

A. Primary hypogonadism or hypogonadotropic hypogonadism

For members requesting authorization for continuation of therapy with primary hypogonadism or hypogonadotropic hypogonadism who are not currently receiving Aveed therapy through samples or a manufacturer's patient assistance program, authorization of 12 months may be granted if the member meets criteria V.A.1 and V.A.2 above. All other members (including new members) must meet all initial authorization criteria.

B. Gender dysphoria

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for gender dysphoria when all of the following criteria are met:

- 1. The member is able to make an informed decision to engage in hormone therapy.
- 2. The member has a diagnosis of gender dysphoria.
- 3. The member's comorbid conditions are reasonably controlled.
- 4. The member has been educated on any contraindications and side effects to therapy.
- 5. Before the start of therapy, the member has been informed of fertility preservation options.

Aveed 3918-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



VI. REFERENCES

- 1. Aveed [package insert]. Malvern, PA: Endo Pharmaceuticals Solutions Inc.; August 2021.
- 2. Bhasin S, Brito JP, Cunninghan GR, et al. Testosterone Therapy in Men with Hypogonadism: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2018;103(5):1715-1744.
- 3. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2017:102(11):3869–3903.
- 4. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 5. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 6. IBM Micromedex® DRUGDEX® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com/ (cited: February 1, 2022).
- 7. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Urology Agents. April 2022.
- 8. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.
- 9. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. September 2022.

Aveed 3918-A SGM P2022a.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

VIDAZA (azacitidine) azacitidine

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Myelodysplastic syndromes (MDS): azacitidine/Vidaza is indicated for treatment of adult patients with the following French-American-British (FAB) myelodysplastic syndrome subtypes: refractory anemia (RA) or refractory anemia with ringed sideroblasts (RARS) (if accompanied by neutropenia or thrombocytopenia or requiring transfusions), refractory anemia with excess blasts (RAEB), refractory anemia with excess blasts in transformation (RAEB-T), and chronic myelomonocytic leukemia (CMMoL).
- 2. Juvenile myelomonocytic leukemia (JMML): azacitidine/Vidaza is indicated for treatment of pediatric patients aged 1 month and older with newly diagnosed juvenile myelomonocytic leukemia (JMML).

B. Compendial Uses

- 1. Acute myeloid leukemia (AML)
- 2. Accelerated phase or blast phase myelofibrosis
- 3. Blastic plasmacytoid dendritic cell neoplasm (BPDCN)
- 4. Myelodysplastic syndrome (MDS)/Myeloproliferative Neoplasms (MPN) Overlap Neoplasms

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Myelodysplastic syndromes (MDS)

Authorization of 12 months may be granted for the treatment of MDS.

B. Acute myeloid leukemia (AML)

Authorization of 12 months may be granted for the treatment of AML.

C. Accelerated phase or blast phase myelofibrosis

Authorization of 12 months may be granted for the treatment of accelerated phase or blast phase myelofibrosis.

D. Blastic plasmacytoid dendritic cell neoplasm (BPDCN)

Authorization of 12 months may be granted for the treatment of BPDCN when used in combination with venetoclax in either of the following settings:

- 1. For the treatment of relapsed or refractory disease.
- 2. For the treatment of systemic disease with palliative intent.

azacitidine-Vidaza 2280-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



E. Myelodysplastic syndrome (MDS)/Myeloproliferative Neoplasms (MPN) Overlap Neoplasms
Authorization of 12 months may be granted for the treatment of MDS/MPN overlap neoplasms (i.e.,
chronic myelomonocytic leukemia (CMML), juvenile myelomonocytic leukemia (JMML), BCR-ABL negative
atypical chronic myeloid leukemia (aCML), unclassifiable MDS/MPN, or MDS/MPN with ring sideroblasts
and thrombocytosis).

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Vidaza [package insert]. Summit, NJ: Celgene Corporation; May 2022.
- 2. Azacitidine injection [package insert]. Parsippany, NJ: Actavis Pharma Inc.; July 2020.
- 3. National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed January 7, 2022.

© 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for BAVENCIO (avelumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023_September Bavencio 1675-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

BAVENCIO (avelumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Metastatic Merkel Cell Carcinoma (MCC)
 Treatment of adults and pediatric patients 12 years and older with metastatic Merkel cell carcinoma.
- 2. Locally Advanced or Metastatic Urothelial Carcinoma (UC): First-line maintenance treatment of urothelial carcinoma
 - Maintenance treatment of patients with locally advanced or metastatic urothelial carcinoma that has not progressed with first-line platinum-containing chemotherapy.
- Locally Advanced or Metastatic Urothelial Carcinoma (UC): Previously-treated urothelial carcinoma
 Treatment of patients with locally advanced or metastatic urothelial carcinoma who have disease
 progression during or following platinum-containing chemotherapy or have disease progression within 12
 months of neoadjuvant or adjuvant treatment with platinum-containing chemotherapy.
- 4. Advanced Renal Cell Carcinoma (RCC) First-line treatment of patients with advanced renal cell carcinoma in combination with axitinib.

B. Compendial Indications

- 1. Urothelial carcinoma
 - a. Bladder cancer
 - b. Primary carcinoma of the urethra
 - c. Upper genitourinary (GU) tract tumors
 - d. Urothelial carcinoma of the prostate
- 2. Merkel cell carcinoma
- 3. Renal cell carcinoma

Checkpoint Inhibitors Site of Care P2023_September Bavencio 1675-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- 4. Gestational trophoblastic neoplasia
- Endometrial carcinoma

All other indications are considered experimental/investigational and not medically necessary.

IV. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on PD-1 or PD-L1 inhibitor therapy.

V. CRITERIA FOR INITIAL APPROVAL

A. Merkel Cell Carcinoma

Authorization of 6 months may be granted as a single agent for the treatment of Merkel cell carcinoma in members with metastatic disease.

B. Urothelial Carcinoma - Bladder Cancer

Authorization of 6 months may be granted for treatment of bladder cancer as a single agent when either of the following criteria is met:

- 1. Used as subsequent therapy:
- 2. Used as maintenance therapy if there is no progression on first-line platinum-containing chemotherapy.

C. Urothelial Carcinoma - Primary Carcinoma of the Urethra

Authorization of 6 months may be granted for treatment of primary carcinoma of the urethra as a single agent when either of the following criteria is met:

- 1. Used as subsequent systemic therapy for recurrent, locally advanced, or metastatic disease
- 2. Used as maintenance therapy if there is no progression on first-line platinum-containing chemotherapy.

D. Urothelial Carcinoma – Upper Genitourinary (GU) Tract Tumors or Urothelial Carcinoma of the Prostate

Authorization of 6 months may be granted for the treatment of upper genitourinary (GU) tract tumors or urothelial carcinoma of the prostate as a single agent when either of the following criteria is met:

- 1. Used as subsequent therapy for locally advanced or metastatic disease.
- 2. Used as maintenance therapy if there is no progression on first-line platinum-containing chemotherapy.

E. Renal Cell Carcinoma

Authorization of 6 months may be granted for treatment of advanced, relapsed, or stage IV renal cell carcinoma with clear cell histology when given in combination with axitinib as first-line treatment for the disease.

F. Gestational Trophoblastic Neoplasia

Authorization of 6 months may be granted as a single agent for treatment of gestational trophoblastic neoplasia for multiagent chemotherapy-resistant disease when either of the following criteria is met:

- 1. Member has recurrent or progressive intermediate trophoblastic tumor (placental site trophoblastic tumor or epithelioid trophoblastic tumor) following treatment with a platinum-based regimen.
- 2. Member has high-risk disease.

G. Endometrial Carcinoma

Authorization of 6 months may be granted as a single agent for subsequent treatment of recurrent or metastatic microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) tumors.

Checkpoint Inhibitors Site of Care P2023_September Bavencio 1675-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



VI. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas

Checkpoint Inhibitors Site of Care P2023_September Bavencio 1675-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.

CVS/caremark

- Basal Cell Skin Cancer
- o Biliary Tract Cancers
- o Bone Cancer
- o Breast Cancer
- o Bladder Cancer
- o Central Nervous System Cancers
- Cervical Cancer
- o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
- o Chronic Myeloid leukemia
- o Colon Cancer
- o Dermatofibrosarcoma Protuberans
- o Esophageal Cancer
- Gastric Cancer
- o Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- Neuroendocrine and Adrenal Tumors
- o Non-Small Cell Lung Cancer
- o Occult Primary
- Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- Prostate Cancer
- Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Checkpoint Inhibitors Site of Care P2023_September Bavencio 1675-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc.; July 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed May 9, 20

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

Checkpoint Inhibitors Site of Care P2023_September Bavencio 1675-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy

SPECIALTY GUIDELINE MANAGEMENT

TREANDA (bendamustine)
BENDEKA (bendamustine)
BELRAPZO (bendamustine)
VIVIMUSTA (bendamustine)
bendamustine

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Chronic lymphocytic leukemia (CLL)
- 2. Indolent B-cell non-Hodgkin lymphoma (NHL) that has progressed during or within six months of treatment with rituximab or a rituximab-containing regimen

B. Compendial Uses

- 1. Classical Hodgkin lymphoma (CHL)
- 2. Nodular lymphocyte predominant Hodgkin lymphoma (NLPHL)
- 3. Multiple myeloma (MM)
- 4. CLL/small lymphocytic lymphoma (SLL)
- 5. B-cell lymphomas:
 - a. Human immunodeficiency virus (HIV)-related B-cell lymphoma
 - b. Diffuse large B-cell lymphoma (DLBCL)
 - c. Follicular lymphoma
 - d. High grade B-cell lymphoma
 - e. Histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma
 - f. Marginal zone lymphoma
 - i. Nodal marginal zone lymphoma
 - ii. Gastric mucosa associated lymphoid tissue (MALT) lymphoma (extranodal marginal zone lymphoma of the stomach)
 - iii. Nongastric MALT lymphoma (nongastric extranodal marginal zone lymphoma)
 - iv. Splenic marginal zone lymphoma
 - g. Mantle cell lymphoma (MCL)
 - h. Post-transplant lymphoproliferative disorders
- 6. T-cell lymphomas:
 - a. Adult T-cell leukemia/lymphoma (ATLL)
 - b. Hepatosplenic T-Cell lymphoma
 - c. Peripheral T-cell lymphoma (PTCL)
 - d. Breast implant associated anaplastic large cell lymphoma (ALCL)
- 7. Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma/Bing-Neel syndrome
- 8. Systemic light chain amyloidosis

bendamustine-Treanda-Bendeka-Belrapzo-Vivimusta 1705-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 9. Hematopoietic cell transplantation
- 10. Cold agglutinin disease

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. B-cell lymphoma

Authorization of 12 months may be granted for treatment of B-cell lymphomas with any of the following subtypes:

- 1. HIV-related B-cell lymphoma (HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus-8 (HHV8)-positive diffuse large B-cell lymphoma, plasmablastic lymphoma) when all of the following criteria are met:
 - The requested drug is used as subsequent therapy
 - ii. The requested drug is used in combination with polatuzumab vedotin-piiq with or without rituximab
 - iii. The member is not a candidate for transplant or the requested drug will be used as a bridging option until CAR T-cell product is available
- 2. Diffuse large B-cell lymphoma (DLBCL) when all of the following criteria are met:
 - The requested drug is used as subsequent therapy
 - ii. The requested drug is used in combination with polatuzumab vedotin-piiq with or without rituximab
 - iii. The member is not a candidate for transplant or the requested drug will be used as a bridging option until CAR T-cell product is available
- 3. Follicular lymphoma
- 4. High-grade B-cell lymphoma when all of the following criteria are met:
 - The requested drug is used as subsequent therapy
 - ii. The requested drug will be used in combination with polatuzumab vedotin-piiq with or without rituximab
 - iii. The member is not a candidate for transplant or the requested drug will be used as a bridging option until CAR T-cell product is available.
- Histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma when all of the following criteria are met:
 - The requested drug is used in combination with polatuzumab vedotin-piiq with or without rituximab.
 - ii. The requested drug is used as subsequent therapy.
 - iii. The member is not a candidate for transplant.
- 6. Mantle cell lymphoma (MCL) when either of the following criteria are met:
 - i. The requested drug is used in combination with rituximab, or
 - ii. The requested drug as a component of RBAC500 (rituximab, bendamustine, and cytarabine).
- 7. Marginal zone lymphoma
 - i. Nodal marginal zone lymphoma when used in combination with rituximab or obinutuzumab.
 - ii. Gastric MALT lymphoma (extranodal marginal zone lymphoma of the stomach) when used in combination with rituximab or obinutuzumab.
 - iii. Nongastric MALT lymphoma (nongastric extranodal marginal zone lymphoma) when used in combination with rituximab or obinutuzumab.
 - iv. Splenic marginal zone lymphoma when used in combination with rituximab or obinutuzumab.
- 8. Post-transplant lymphoproliferative disorders when all of the following criteria are met:
 - i. The requested drug is used as subsequent therapy
 - ii. The member is not a candidate for transplant or the requested drug will be used as a bridging option until CAR T-cell product is available

bendamustine-Treanda-Bendeka-Belrapzo-Vivimusta 1705-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



iii. The requested drug will be used in combination with polatuzumab vedotin-piiq with or without rituximab

B. T-cell lymphoma

Authorization of 12 months may be granted for treatment of T-cell lymphomas with any of the following subtypes:

- 1. Adult T-cell leukemia/lymphoma (ATLL) when all of the following criteria are met:
 - i. The requested drug is used as a single agent
 - ii. The requested drug is used as subsequent therapy
- 2. Hepatosplenic T-Cell lymphoma when all of the following criteria are met:
 - i. The requested drug is used as a single agent
 - ii. The requested drug is used for refractory disease after 2 first-line therapy regimens
- 3. Peripheral T-cell lymphoma (PTCL) [including the following subtypes: anaplastic large cell lymphoma, peripheral T-cell lymphoma not otherwise specified, angioimmunoblastic T-cell lymphoma, enteropathy associated T-cell lymphoma, monomorphic epitheliotropic intestinal T-cell lymphoma, nodal peripheral T-cell lymphoma with TFH phenotype, or follicular T-cell lymphoma] when all of the following criteria are met:
 - i. The requested drug is used as a single agent
 - ii. The requested drug is used as palliative or subsequent therapy
- 4. Breast implant associated anaplastic large cell lymphoma (ALCL) when all of the following are met:
 - i. The requested drug is used as a single agent
 - ii. The requested drug is used as subsequent therapy

C. Chronic lymphocytic leukemia/small lymphocytic leukemia (CLL/SLL)

Authorization of 12 months may be granted for treatment of CLL/SLL without chromosome 17p deletion or TP53 mutation

D. Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma/Bing-Neel syndrome

Authorization of 12 months may be granted for treatment of Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma or Bing-Neel syndrome when either of the following criteria are met:

- 1. The requested drug will be used in combination with rituximab, or
- 2. The requested drug will be used as a single agent.

E. Multiple myeloma (MM)

Authorization of 12 months may be granted for treatment of MM when all of the following criteria are met:

- 1. The disease is relapsed or progressive and the member has tried more than 3 prior therapies, and
- 2. The requested drug will be used in any of the following regimens:
 - i. In combination with lenalidomide and dexamethasone, or
 - ii. In combination with bortezomib and dexamethasone, or
 - iii. In combination with carfilzomib and dexamethasone, or
 - iv. As a single agent.

F. Classical Hodgkin lymphoma (cHL)

Authorization of 12 months may be granted for treatment of cHL when all of the following criteria are met:

- 1. The requested drug will be used as subsequent therapy or palliative therapy, and
- 2. The requested drug will be used in any of the following regimens:
 - i. In combination with brentuximab vedotin, or
 - ii. In combination with gemcitabine and vinorelbine, or

bendamustine-Treanda-Bendeka-Belrapzo-Vivimusta 1705-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- iii. In combination with carboplatin and etoposide
- iv. As a single agent.

G. Nodular lymphocyte predominant Hodgkin lymphoma (NLPHL)

Authorization of 12 months may be granted for treatment of nodular lymphocyte predominant Hodgkin lymphoma when all of the following criteria are met:

- 1. The requested drug will be used as subsequent therapy
- 2. The requested drug will be used in combination with rituximab

H. Systemic light chain amyloidosis

Authorization of 12 months may be granted for treatment of systemic light chain amyloidosis when all of the following criteria are met:

- 1. The requested drug will be used in combination with dexamethasone
- 2. The requested drug will be used to treat relapsed or refractory disease

I. Hematopoietic Cell Transplantation

Authorization of 12 months may be granted for use in hematopoietic cell transplantation when all of the following criteria are met:

- 1. The requested drug will be used as conditioning for autologous transplant
- 2. The requested drug will be used in combination with etoposide, cytarabine and melphalan

J. Cold agglutinin disease

Authorization of 12 months may be granted for treatment of cold agglutinin disease when used in combination with rituximab.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Treanda [package insert]. Parsippany, NJ: Teva Pharmaceuticals USA, Inc.; October 2022.
- 2. Bendeka [package insert]. Parsippany, NJ: Teva Pharmaceuticals USA, Inc.; October 2021.
- 3. Belrapzo [package insert]. Woodcliff Lake, NJ; Eagle Pharmaceuticals, Inc; June 2022.
- 4. Vivimusta [package insert]. Princeton, NJ; Slayback Pharma LLC; December 2022.
- 5. Bendamustine [package insert]. Durham, NC; Accord Healthcare Inc; February 2018.
- 6. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 5, 2023.
- 7. IBM Micromedex® DRUGDEX® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at https://www.micromedexsolutions.com Accessed April 8, 2023.



© 2023 CVS Caremark. All rights reserved.





POLICY Document for BENLYSTA (belimumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Benlysta

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Benlysta in an outpatient hospital setting for up to 22 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Benlysta in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the medication that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of the infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Benlysta does not meet the criteria for outpatient hospital infusion, coverage for Benlysta is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Benlysta Site Of Care P2022.docx Benlysta 1764-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

BENLYSTA (belimumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Benlysta is indicated for the treatment of:

- A. Patients aged 5 years and older with active, autoantibody-positive, systemic lupus erythematosus (SLE) who are receiving standard therapy.
- B. Adult patients with active lupus nephritis who are receiving standard therapy.

Limitations of Use

The efficacy of Benlysta has not been evaluated in patients with severe active central nervous system lupus. Benlysta has not been studied in combination with other biologics. Use of Benlysta is not recommended in these situations.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: Medical records (e.g., chart notes, lab reports) documenting the presence of autoantibodies relevant to SLE (e.g., ANA, anti-ds DNA, anti-Sm, antiphospholipid antibodies, complement proteins), or kidney biopsy supporting the diagnosis (where applicable).
- B. Continuation requests: Medical records (e.g., chart notes, lab reports) documenting disease stability or improvement.

V. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions:

A. Severe active central nervous system (CNS) lupus (including seizures that are attributed to CNS lupus, psychosis, organic brain syndrome, cerebrovascular accident, cerebritis, or CNS vasculitis requiring therapeutic intervention within 60 days before initiation of belimumab) in a member initiating therapy with Benlysta.

Benlysta Site Of Care P2022.docx Benlysta 1764-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





B. Member is using Benlysta in combination with other biologics.

VI. CRITERIA FOR INITIAL APPROVAL

A. Systemic lupus erythematosus (SLE)

Authorization of 12 months may be granted for treatment of active SLE when all of the following criteria are met:

- 1. Prior to initiating therapy, the member is positive for autoantibodies relevant to SLE (e.g., ANA, anti-ds DNA, anti-Sm, antiphospholipid antibodies, complement proteins)
- 2. The member is receiving a stable standard treatment for SLE with any of the following (alone or in combination):
 - i. Glucocorticoids (e.g., prednisone, methylprednisolone, dexamethasone)
 - ii. Antimalarials (e.g., hydroxychloroquine)
 - iii. Immunosuppressants (e.g., azathioprine, methotrexate, mycophenolate, cyclosporine, cyclophosphamide)

B. Active lupus nephritis

Authorization of 12 months may be granted for the treatment of active lupus nephritis when all of the following criteria are met:

- 1. Prior to initiating therapy, the member is positive for autoantibodies relevant to SLE (e.g., ANA, anti-ds DNA, anti-Sm, antiphospholipid antibodies, complement proteins) or lupus nephritis was confirmed on kidney biopsy.
- 2. Member has clinically active lupus renal disease and is receiving a stable standard induction and maintenance treatment for lupus nephritis (e.g., cyclophosphamide, mycophenolate mofetil, azathioprine, glucocorticoids).

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition.

REFERENCES

SECTION 1

1. Benlysta [package insert]. Rockville, MD: Human Genome Sciences, Inc.; March 2021.

SECTION 2

- 1. Benlysta [package insert]. Philadelphia, PA: GlaxoSmithKline LLC; March 2021.
- 2. Fanouriakis A, Kostopoulou M, Alunno A, et al. 2019 Update of the EULAR Recommendations for the Management of Systemic Lupus Erythematosus. *Ann Rheum Dis.* 2019;78:736-745.
- 3. Rovin BH, Parikh SV, Hebert LA, et al. Lupus nephritis: induction therapy in severe lupus nephritis should MMF be considered the drug of choice? *Clin J Am Soc Nephrol.* 2013;8(1):147-153.
- 4. Hahn BH, McMahon MA, Wilkinson A, et al. American College of Rheumatology guidelines for screening, treatment, and management of lupus nephritis. *Arthritis Care & Research*. 2012;64(6):797-808.
- 5. Furie R, Rovin BH, Houssiau F, et al. Two-Year, Randomized, Controlled Trial of Belimumab in Lupus Nephritis. N Engl J Med. 2020;383(12):1117-1128.

Benlysta Site Of Care P2022.docx Benlysta 1764-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.



CVS/caremark*

- Aringer M, Costenbader K, Daikh D, et al. 2019 European League Against Rheumatism/American College of Rheumatology classification criteria for systemic lupus erythematosus. *Ann Rheum Dis.* 2019;78:1151-1159
- 7. Rovin BH, Adler SG, Barratt J, et al. Kidney Disease: Improving Global Outcomes (KDIGO) Golmerular Disease Work Group. KDIGO 2021 Clinical Practice Guideline for the Management of Glomerular Diseases. *Kidney Int.* 2021 Oct; 100(4S):S1-S276.
- 8. Gordon C, Amissah-Arthru MB, Gayed M, et al. The British Society for Rheumatology guideline for the management of systemic lupus erythematosus in adults. *Rheumatology (Oxford)*. 2018; 57(1):e1-e45.

Benlysta Site Of Care P2022.docx Benlysta 1764-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.



BEOVU (brolucizumab-dbll)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Beovu is indicated for:

- 1. Neovascular (wet) age-related macular degeneration.
- 2. Diabetic macular edema

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Neovascular (Wet) Age-Related Macular Degeneration

Authorization of 6 months may be granted for treatment of neovascular (wet) age-related macular degeneration.

B. Diabetic Macular Edema

Authorization of 6 months may be granted for treatment of diabetic macular edema.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section II for members who have demonstrated a positive clinical response to therapy (e.g., improvement or maintenance in best corrected visual acuity [BCVA] or visual field, or a reduction in the rate of vision decline or the risk of more severe vision loss).

IV. REFERENCES

- 1. Beovu [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; May 2022.
- 2. Dugel PU, Koh A, Ogura Y et al. HAWK and HARRIER: Phase 3, Multicenter, Randomized, Double-Masked Trials of Brolucizumab for Neovascular Age-Related Macular Degeneration. Ophthalmology. 2020; 127:72-84.

Beovu 3349-A SGM P2022a.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for BERINERT (C1 esterase inhibitor [human])

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA HEREDITARY ANGIOEDEMA

PREFERRED PRODUCT: RUCONEST

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the hereditary angioedema products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. C1 esterase inhibitors for the treatment of acute attacks of hereditary angioedema

	Products	
Preferred*	Ruconest (C1 esterase inhibitor [recombinant])	
Targeted	Berinert (C1 esterase inhibitor [human])	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for the targeted product is provided when any of the following criteria is met:

Specialty Exceptions HAE MMT-Medical-MMMB-SFC-ACSFC-VFC 3304-D P2023.docx Berinert 1602-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- A. Member is using the targeted product for short-term preprocedural prophylaxis (i.e., prior to surgical or major dental procedures).
- B. Member has a documented inadequate response to the preferred product.
- C. Member has a documented intolerable adverse event with the preferred product.
- D. Member has a documented contraindication to the preferred product (i.e., known or suspected allergy to rabbits or rabbit-derived products).
- E. Member is less than 13 years of age.
- F. Targeted product is being requested for treatment of laryngeal attacks.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

BERINERT (C1 esterase inhibitor [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Berinert is indicated for the treatment of acute abdominal, facial, or laryngeal hereditary angioedema (HAE) attacks in adult and pediatric patients.

B. Compendial Use

Short-term preprocedural prophylaxis for HAE attacks

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial authorization, the following should be documented:
 - 1. C1 inhibitor functional and antigenic protein levels
 - 2. F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation testing, if applicable
 - Chart notes confirming family history of angioedema and the angioedema was refractory to a trial of highdose antihistamine therapy, if applicable
- B. For continuation of therapy, chart notes demonstrating a reduction in severity and/or duration of attacks

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a prescriber who specializes in the management of HAE.

IV. CRITERIA FOR INITIAL APPROVAL

Hereditary Angioedema (HAE)

Specialty Exceptions HAE MMT-Medical-MMMB-SFC-ACSFC-VFC 3304-D P2023.docx Berinert 1602-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



A. Preprocedural Prophylaxis

Authorization of 30 days may be granted for short-term preprocedural prophylaxis (i.e., prior to surgical or major dental procedures) when either of the following criteria is met at the time of diagnosis:

- 1. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria:
 - i. C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test, or
 - ii. Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test).
- Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfateglucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing, or
 - ii. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month.

B. Acute Attacks

Authorization of 6 months may be granted for treatment of acute HAE attacks when the requested medication will not be used in combination with any other medication used for the treatment of acute HAE attacks and either of the following criteria is met at the time of diagnosis:

- 1. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria:
 - i. C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test, or
 - Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test).
- Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfateglucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing, or
 - ii. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month.

V. CONTINUATION OF THERAPY

Hereditary Angioedema

A. Preprocedural Prophylaxis

All members (including new members) requesting authorization for continued short-term preprocedural prophylaxis (i.e., prior to surgical or major dental procedures) must meet all initial authorization criteria.

B. Acute Attacks

Authorization of 6 months may be granted for continued treatment of acute HAE attacks when all of the following criteria are met:

- 1. Member meets the criteria for initial approval.
- 2. Member has experienced a reduction in severity and/or duration of acute attacks.

Prophylaxis should be considered based on the attack frequency, attack severity, comorbid conditions, and member's quality of life.

Specialty Exceptions HAE MMT-Medical-MMMB-SFC-ACSFC-VFC 3304-D P2023.docx Berinert 1602-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



SECTION 1

- 1. Ruconest [package insert]. Warren, NJ: Pharming Healthcare, Inc.; April 2020.
- 2. Berinert [package insert]. Kankakee, IL: CSL Behring LLC; September 2021.

SECTION 2

- 1. Berinert [package insert]. Kankakee, IL: CSL Behring LLC; September 2021.
- 2. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. *Allergy Asthma Clin Immunol.* 2010;6(1):24.
- 3. Cicardi M, Bork K, Caballero T, et al. Evidence-based recommendations for the therapeutic management of angioedema owing to hereditary C1 inhibitor deficiency: consensus report of an International Working Group. *Allergy*. 2012;67:147-157.
- 4. Kreuz W, Martinez-Saguer I, Aygoren-Pursun E. C1-inhibitor concentrate for individual replacement therapy in patients with severe hereditary angioedema refractory to danazol prophylaxis. *Transfusion*. 2009;49:1987-1995.
- 5. Busse PJ, Christiansen, SC, Riedl MA, et al. US HAEA Medical Advisory Board 2020 Guidelines for the Management of Hereditary Angioedema. *J Allergy Clin Immunol: In Practice*. 2021 Jan;9(1):132-150.e3.
- 6. Zuraw BL, Bork K, Binkley KE, et al. Hereditary angioedema with normal C1 inhibitor function: consensus of an international expert panel. *Allergy Asthma Proc.* 2012;33(6):S145-S156.
- 7. Maurer M, Magerl M, Ansotegui I, et al. The international WAO/EAACI guideline for the management of hereditary angioedema the 2021 revision and update. *Allergy*. 2022 Jan 10. doi: 10.1111/all. 15214. Online ahead of print.
- 8. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. *Ann Allergy Asthma Immunol.* 2012;109:395-402.
- 9. Cicardi M, Aberer W, Banerji A, et al. Classification, diagnosis, and approach to treatment for angioedema: consensus report from the Hereditary Angioedema International Working Group. *Allergy*. 2014;69:602-616.
- 10. Bowen T. Hereditary angioedema: beyond international consensus circa December 2010 The Canadian Society of Allergy and Clinical Immunology Dr. David McCourtie Lecture. *Allergy Asthma Clin Immunol*. 2011;7(1):1.
- 11. Bernstein JA. Update on angioedema: Evaluation, diagnosis, and treatment. *Allergy and Asthma Proceedings*. 2011;32(6):408-412.
- 12. Longhurst H, Cicardi M. Hereditary angio-edema. Lancet. 2012;379:474-481.
- Farkas H, Martinez-Saguer I, Bork K, et al. International consensus on the diagnosis and management of pediatric patients with hereditary angioedema with C1 inhibitor deficiency. <u>Allergy.</u> 2017;72(2):300-313.
- 14. Henao MP, Kraschnewski J, Kelbel T, Craig T. Diagnosis and screening of patients with hereditary angioedema in primary care. *Therapeutics and Clin Risk Management*. 2016;12:701-711.
- 15. Bernstein J. Severity of hereditary angioedema, prevalence, and diagnostic considerations. *Am J Med.* 2018;24:292-298.
- 16. Bork K, Aygören-Pürsün E, Bas M, et al. Guideline: Hereditary angioedema due to C1 inhibitor deficiency. Allergo J Int. 2019;28:16–29.
- 17. Craig T, Busse P, Gower RG, et al. Long-term prophylaxis therapy in patients with hereditary angioedema with C1 inhibitor deficiency. *Ann Allergy Asthma Immunol.* 2018;121(6):673-679.
- Sharma J, Jindal AK, Banday AZ, et al. Pathophysiology of Hereditary Angioedema (HAE) Beyond the SERPING1 Gene [published online ahead of print, 2021 Jan 14] [published correction appears in Clin Rev Allergy Immunol. 2021 Feb 17]. Clin Rev Allergy Immunol. 2021;10.1007/s12016-021-08835-8. Doi:10.1007/s12016-021-08835-8.
- 19. Kanani, A., Schellenberg, R. & Warrington, R. Urticaria and angioedema. *All Asth Clin Immun* 7, S9 (2011), Table 2.
- 20. Veronez CL, Csuka D, Sheik FR, et al. The expanding spectrum of mutations in hereditary angioedema. *J Allergy Clin Immunol Pract.* 2021;S2213-2198(21)00312-3.

BESPONSA (inotuzumab ozogamicin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Besponsa is indicated for the treatment of adults with relapsed or refractory B-cell precursor acute lymphoblastic leukemia (ALL).

B. Compendial Use

Pediatric acute lymphoblastic leukemia (ALL)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Testing or analysis confirming CD22 protein on the surface of the B-cell

III. CRITERIA FOR INITIAL APPROVAL

Acute lymphoblastic leukemia (ALL)

Authorization of 12 months may be granted for treatment of relapsed or refractory ALL when all of the following criteria are met:

- 1. Member has B-cell precursor ALL.
- 2. The tumor is CD22-positive as confirmed by testing or analysis to identify the CD22 protein on the surface of the B-cell.
- 3. Member meets one of the following:
 - i. Member has Philadelphia chromosome-positive disease
 - ii. Member has Philadelphia chromosome-negative disease.
- 4. The requested drug will be used in one of the following settings:
 - i. As a single agent
 - ii. In combination with a tyrosine kinase inhibitor for Philadelphia chromosome-positive disease (e.g., imatinib, dasatinib, nilotinib, bosutinib, ponatinib)
 - iii. In combination with cyclophosphamide, dexamethasone, vincristine, methotrexate and cytarabine with or without blinatumomab
- 5. Member will not receive more than 6 treatment cycles of the requested drug.

IV. CONTINUATION OF THERAPY

Besponsa 2261-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



2261-A

Authorization of 12 months (up to 6 cycles total) may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Besponsa [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals LLC, Inc.; March 2018.
- 2. Kantarjian Hagop M, DeAngelo Daniel J., Stelljes Matthias, et al. Inotuzumab Ozogamicin versus Standard Therapy for Acute Lymphoblastic Leukemia. *N Engl J Med*. 2016; 375: 740-53.
- 3. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 5, 2022.

Besponsa 2261-A SGM P2022 .docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

BESREMI (ropeginterferon alfa-2b-njft)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Besremi is indicated for the treatment of adults with polycythemia vera.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Polycythemia Vera

Authorization of 12 months may be granted for treatment of polycythemia vera.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted if the member is experiencing benefit from therapy as evidenced by improvement in symptoms and/or disease markers (e.g., morphological response, reduction or stabilization in spleen size, improvement of thrombocytosis/leukocytosis, etc.)

IV. REFERENCES

1. Besremi [package insert]. Burlington, MA: PharmaEssentia USA Corporation; November 2021.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

BLENREP (belantamab mafodotin-blmf)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Blenrep is indicated for the treatment of adult patients with relapsed or refractory multiple myeloma who have received at least 4 prior therapies, including an anti-CD38 monoclonal antibody, a proteasome inhibitor, and an immunomodulatory agent.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Multiple Myeloma

Authorization of 12 months may be granted for treatment of relapsed, refractory or progressive multiple myeloma as a single agent in members who have received at least 4 prior therapies, including at least one drug from each of the following categories:

- 1. Anti-CD38 monoclonal antibody (e.g., daratumumab)
- 2. Proteasome inhibitor (e.g., bortezomib, ixazomib, carfilzomib)
- 3. Immunomodulatory agent (e.g., lenalidomide, pomalidomide)

III. CONTINUATION OF THERAPY

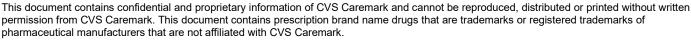
Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Blenrep [package insert]. Research Triangle Park, NC: GlaxoSmithKline; February 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed October 3, 2022.

Blenrep 4070-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





BLINCYTO (blinatumomab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Blincyto is indicated for the treatment of CD19-positive B-cell precursor acute lymphoblastic leukemia (ALL) in first or second complete remission with minimal residual disease (MRD) greater than or equal to 0.1% in adults and children.
- 2. Blincyto is indicated for the treatment of relapsed or refractory CD19-positive B-cell precursor acute lymphoblastic leukemia (ALL) in adults and children.

B. Compendial Uses

1. Acute lymphoblastic leukemia (ALL)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Testing or analysis confirming CD19 protein on the surface of the B cell

III. CRITERIA FOR INITIAL APPROVAL

B-cell Precursor Acute Lymphoblastic Leukemia

Authorization of 9 months may be granted for treatment of CD19-positive B-cell precursor acute lymphoblastic leukemia (ALL) when one of the following criteria are met:

- A. The requested medication will be used as consolidation or maintenance therapy.
- B. The requested medication will be used for relapsed or refractory disease.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

1. Blincyto [package insert]. Thousand Oaks, CA: Amgen Inc.; February 2022.

Blincyto 2228-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference	number(s)
2228-A	

2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 31, 2022.

Blincyto 2228-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for VELCADE (bortezomib) bortezomib

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA

MULTIPLE MYELOMA

PREFERRED PRODUCTS: NINLARO, VELCADE

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the multiple myeloma products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to members who are new to treatment with a targeted product for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Multiple Myeloma Therapies

	Product(s)
Preferred*	Ninlaro (ixazomib)
	Velcade (bortezomib)
Targeted	Kyprolis (carfilzomib)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when either of the following criteria are met:

A. Member is currently receiving treatment with a targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.

Specialty Exceptions Multiple Myeloma Medical 4289-D 2023.docx bortezomib-Velcade 2233-C SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



B. Member has a documented inadequate response or intolerable adverse event with both of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

VELCADE (bortezomib) bortezomib

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Multiple myeloma
- 2. Mantle cell lymphoma

B. Compendial Uses

- 1. Systemic light chain amyloidosis
- 2. Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma
- 3. Multicentric Castleman's disease
- 4. Adult T-cell leukemia/lymphoma
- 5. Antibody mediated rejection of solid organ
- 6. Acute lymphoblastic leukemia
- 7. Follicular lymphoma
- 8. Kaposi's sarcoma
- 9. Hodgkin Lymphoma
- 10. POEMS (polyneuropathy, organomegaly, endocrinopathy, monoclonal protein, skin changes) Syndrome

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Multiple myeloma

Authorization of 12 months may be granted for the treatment of multiple myeloma.

B. Mantle cell lymphoma

Authorization of 12 months may be granted for the treatment of mantle cell lymphoma.

C. Multicentric Castleman's disease

Authorization of 12 months may be granted for the treatment of relapsed, refractory or progressive multicentric Castleman's disease.

D. Systemic light chain amyloidosis

Authorization of 12 months may be granted for the treatment of systemic light chain amyloidosis when the requested medication will be used in any of the following regimens:

1. In combination with dexamethasone

Specialty Exceptions Multiple Myeloma Medical 4289-D 2023.docx bortezomib-Velcade 2233-C SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



- 2. In combination with melphalan and dexamethasone
- 3. In combination with cyclophosphamide and dexamethasone
- 4. As a single agent
- 5. In combination with lenalidomide and dexamethasone
- 6. In combination with daratumumab and hyaluronidase-fihj, cyclophosphamide, and dexamethasone

E. Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma

Authorization of 12 months may be granted for the treatment of Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma when the requested medication will be used in any of the following regimens:

- 1. In combination with rituximab
- 2. In combination with dexamethasone
- 3. In combination with rituximab and dexamethasone
- 4. As a single agent

F. Adult T-cell Leukemia/Lymphoma

Authorization of 12 months may be granted for the treatment of adult T-cell leukemia/lymphoma when the requested medication will be used as a single agent for subsequent therapy.

G. Antibody mediated rejection of solid organ

Authorization of 12 months may be granted for the treatment of antibody mediated rejection of solid organ.

H. Acute lymphoblastic leukemia

Authorization of 12 months may be granted for the treatment of relapsed or refractory acute lymphoblastic leukemia.

I. Follicular Lymphoma

Authorization of 12 months may be granted for the treatment of relapsed or refractory follicular lymphoma.

J. Kaposi's sarcoma

Authorization of 12 months may be granted for the treatment of relapsed or refractory Kaposi's sarcoma.

K. Hodakin Lymphoma

Authorization of 12 months may be granted for the treatment of relapsed or refractory Hodgkin Lymphoma.

L. POEMS (polyneuropathy, organomegaly, endocrinopathy, monoclonal protein, skin changes) Syndrome

Authorization of 12 months may be granted for treatment of POEMS syndrome in combination with dexamethasone.

III. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

For all indications, dosing does not exceed 1.6 mg/m² per dose and does not require more than 7 doses per 30 day period.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Specialty Exceptions Multiple Myeloma Medical 4289-D 2023.docx bortezomib-Velcade 2233-C SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



SECTION 1

- 1. Ninlaro [package insert]. Lexington, MA: Takeda Pharmaceuticals America, Inc.; May 2022.
- 2. Velcade [package insert]. Lexington, MA: Takeda Pharmaceuticals America, Inc.; August 2022.
- 3. Kyprolis [package insert]. Thousand Oaks, CA: Onyx Pharmaceuticals, Inc.; June 2022.

SECTION 2

- 1. Velcade [package insert]. Cambridge, MA: Millennium Pharmaceuticals, Inc.; April 2019.
- 2. bortezomib [package insert]. Lake Zurich, IL: Fresenius Kabi; November 2019.
- 3. The NCCN Drugs & Biologics Compendium®© 2021 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 3, 2021.
- 4. Ejaz NS, Alloway RR, Halleck F, et al. Review of bortezomib treatment of antibody-mediated rejection in renal transplantation. Antioxid Redox Signal. 2014;21(17):2401-2418.
- 5. Blanco B, Sanchez-Abarca LI, Caballero-Velazquez T, et al. Depletion of alloreactive T-cells in vitro using the proteasome inhibitor bortezomib preserves the immune response against pathogens. Leuk Res. 2011;35(10):1412-1415.
- 6. Claes DJ, Yin H, Goebel J. Protective immunity and use of bortezomib for antibody-mediated rejection in a pediatric kidney transplant recipient. Pediatr Transplant. 2014;18(4):E100-E105.
- 7. Lexi-drugs online. Hudson (OH): Lexicomp, Inc.; 2021. Available with subscription. URL: http://online.lexi.com/lco. Accessed October 3, 2021.



POLICY Document for BOTOX (onabotulinumtoxin A)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

· Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA BOTULINUM TOXINS

PREFERRED PRODUCTS: BOTOX, DYSPORT AND XEOMIN

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the botulinum toxins products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with the targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Botulinum Toxins

	Product(s)
Preferred*	Botox (onabotulinumtoxinA)
	Dysport (abobotulinumtoxinA)
	Xeomin (incobotulinumtoxinA)
Targeted	Myobloc (rimabotulinumtoxinB)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when ANY of the following criteria is met:

- A. Member has a documented inadequate response or intolerable adverse event to all of the preferred products.
- B. Member is requesting Myobloc for the treatment of chronic sialorrhea and has had a documented inadequate response or an intolerable adverse event to Xeomin.

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Botox 2247-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

BOTOX (onabotulinumtoxin A)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Treatment of overactive bladder with symptoms of urge urinary incontinence, urgency, and frequency, in adults who have an inadequate response to or are intolerant of an anticholinergic medication
- 2. Treatment of urinary incontinence due to detrusor overactivity associated with a neurologic condition (e.g., spinal cord injury, multiple sclerosis) in adults or pediatric patients 5 years of age or older who have an inadequate response to or are intolerant of an anticholinergic medication
- 3. Prophylaxis of headaches in adult patients with chronic migraine (≥15 days per month with headache lasting 4 hours a day or longer)
- 4. Treatment of spasticity in patients 2 years of age and older
- 5. Treatment of cervical dystonia in adults, to reduce the severity of abnormal head position and neck pain
- 6. Treatment of severe primary axillary hyperhidrosis that is inadequately managed with topical agents. Safety and effectiveness have not been established in patients under age 18.
- 7. Treatment of strabismus and blepharospasm associated with dystonia, including benign essential blepharospasm or VII nerve disorders in patients 12 years of age and older

B. Compendial Uses

- 1. Achalasia
- 2. Chronic anal fissures
- 3. Essential tremor
- 4. Excessive salivation (ptyalism)
- 5. Hemifacial spasm
- 6. Spasmodic dysphonia (laryngeal dystonia)
- 7. Oromandibular dystonia
- 8. Myofascial pain syndrome
- 9. Focal hand dystonia
- 10. Facial myokymia
- 11. Hirschsprung disease with internal sphincter achalasia
- 12. Orofacial tardive dyskinesia
- 13. Painful bruxism
- 14. Palatal myoclonus
- 15. First bite syndrome
- 16. Palmar or gustatory (Frey's syndrome) hyperhidrosis

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Botox 2247-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



The medication must be prescribed by, or in consultation with one of the following:

- A. Blepharospasm, Strabismus: neurologist or ophthalmologist
- B. Overactive bladder, urinary incontinence: neurologist or urologist
- C. Spasticity, cervical dystonia, hemifacial spasm, myofascial pain syndrome, focal hand dystonia, facial myokymia: neurologist, orthopedist or physiatrist
- D. Hyperhidrosis: neurologist or dermatologist
- E. Migraine prophylaxis, tremor, orofacial tardive dyskinesia: neurologist
- F. Chronic anal fissures, achalasia, Hirschsprung disease: gastroenterologist, proctologist or colorectal surgeon
- G. Excessive salivation, spasmodic dystonia, oromandibular dystonia, bruxism, palatal myoclonus: neurologist or otolaryngologist
- H. First bite syndrome: neurologist or oncologist

III. EXCLUSIONS

Coverage will not be provided for cosmetic use.

IV. CRITERIA FOR INITIAL APPROVAL

A. Blepharospasm

Authorization of 12 months may be granted for treatment of blepharospasm when all of the following are met:

- 1. Member is 12 years of age or older
- 2. Member is diagnosed with blepharospasm including blepharospasm associated with dystonia, benign essential blepharospasm or VII nerve disorder.

B. Cervical dystonia

Authorization of 12 months may be granted for the treatment of adults with cervical dystonia (e.g., torticollis) when all of the following are met:

- 1. There is abnormal placement of the head with limited range of motion in the neck
- 2. Member is 18 year of age and older.

C. Chronic migraine prophylaxis

Authorization of 6 months (two injection cycles) may be granted for treatment of chronic migraine prophylaxis when all of the following criteria are met:

- 1. Member experiences headaches 15 days or more per month.
- 2. Member experiences headaches lasting 4 hours or longer on at least 8 days per month.
- 3. Member completed an adequate trial of (or has a contraindication to) two oral migraine preventative therapies coming from at least 2 of the following classes with a trial of each medication at least 60 days in duration:
 - a. Antidepressants (e.g., amitriptyline, venlafaxine)
 - b. Antiepileptic drugs (AEDs) (e.g., divalproex sodium, topiramate, valproate sodium)
 - c. Beta-adrenergic blocking agents (e.g., metoprolol, propranolol, timolol, atenolol, nadolol)
- 4. Member has signs and symptoms consistent with chronic migraine diagnostic criteria as defined by the International Headache Society (IHS).
- 5. Member is 18 years of age or older

D. Overactive bladder with urinary incontinence

Authorization of 12 months may be granted for treatment of overactive bladder with urinary incontinence, urgency, and frequency when all of the following criteria are met:

- 1. The member has tried and failed behavioral therapy.
- 2. The member has had an inadequate response or experienced intolerance to two agents from either of the following classes:

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Botox 2247-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- a. Anticholinergic medication (e.g., Vesicare [solifenacin], Enablex [darifenacin], Toviaz [fesoterodine], Detrol/Detrol LA [tolterodine], Sanctura/Sanctura XR [trospium], Ditropan XL [oxybutynin]).
- b. Beta-3 adrenergic agonist (e.g., Myrbetrig [miraberon], Gemtesa [vibegron]).
- 3. Member is 18 years of age or older.

E. Primary axillary, palmar, and gustatory (Frey's syndrome) hyperhidrosis

Authorization of 12 months may be granted for treatment of primary axillary, palmar, or gustatory (Frey's syndrome) hyperhidrosis when all of the following criteria are met:

- 1. Significant disruption of professional and/or social life has occurred because of excessive sweating; and
- 2. Topical aluminum chloride or other extra-strength antiperspirants are ineffective or result in a severe rash.
- 3. Member is 18 years of age or older.

F. Strabismus

Authorization of 12 months may be granted for treatment of strabismus when all of the following are met:

- 1. Strabismus interference with normal visual system development is likely to occur and spontaneous recovery is unlikely.
- 2. Member is 12 years of age or older.

Note: Strabismus repair is considered cosmetic in adults with uncorrected congenital strabismus and no binocular fusion.

G. Upper or lower limb spasticity

Authorization of 12 months may be granted for treatment of upper or lower limb spasticity when all of the following are met:

- 1. Member is 2 years of age or older
- 2. Member has a primary diagnosis of upper or lower limb spasticity or as a symptom of a condition causing limb spasticity (including focal spasticity or equinus gait due to cerebral palsy).

H. Urinary incontinence associated with a neurologic condition (e.g., spinal cord injury, multiple sclerosis)

Authorization of 12 months may be granted for treatment of urinary incontinence associated with a neurologic condition (e.g., spinal cord injury, multiple sclerosis) when all of the following criteria are met:

- 1. The member has tried and failed behavioral therapy
- 2. The member has had an inadequate response or experienced intolerance to one agent from either of the following classes:
 - a. Anticholinergic medication (e.g., Vesicare [solifenacin], Enablex [darifenacin], Toviaz [fesoterodine], Detrol/Detrol LA [tolterodine], Sanctura/Sanctura XR [trospium], Ditropan XL [oxybutynin]).
 - b. Beta-3 adrenergic agonist (e.g., Myrbetrig [miraberon]
- 3. Member is 5 years of age or older.

I. Achalasia

Authorization of 12 months may be granted for treatment of achalasia when the member has tried and failed or is a poor candidate for conventional therapy such as pneumatic dilation and surgical myotomy.

J. Chronic anal fissures

Authorization of 12 months may be granted for treatment of chronic anal fissures when the member has not responded to first line therapy such as topical calcium channel blockers or topical nitrates.

K. Essential tremor

Authorization of 12 months may be granted for treatment of essential tremor.

L. Excessive salivation

Authorization of 12 months may be granted for treatment of excessive salivation (chronic sialorrhea or ptyalism) when the member has been refractory to pharmacotherapy (e.g., anticholinergics).

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Botox 2247-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



M. Hemifacial Spasm

Authorization of 12 months may be granted for treatment of hemifacial spasm.

N. Spasmodic dysphonia (laryngeal dystonia)

Authorization of 12 months may be granted for treatment of spasmodic dysphonia (laryngeal dystonia).

O. Oromandibular dystonia

Authorization of 12 months may be granted for treatment of oromandibular dystonia.

P. Myofascial Pain Syndrome

Authorization of 12 months may be granted for treatment of myofascial pain syndrome when the member has tried and failed all of the following:

- 1. Physical therapy
- 2. Injection of local anesthetics into trigger points
- 3. Injection of corticosteroids into trigger points

Q. Focal hand dystonia

Authorization of 12 months may be granted for the treatment of focal hand dystonias.

R. Facial myokymia

Authorization of 12 months may be granted for the treatment of facial myokymia.

S. Hirschsprung disease with internal sphincter achalasia

Authorization of 12 months may be granted for the treatment of Hirschsprung's disease with internal sphincter achalasia following endorectal pull through and the member is refractory to laxative therapy.

T. Orofacial tardive dyskinesia

Authorization of 12 months may be granted for the treatment of orofacial tardive dyskinesia when conventional therapies have been tried and failed (e.g., benzodiazepines, clozapine, or tetrabenazine).

U. Painful bruxism

Authorization of 12 months may be granted for the treatment of painful bruxism when the member has had an inadequate response to a night guard and has had an inadequate response to pharmacologic therapy such as diazepam.

V. Palatal myoclonus

Authorization of 12 months may be granted for the treatment of palatal myoclonus when the member has disabling symptoms (e.g., intrusive clicking tinnitus) who had an inadequate response to clonazepam, lamotrigine, carbamazepine or valproate.

W. First bite syndrome

Authorization of 12 months may be granted for the treatment of first bite syndrome when the member has failed relief from analgesics, antidepressants or anticonvulsants.

V. CONTINUATION OF THERAPY

- **A.** All members (including new members) requesting authorization for continuation of therapy for approvable conditions other than migraine prophylaxis must meet ALL initial authorization criteria and be experiencing benefit from therapy.
- **B.** Authorization of 12 months may be granted for treatment of chronic migraine prophylaxis when the member has achieved or maintained a reduction in monthly headache frequency since starting therapy with Botox.

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Botox 2247-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



VI. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

Adults: Dosing should not exceed a cumulative dose of 400 units every 90 days Pediatric (patients less than 18 years of age): Dosing should not exceed the lessor of 10 units/kg or 340 units every 90 days.

REFERENCES:

SECTION 1

- 1. Botox [package insert]. Irvine, CA: Allergan, Inc.; August 2022.
- 2. Dysport [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; July 2020.
- 3. Myobloc [package insert]. South San Francisco, CA: Solstice Neurosciences, Inc.; March 2021.
- 4. Xeomin [package insert]. Frankfurt, Germany: Merz Pharmaceuticals GmbH; August 2021.

SECTION 2

- 1. Botox [package insert]. Madison, NJ: Allergan USA, Inc; July 2021.
- 2. DRUGDEX® System (electronic version). Truven Health Analytics, Ann Arbor, Ml. Available at http://www.micromedexsolutions.com. Accessed August 1, 2022.
- 3. AHFS Drug Information. http://online.lexi.com/lco. Accessed August 1, 2022.
- 4. Silberstein SD, Holland S, Freitag F, et al. Evidence-based guideline update: pharmacologic treatment for episodic migraine prevention in adults. Report of the Quality Standards Subcommittee of the American Academy of Neurology and the American Headache Society. *Neurology*. 2012;78(17):1337-45.
- 5. Snow V, Weiss K, Wall EM, et al. Pharmacologic management of acute attacks of migraine and prevention of migraine headache. *Ann Intern Med.* 2002;137(10):840-849.
- 6. Evers S, Afra J, Frese A, et al. EFNS guideline on the drug treatment of migraine--revised report of an EFNS task force. *Eur J Neurol.* 2009;16(9):968-981.
- 7. Pringsheim T, Davenport W, Mackie G, et al. Canadian Headache Society guideline for migraine prophylaxis. Can J Neurol Sci. 2012;39(2 Suppl 2):S1-59.
- 8. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Internal Medicine Programs; November 2015
- 9. Zesiewics TA, Elble RJ, Louis ED et al. Evidence-based guideline update: Treatment of essential tremor: Report of the Quality Standards Subcommittee of the American Academy of Neurology: *Neurology* 2011; 77: 1752-1755.
- 10. Restivo D, Panebianco M, Casabona A et al. Botulinum Toxin A for Sialorrhea Associated with Neurological Disorders: Evaluation of the Relationship between Effect of Treatment and the Number of Glands Treated. *Toxins* 2018;55:1-10.
- 11. Lakraj AA, Moghimi N, Jabbari B. Sialorrhea: Anatomy, Pathophysiology and Treatment with Emphasis on the Role of Botulinum Toxins. *Toxins* 2013, 5, 1010-1031
- 12. Zoons E, Dijkgraaf M, Dijk J et al. Botulinum toxin as treatment for focal dystonia: a systematic review of the pharmaco-therapeutic and pharmaco-economic value. *J Neurol* 2012;259: 2519-2526.
- 13. Conrin L, Karp BI, Alter K et al. Long Term Follow-up Botulinum Toxin Therapy for Focal Hand Dystonia: Outcome at 10 or More Years: Mov Disord. 2011 Mar; 26(4): 750–753.
- 14. Daele D, Finnegan E, Rodnitzky R et al. Head and Neck Muscle Spasm After Radiotherapy. *Otolaryngol Head and Neck Surg* 2002;128:956-959.
- 15. Han-Guerts I, Hendrix V, Blaauw I et al. Outcome after Anal Intrasphincteric Botox Injection in Children with Surgically Treated Hirschsprung Disease. *JPGN* 2014; 59: 604-607.

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Botox 2247-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 16. Asutay F, Atalay Y, Asutay H, Huseyin Acar A. The Evaluation of the clinical effects of Botulinum Toxin on Nocturnal Bruxism. *Pain Research and Management* 2017;1-5.
- 17. Gosain A, Frykman PK, Cowles RA, et al. Guidelines for the diagnosis and management of Hirschsprung-associated enterocolitis. Pediatr Surg Int. 2017; 33(5):517–521.
- 18. Thuruthiath N, Arayamparambil R. Essential palatal myoclonus: A rare cause of objective tinnitus. *J Adv Med Heath Res* 2016;3:1-3.
- 19. Laccourreye O, Werner A, Garcia D, Malinvaud D, Tran Ba Huy P, Bonfils P. First bite syndrome. *Euro Ann Otolaryngol Head Neck Diseases*. 2013; 130:269-273.
- 20. Linkov G et al. First bite syndrome: incidence, risk factors, treatment, and outcomes. The Laryngoscope. 2012; 122: 1773-1778.
- 21. Slotema CW;van Harten PN;Bruggeman R;Hoek HW. Botulinum toxin in the treatment of orofacial tardive dyskinesia: a single blind study. *Prog Neuropsychopharmacol Biol Psychiatry* 2008;32(2):507-509.
- 22. Odderson IR. Hyperhidrosis treated by botulinum A exotoxin. Dermatol Surg. 1998;24(11):1237-1241.
- 23. Solomon BA, Hayman R. Botulinum toxin type A therapy for palmar and digital hyperhidrosis. J Am Acad Dermatol. 2000;42(6):1026-1029.
- 24. Naver H, Swartling C, Aquilonius SM. Palmar and axillary hyperhidrosis treated with botulinum toxin: One-year clinical follow-up. Eur J Neurol. 2000;7(1):55-62.
- 25. Headache Classification Committee of the International Headache Society (IHS). The International Classification of Headache Disorders: 3nd edition. Cephalalgia. 2018;Vol. 38(1) 1–211.
- 26. Glader L, Delsing C, Hughes A et al. Sialorrhea in cerebral palsy. American Academy for Cerebral Palsy and Developmental Medicine Care Pathways. https://www.aacpdm.org/publications/care-pathways/sialorrhea. Accessed August 3, 2021.
- 27. Garuti G, Rao F, Ribuffo V et al. Sialorrhea in patients with ALS: current treatment options. *Degener Neurol Neuromuscul Dis.* 2019; 9: 19–26.
- 28. Digre KB for the American Headache Society. The American Headache Society Position Statement On Integrating New Migraine Treatments Into Clinical Practice. Headache 2019;59:1-18. doi: 10.1111/head.13456.
- 29. Lightner DJ, Gomelsky A, Souter L, Vasavada SP. Diagnosis and Treatment of Overactive Bladder (Non-Neurogenic) in Adults: AUA/SUFU Guideline Amendment 2019. J Urol 2019; 202:558.
- 30. Smith C, Pariser D. Primary Focal Hyperhidrosis. Waltham, MA. UpToDate. Last Modified January 2, 2020. https://www.uptodate.com/contents/primary-focal-hyperhidrosis. Accessed August 15, 2022



POLICY Document for BRAFTOVI (encorafenib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

BRAFTOVI (encorafenib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met, and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

- 1. Braftovi is indicated, in combination with binimetinib, for the treatment of patients with unresectable or metastatic melanoma with a BRAF V600E or V600K mutation, as detected by an FDA-approved test.
- 2. Braftovi is indicated, in combination with cetuximab, for the treatment of adult patients with metastatic colorectal cancer (CRC) with a BRAF V600E mutation, as detected by an FDA-approved test, after prior therapy.

Limitations of use: Braftovi is not indicated for treatment of patients with wild-type BRAF melanoma or wild-type BRAF CRC.

B. Compendial Uses

- 1. Glioma, BRAF V600 activating mutation-positive
- 2. Meningioma, BRAF V600 activating mutation-positive
- 3. Astrocytoma, BRAF V600 activating mutation-positive
- 4. Colorectal cancer, advanced disease
- 5. Colorectal cancer, unresectable metachronous metastases
- 6. Cutaneous melanoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of BRAF mutation documentation is necessary to initiate the prior authorization review.

III. CRITERIA FOR INITIAL APPROVAL

Braftovi 2616-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



A. Cutaneous Melanoma

Authorization of 12 months may be granted for treatment of cutaneous melanoma with a BRAF V600 activating mutation (e.g., V600E or V600K) in any of the following settings:

- 1. Unresectable or metastatic disease when used either:
 - a. in combination with binimetinib (Mektovi), or
 - b. as a single agent if BRAF/MEK inhibitor combination therapy is contraindicated
- 2. Adjuvant treatment of resected stage III disease in combination with binimetinib (Mektovi) when the member has had an unacceptable toxicity to dabrafenib (Tafinlar) in combination with trametinib (Mekinist) or dabrafenib/trametinib are less desirable based on side-effect profiles.
- 3. Limited resectable local satellite/in-transit recurrent disease in combination with binimetinib (Mektovi) when the member has had an unacceptable toxicity to dabrafenib (Tafinlar) in combination with trametinib (Mekinist) or dabrafenib/trametinib are less desirable based on side-effect profiles

B. Central Nervous System Cancer

Authorization of 12 months may be granted for treatment of BRAF V600 mutation-positive (e.g., BRAF V600E or V600K) gliomas, meningiomas, or astrocytomas.

C. Colorectal Cancer

Authorization of 12 months may be granted for treatment of colorectal cancer (including appendiceal adenocarcinoma) when the following criteria are met:

- 1. Braftovi is used in combination with either cetuximab (Erbitux) or panitumumab (Vectibix).
- 2. Tumor is positive for BRAF V600E mutation.
- 3. Either of the following:
 - a. Will be used as subsequent therapy for advanced or metastatic disease
 - Will be used as primary treatment for unresectable metachronous metastases and previous adjuvant FOLFOX (fluorouracil, leucovorin, and oxaliplatin) or CapeOX (capecitabine and oxaliplatin) within the past 12 months

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. ¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is

Braftovi 2616-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.
9891A FNL3 Oncology Clinical Policy.docx



appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Braftovi [package insert]. Boulder, CO: Array BioPharma, Inc.; February 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed November 11, 2022.
- 3. Usubalieva A, Pierson CR, Kavran CA, et al. Primary Meningeal Pleomorphic Xanthoastrocytoma With Anaplastic Features: A Report of 2 Cases, One With *BRAFV600E* Mutation and Clinical Response to the *BRAF* Inhibitor Dabrafenib. *Journal of neuropathology and experimental neurology*. 2015;74(10):960-969. doi:10.1097/NEN.0000000000000240.

Braftovi 2616-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- 4. Mordechai O, Postovsky S, Vlodavsky E, et al. Metastatic Rhabdoid Meningioma with *BRAF* V600E Mutation and Good Response to Personalized Therapy: Case Report and Review of the Literature. *Pediatric Hematology and Oncology*. 2015; 32:3, 207-211, DOI: 10.3109/08880018.2014.936058
- 5. Lassaletta, A, Guerreiro Stucklin, A, Ramaswamy, V, et al. Profound clinical and radiological response to BRAF inhibition in a 2-month-old diencephalic child with hypothalamic/chiasmatic glioma. *Pediatric Blood and Cancer*. 2016; 63: 2038-2041. doi:10.1002/pbc.26086.
- 6. Meletah SK, Pavlick D, Brennan T, et al. Personalized Treatment for a Patient with a BRAF V600E Mutation using Dabrafenib and a Tumor Treatment Fields Device in a High-Grade Glioma Arising from Ganglioglioma. *Journal of the National Comprehensive Cancer Network.* 2016; 14(11): 1345-1350.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website.

 http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)

BREYANZI (lisocabtagene maraleucel)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

BREYANZI is a CD19-directed genetically modified autologous T-cell immunotherapy indicated for the treatment of adult patients with large B-cell lymphoma, including diffuse large B-cell lymphoma (DLBCL) not otherwise specified (NOS) (including DLBCL arising from indolent lymphoma), high grade B-cell lymphoma, primary mediastinal large B-cell lymphoma, and follicular lymphoma grade 3B who have:

- 1. Refractory disease to first-line chemoimmunotherapy or relapse within 12 months of first-line chemoimmunotherapy; or
- Refractory disease to first-line chemoimmunotherapy or relapse after first-line chemoimmunotherapy and are not eligible for hematopoietic stem cell transplantation (HSCT) due to comorbidities or age; or
- 3. Relapsed or refractory disease after two or more lines of systemic therapy

<u>Limitations of use</u>: BREYANZI is not indicated for the treatment of patients with primary central nervous system lymphoma.

B. Compendial Uses

- 1. Human immunodeficiency virus (HIV)-related B-cell lymphomas (including HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus 8 (HHV8)-positive diffuse large B-cell lymphoma, not otherwise specified)
- 2. Monomorphic post-transplant lymphoproliferative disorder (B-cell type)
- 3. Pediatric primary mediastinal large B-cell lymphoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Chart notes, medical record documentation or claims history supporting previous lines of therapy.

III. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions:

- A. Primary central nervous system lymphoma
- B. Previous treatment course with the requested medication or another CD19-directed chimeric antigen receptor (CAR) T-cell therapy.
- C. ECOG performance status greater than or equal to 3 (member is not ambulatory and not capable of all self-care, confined to bed or chair more than 50% of waking hours)
- D. Inadequate and unstable kidney, liver, pulmonary or cardiac function

Breyanzi 4513-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- E. Active hepatitis B, active hepatitis C or any active uncontrolled infection
- F. Active graft versus host disease
- G. Active inflammatory disorder

IV. CRITERIA FOR INITIAL APPROVAL

A. Adult Large B-cell Lymphomas

Authorization of 3 months may be granted for treatment of B-cell lymphomas in members 18 years of age or older when either of the following criteria are met:

- 1. The member has received prior treatment with two or more lines of systemic therapy and has any of the following B-cell lymphoma subtypes:
 - Diffuse large B-cell lymphoma (DLBCL) [including DLBCL NOS, follicular lymphoma grade 3, DLBCL arising from indolent lymphomas]
 - ii. High grade B-cell lymphoma (including high-grade B-cell lymphoma with translocations of MYC and BCL2 and/or BCL6 [double/triple hit lymphoma], high-grade B-cell lymphoma, not otherwise specified)
 - iii. Primary mediastinal large B-cell lymphoma
 - iv. HIV-related B-cell lymphomas (including HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus 8 (HHV8)-positive diffuse large B-cell lymphoma, not otherwise specified)
 - v. Monomorphic post-transplant lymphoproliferative disorder (B-cell type)
- 2. The member has received prior treatment with first-line chemoimmunotherapy and has any of the following B-cell lymphoma subtypes:
 - i. Diffuse large B-cell lymphoma (DLBCL) [including DLBCL NOS and follicular lymphoma grade 3]
 - ii. High grade B-cell lymphoma (including high-grade B-cell lymphoma with translocations of MYC and BCL2 and/or BCL6 [double/triple hit lymphoma], high-grade B-cell lymphoma, not otherwise specified)
 - iii. Primary mediastinal large B-cell lymphoma
 - iv. HIV-related B-cell lymphomas (including HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus 8 (HHV8)-positive diffuse large B-cell lymphoma, not otherwise specified)
 - v. Monomorphic post-transplant lymphoproliferative disorder (B-cell type)

B. Pediatric Primary Mediastinal Large B-cell Lymphoma

Authorization of 3 months may be granted for treatment of primary mediastinal large B-cell lymphoma in members less than 18 years of age when the member has received prior therapy with at least two prior chemoimmunotherapy regimens and achieved partial response.

V. REFERENCES

- 1. Breyanzi [package insert]. Bothell, WA: Juno Therapeutics Inc.; July 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 13, 2023.
- 3. The NCCN Clinical Practice Guidelines in Oncology® B-Cell Lymphomas (Version 2.2023). © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 13, 2023.
- 4. Abramson J, Palomba ML, Gordon L, et al. Lisocabtagene maraleucel for patients with relapsed or refractory large B-cell lymphomas (TRANSCEND NHL 001): a multicenter seamless design study. Lancet. 2020;396 (10254):839-852.

Breyanzi 4513-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



BRINEURA (cerliponase alfa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Brineura is indicated to slow the loss of ambulation in symptomatic pediatric patients 3 years of age and older with late infantile neuronal ceroid lipofuscinosis type 2 (CLN2), also known as tripeptidyl peptidase 1 (TPP1) deficiency.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: tripeptidyl peptidase 1 (TPP1) enzyme assay or genetic testing results supporting diagnosis.

III. CRITERIA FOR INITIAL APPROVAL

Late infantile neuronal ceroid lipofuscinosis type 2 (CLN2)

Authorization of 12 months may be granted for members with CLN2 when all of the following criteria are met:

- 1. Diagnosis of CLN2 was confirmed by enzyme assay demonstrating a deficiency of tripeptidyl peptidase 1 (TPP1) enzyme activity or by genetic testing; and
- 2. Member is 3 years of age or older; and
- 3. Brineura will be administered by, or under the direction of a physician knowledgeable in intraventricular administration: and
- 4. Dosage of Brineura will not exceed 300 mg once every other week; and
- 5. Member does not have acute intraventricular access device-related complications (e.g., leakage, device failure, or device-related infection) or a ventriculoperitoneal shunt.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the following criteria are met:

- A. Member has experienced no loss of ambulation or a slowed loss of ambulation from baseline; and
- B. Member does not have acute intraventricular access device-related complications (e.g., leakage, device failure, or device-related infection) or ventriculoperitoneal shunts.

Brineura 1831-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number 1831-A

V. REFERENCES

- 1. Brineura [package insert]. Novato, CA: BioMarin Pharmaceutical, Inc.; March 2020.
- 2. Fietz M, AlSayed M, Burke, D, et al. Diagnosis of neuronal ceroid lipofuscinosis type 2 (CLN2 disease): Expert recommendations for early detection and laboratory diagnosis. *Molecular Genetics and Metabolism*. 2016 (11): 160-167.

Brineura 1831-A SGM P2022.docx

 $\hbox{@ 2022 CVS Caremark. All rights reserved.}$





POLICY Document for BRIUMVI (ublituximab-xiiy)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Briumvi

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT-HOSPITAL SETTING

This policy provides coverage for administration of Briumvi in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Briumvi in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (e.g., acetaminophen, steroids, diphenhydramine, fluids, other pre-medications medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (e.g., respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of the Briumvi does not meet the criteria for outpatient hospital infusion, coverage for the Briumvi is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

Briumvi Site of Care P2023 Briumvi 5737-A SGM P2023 © 2023 CVS Caremark. All rights reserved.



The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

BRIUMVI (ublituximab-xiiy)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Briumvi is indicated for the treatment of relapsing forms of multiple sclerosis, to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease, in adults.

All other indications are considered experimental/investigational and not medically necessary.

IV. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist.

V. CRITERIA FOR INITIAL APPROVAL

A. Relapsing Forms of Multiple Sclerosis

Authorization of 12 months may be granted to members who have been diagnosed with a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse).

B. Clinically Isolated Syndrome

Authorization of 12 months may be granted to members for the treatment of clinically isolated syndrome of multiple sclerosis.

VI. CONTINUATION OF THERAPY

Briumvi Site of Care P2023 Briumvi 5737-A SGM P2023 © 2023 CVS Caremark. All rights reserved.



For all indications: Authorization of 12 months may be granted for members who are experiencing disease stability or improvement while receiving Briumvi.

VII. OTHER

- A. Members will not use Briumvi concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).
- B. Authorization may be granted for pediatric members less than 18 years of age when benefits outweigh risks.

REFERENCES

SECTION 1

1. Briumvi [package insert]. Morrisville, NC: TG Therapeutics, Inc; December 2022.

SECTION 2

1. Briumvi [package insert]. Morrisville, NC: TG Therapeutics, Inc; December 2022.

SPECIALTY GUIDELINE MANAGEMENT

CABENUVA (cabotegravir extended-release injectable suspension; rilpivirine extended-release injectable suspension)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Cabenuva is indicated as a complete regimen for the treatment of human immunodeficiency virus type 1 (HIV-1) infection in adults and adolescents 12 years of age and older and weighing at least 35 kg to replace the current antiretroviral regimen in those who are virologically suppressed (HIV-1 RNA less than 50 copies per mL) on a stable antiretroviral regimen with no history of treatment failure and with no known or suspected resistance to either cabotegravir or rilpivirine.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For initial requests, current plasma HIV-1 RNA level (viral load)

III. CRITERIA FOR INITIAL APPROVAL

Human immunodeficiency virus type 1 (HIV-1) infection

Authorization of 12 months may be granted for treatment of human immunodeficiency virus type 1 (HIV-1) infection when all of the following criteria are met:

- A. Member is currently receiving a stable antiretroviral regimen.
- B. Member is virologically suppressed on the current antiretroviral regimen with HIV-1 RNA less than 50 copies per mL.
- C. Member has no history of treatment failure.
- D. Member has no known or suspected resistance to either cabotegravir or rilpivirine.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for treatment of human immunodeficiency virus type 1 (HIV-1) infection when the member has not experienced a virologic failure while on the requested drug, defined as two consecutive plasma HIV-1 RNA levels greater than or equal to 200 copies per mL.

Cabenuva 4517-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



V. REFERENCES

- 1. Cabenuva [package insert]. Research Triangle Park, NC: ViiV Healthcare; April 2022.
- 2. Panel on Antiretroviral Guidelines for Adults and Adolescents. Guidelines for the Use of Antiretroviral Agents in Adults and Adolescents with HIV. Department of Health and Human Services. Available at https://clinicalinfo.hiv.gov/sites/default/files/guidelines/documents/AdultandAdolescentGL.pdf. Accessed November 4, 2021.

Cabenuva 4517-A SGM P2022a.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

CABLIVI (caplacizumab-yhdp)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Cablivi is indicated for the treatment of adult patients with acquired thrombotic thrombocytopenic purpura (aTTP), in combination with plasma exchange and immunosuppressive therapy.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For continuation of therapy: medical record documentation of signs of persistent underlying aTTP

III. CRITERIA FOR INITIAL APPROVAL

Acquired thrombotic thrombocytopenic purpura (aTTP)

Authorization of 30 days may be granted for treatment of acquired thrombotic thrombocytopenic purpura (aTTP), after the plasma exchange period in the inpatient setting, when all of the following criteria are met:

- A. The member received the requested medication with plasma exchange.
- B. The requested medication will be given in combination with immunosuppressive therapy.
- C. The member will not receive the requested medication beyond 30 days from the cessation of plasma exchange unless the member has documented persistent aTTP.
- D. The member has not experienced more than 2 recurrences of aTTP while on the requested medication. (A recurrence is when the member needs to reinitiate plasma exchange. A 28-day extension of therapy does not count as a recurrence.)

IV. CONTINUATION OF THERAPY

Authorization of 28 days may be granted for continuation of therapy for aTTP when all of the following criteria are met:

- A. The request for continuation of therapy is for extension of therapy after the initial course of the requested medication (initial course: treatment with the requested medication during and 30 days after plasma exchange).
- B. The member has either of the following documented signs of persistent underlying aTTP:
 - 1. ADAMTS13 activity level less than 10% or

Cablivi 2871-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2. All of the following:

- a. Microangiopathic hemolytic anemia (MAHA) documented by the presence of schistocytes on peripheral smear
- b. Thrombocytopenia (platelet count below normal per laboratory reference range), and
- c. Elevated lactate dehydrogenase (LDH) level (LDH level above normal per laboratory reference range)
- C. The requested medication will be given in combination with immunosuppressive therapy.
- D. The member has not received a prior 28-day extension of therapy after the initial course of the requested medication for this course of treatment.
- E. The member has not experienced more than 2 recurrences of aTTP while on the requested medication. (A recurrence is when the member needs to reinitiate plasma exchange. A 28-day extension of therapy does not count as a recurrence.)

V. REFERENCES

- 1. Cablivi [package insert]. Cambridge, MA: Genzyme Corporation; February 2022.
- 2. Scully M, Cataland SR, Peyvandi F; et al. Caplacizumab treatment for acquired thrombotic thrombocytopenic purpura. *N Engl J Med*. 2019;380(4):335-346.
- 3. Sadler JE. Pathophysiology of thrombotic thrombocytopenic purpura. *Blood.* 2017;130(10):1181-1188.
- 4. Scully M, Cataland S, Coppo P, et al. Consensus on the standardization of terminology in thrombotic thrombocytopenic purpura and related thrombotic microantiopathies. *J Thromb Haemost*. 2017; 15(2):312-322
- 5. Scully M, Hunt BJ, Benjamin S, et al. Guidelines on the diagnosis and management of thrombotic thrombocytopenic purpura and other thrombotic microangiopathies. *Br J Haematol*. 2012;158(3)323-335.
- 6. Westwood JP, Thomas M, Alwan F, et al. Rituximab prophylaxis to prevent thrombocytopenic purpura relapse: outcome and evaluation of dosing regimens. *Blood Adv.* 2017; 1(15):1159-1166.







POLICY Document for CAMCEVI (leuprolide mesylate)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

• Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA GONADOTROPIN RELEASING HORMONE AGONISTS

PREFERRED PRODUCT: ELIGARD

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the gonadotropin releasing hormone agonist products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Camcevi and Lupron Depot. This program also applies to members who are new to treatment with Firmagon, Trelstar, or Zoladex for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gonadotropin releasing hormone agonists

Table! Genade: opin releasing normalis agentes		
	Product(s)	
Preferred*	Eligard (leuprolide acetate)	
Targeted	Camcevi (leuprolide mesylate)	
	Firmagon (degarelix)	
	Lupron Depot (leuprolide acetate for depot suspension)	
	Trelstar (triptorelin)	
	Zoladex (goserelin acetate)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Camcevi 4763-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



II. EXCEPTION CRITERIA

This program applies to members requesting treatment for prostate cancer.

A. Firmagon, Trelstar, and Zoladex

Coverage for the Firmagon, Trelstar, and Zoladex is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented hypersensitivity to the preferred product.

B. Camcevi and Lupron Depot

Coverage for Camcevi and Lupron Depot is provided when the member has a documented hypersensitivity to the preferred product.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

CAMCEVI (leuprolide mesylate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Camcevi is indicated for the treatment of adult patients with advanced prostate cancer.

B. Compendial Use

Prostate Cancer

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Prostate Cancer

Authorization of 12 months may be granted for treatment of prostate cancer.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II who are experiencing clinical benefit to therapy (e.g., serum testosterone less than 50 ng/dL) and who have not experienced an unacceptable toxicity.

Section 3: Oncology Clinical Policy

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Camcevi 4763-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - o Central Nervous System Cancers
 - Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Camcevi 4763-A SGM P2023.docx

Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- Colon Cancer
- o Dermatofibrosarcoma Protuberans
- o Esophageal Cancer
- o Gastric Cancer
- o Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- Neuroendocrine and Adrenal Tumors
- o Non-Small Cell Lung Cancer
- Occult Primary
- o Ovarian Cancer
- o Pancreatic Cancer
- Penile Cancer
- o Prostate Cancer
- o Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Camcevi 4763-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Eligard [package insert]. Fort Collins, CO: Tolmar Pharmaceuticals, Inc.; April 2019.
- 2. Camcevi [package insert]. Durham, NC: Accord BioPharma Inc.; May 2021.
- 3. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; February 2020.
- 4. Lupron Depot [package insert]. North Chicago, IL: AbbVie Inc.; April 2022.
- 5. Trelstar [package insert]. Ewing, NJ: Verity Pharmaceuticals Inc.; December 2021.
- 6. Zoladex [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.

SECTION 2

- 1. Camcevi [package insert]. Durham, NC: Accord BioPharma Inc.; May 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed February 1, 2023.

SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

CAMZYOS (mavacamten)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Camzyos is indicated for the treatment of adults with symptomatic New York Heart Association (NYHA) class II-III obstructive hypertrophic cardiomyopathy to improve functional capacity and symptoms.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests:
 - Imaging reports, chart notes, or medical record documentation supporting left ventricular wall thickness.
 - 2. Laboratory results, chart notes, or medical record documentation of familial hypertrophic cardiomyopathy or a positive genetic test (e.g., MYH7, MYBPC3, TNNI3, TNNT2, TPM1, MYL2, MYL3, ACTC1 gene variants) (if applicable).
 - 3. Chart notes or medical record documentation supporting baseline left ventricular ejection fraction (LVEF) ≥ 55% and baseline Valsalva left ventricular outflow tract (LVOT) peak gradient ≥ 50 mmHg.
- B. Continuation requests:
 - 1. Chart notes or medical record documentation supporting a positive clinical response to therapy (e.g., increase in peak oxygen consumption [pVO2], NYHA class reduction).
 - Chart notes or medical record documentation supporting left ventricular ejection fraction (LVEF) ≥ 50%.

III. CRITERIA FOR INITIAL APPROVAL

Obstructive Hypertrophic cardiomyopathy

Authorization of 3 months may be granted for treatment of obstructive hypertrophic cardiomyopathy when all of the following criteria are met:

- A. Member has one of the following:
 - 1. Left ventricular wall thickness of greater than or equal to 15 mm anywhere in the left ventricle.
 - 2. Left ventricular wall thickness of greater than or equal to 13 mm anywhere in the left ventricle in members with familial hypertrophic cardiomyopathy or a positive genetic test (e.g., MYH7, MYBPC3, TNNI3, TNNT2, TPM1, MYL2, MYL3, ACTC1 gene variants).
- B. Member has NYHA functional class II to class III symptoms (see Appendix).
- C. Member must have a baseline left ventricular ejection fraction (LVEF) ≥ 55% and baseline Valsalva left ventricular outflow tract (LVOT) peak gradient ≥ 50 mmHg.

Camzyos 5268-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s)
5268-A

D. Member has experienced an inadequate response to a beta-adrenergic antagonist (e.g., atenolol, metoprolol) or non-dihydropyridine calcium channel blocker (diltiazem, verapamil) at maximally tolerated dose, or has an intolerance or contraindication to both therapies.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for obstructive hypertrophic cardiomyopathy when both of the following criteria are met:

- A. The member achieved or maintained a positive clinical response to therapy (e.g., increase in pVO2, NYHA class reduction).
- B. Left ventricular ejection fraction (LVEF) ≥ 50%.

V. APPENDIX

New York Heart Association (NYHA) Functional Classification

NYHA Grading		
Class I	No limitations of physical activity. Ordinary physical activity does not cause undue fatigue, palpitation, dyspnea (shortness of breath)	
Class II	Slight limitation of physical activity. Comfortable at rest. Ordinary physical activity results in fatigue, palpitation, dyspnea (shortness of breath).	
Class III	Marked limitation of physical activity. Comfortable at rest. Less than ordinary activity causes fatigue, palpitation, or dyspnea.	
Class IV	Unable to carry on any physical activity without discomfort. Symptoms of heart failure at rest. If any physical activity is undertaken, discomfort increases.	

VI. REFERENCES

- 1. Camzyos [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; June 2023.
- Ommen, SR, Mital S, Burke MA, et al. 2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients with Hypertrophic Cardiomyopathy: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. *J Am Coll Cardiol*. 2020;76(25):3022-3055.
- 3. "Classes of Heart Failure." *American Heart Association.* 31 May 2017. https://www.heart.org/en/health-topics/heart-failure/what-is-heart-failure/classes-of-heart-failure.. Accessed April 3, 2023.
- 4. Spertus JA, Fine JT, Elliott P, et al. Mavacamten for treatment of symptomatic obstructive hypertrophic cardiomyopathy (EXPLORER-HCM): health status analysis of a randomized, double-blind placebo-controlled, phase 3 trial. *Lancet*. 2021;397(10293):2467-2475.
- 5. Maron B, Desai M, Nishimura R, et al. Management of Hypertrophic cardiomyopathy. *J Am Coll Cardiol.* 2022;79(4):390-414.

Camzyos 5268-A SGM P2023.docx



SPECIALTY GUIDELINE MANAGEMENT

CARVYKTI (ciltacabtagene autoleucel)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Carvykti is indicated for the treatment of adult patients with relapsed or refractory multiple myeloma after four or more prior lines of therapy including a proteasome inhibitor, an immunomodulatory agent, and an anti-CD38 monoclonal antibody.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Chart notes, medical record documentation or claims history supporting previous lines of therapy

III. CRITERIA FOR INITIAL APPROVAL

Multiple Myeloma

Authorization of 3 months may be granted for treatment of relapsed or refractory multiple myeloma in members 18 years of age and older when all of the following criteria are met:

- A. The member has received prior treatment with at least four prior lines of therapy, including at least one drug from each of the following categories:
 - 1. Immunomodulatory agent
 - 2. Proteasome inhibitor
 - 3. Anti-CD38 monoclonal antibody
- B. The member has not received previous treatment with the requested medication, another CAR-T therapy directed at any target, or any therapy that is targeted to B-cell maturation antigen (BCMA).
- C. The member has an ECOG performance status of 0 to 2.
- D. The member has adequate and stable kidney, liver, pulmonary and cardiac function.
- E. The member does not have known active or prior history of central nervous system (CNS) involvement, including CNS multiple myeloma.
- F. The member does not have clinically significant active infection.
- G. The member does not have active graft versus host disease.
- H. The member does not have an active inflammatory disorder.

IV. REFERENCES

Carvykti [package insert]. Horsham, PA: Janssen Biotech, Inc.; March 2022.

Carvykti 5256-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)

5256-A

2. Berdeja JG, Madduri D, Usmani SZ, et al. Ciltacabtagene autoleucel, a B-cell maturation antigen-directed chimeric antigen receptor T-cell therapy in patients with relapsed or refractory multiple myeloma (CARTITUDE-1): a phase 1b/2 open-label study. Lancet. 2021 Jul 24;398(10297):314-324.

Carvykti 5256-A SGM P2022a.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for CEREZYME (imiglucerase)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

• Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA GAUCHER DISEASE AGENTS

PREFERRED PRODUCT: ELELYSO

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the Gaucher disease products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gaucher Disease Agents

	Product(s)
Preferred*	Elelyso (taliglucerase alfa)
Targeted	Cerezyme (imiglucerase)
	VPRIV (velaglucerase alfa)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when the member has had a documented inadequate response or an intolerable adverse event with the preferred product.

Specialty Exceptions Gaucher's Disease Medical 4218-D P2023.docx Cerezyme 2051-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

CEREZYME (imiglucerase)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Cerezyme is indicated for treatment of adults and pediatric patients 2 years of age and older with Type 1 Gaucher disease that results in one or more of the following conditions: anemia, thrombocytopenia, bone disease, and/or hepatomegaly or splenomegaly.

B. Compendial Uses

- 1. Gaucher disease type 2
- 2. Gaucher disease type 3

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: beta-glucocerebrosidase enzyme assay or genetic testing results supporting diagnosis.

III. CRITERIA FOR INITIAL APPROVAL

A. Gaucher disease type 1

Authorization of 12 months may be granted for treatment of Gaucher disease type 1 when the diagnosis of Gaucher disease was confirmed by enzyme assay demonstrating a deficiency of beta-glucocerebrosidase (glucosidase) enzyme activity or by genetic testing.

B. Gaucher disease type 2

Authorization of 12 months may be granted for treatment of Gaucher disease type 2 when the diagnosis of Gaucher disease was confirmed by enzyme assay demonstrating a deficiency of beta-glucocerebrosidase (glucosidase) enzyme activity or by genetic testing.

C. Gaucher disease type 3

Authorization of 12 months may be granted for treatment of Gaucher disease type 3 when the diagnosis of Gaucher disease was confirmed by enzyme assay demonstrating a deficiency of beta-glucocerebrosidase (glucosidase) enzyme activity or by genetic testing.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section III when the member is not experiencing an inadequate response or any intolerable adverse events from therapy.

Specialty Exceptions Gaucher's Disease Medical 4218-D P2023.docx Cerezyme 2051-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



SECTION 1

- 1. Elelyso [package insert]. New York, NY: Pfizer, Inc; July 2021.
- 2. Cerezyme [package insert]. Cambridge, MA: Genzyme Corporation; December 2021.
- 3. VPRIV [package insert]. Lexington, MA: Shire Human Genetic Therapies, Inc.; September 2021.

SECTION 2

- 1. Cerezyme [package insert]. Cambridge, MA: Genzyme Corporation; December 2021.
- 2. Altarescu G, Hill S, Wiggs E, et al. The efficacy of enzyme replacement therapy in patients with chronic neuronopathic Gaucher's disease. *J Pediatr.* 2001;138:539-547.
- 3. Erikson A, Forsberg H, Nilsson M, Astrom M, Mansson JE. Ten years' experience of enzyme infusion therapy of Norrbottnian (type 3) Gaucher disease. *Acta Paediatr*. 2006;95:312-317.
- 4. Pastores GM, Hughes DA. Gaucher Disease. [Updated February 26, 2015]. In: Pagon RA, Adam MP, Ardinger HH, et al, editors. GeneReviews® [Internet]. Seattle, WA: University of Washington, Seattle; 1993-2016.
- 5. Kaplan P, Baris H, De Meirleir L, et al. Revised recommendations for the management of Gaucher disease in children. *Eur J Pediatr.* 2013;172:447-458.
- 6. National Organization for Rare Disorders. (2003). NORD guide to rare disorders. Philadelphia: Lippincott Williams & Wilkins.



POLICY Document for CIMZIA (certolizumab pegol)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIAAUTOIMMUNE CONDITIONS

PREFERRED PRODUCTS: ENTYVIO, ILUMYA, SIMPONI ARIA AND STELARA IV

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the autoimmune drug products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Cimzia vial. For plaque psoriasis, this program applies to all members requesting treatment with a targeted product. For all other indications, this program applies to all members who are new to treatment with a targeted product for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Drugs for autoimmune conditions

Table. Drugs for autominium conditions		
	Product(s)	
Preferred*	Entyvio (vedolizumab)	
	Ilumya (tildrakizumab-asmn)	
	Simponi Aria (golimumab, intravenous)	
	Stelara IV (ustekinumab)**	
Targeted	Actemra (tocilizumab)	
	Cimzia (certolizumab pegol)	
	Orencia (abatacept)	

Abbreviation: IV = intravenous

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Cimzia 2005-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review

^{**}Stelara IV is indicated for a one time induction dose for Crohn's disease and ulcerative colitis.



II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

Coverage for a targeted product is provided when any of the following criteria is met:

- A. For Cimzia, when any of the following criteria is met:
 - 1. For prefilled syringe request, member is currently receiving treatment with Cimzia prefilled syringes excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs, unless the request is for plaque psoriasis.
 - 2. Member has a documented inadequate response or intolerable adverse event with all of the preferred products (Entyvio, Ilumya, Simponi Aria, and Stelara IV) where the product's indications overlap.
 - 3. Member is currently pregnant or breastfeeding.
- B. For all other targeted products, when any of the following criteria is met:
 - 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
 - 2. Member has a documented inadequate response or intolerable adverse event with all of the preferred products (Entyvio, Ilumya, Simponi Aria, and Stelara IV) where the product's indications overlap, unless there is a documented clinical reason to avoid TNF inhibitors (see Appendix).

III. Appendix: Clinical reasons to avoid TNF inhibitors

- History of demyelinating disorder
- History of congestive heart failure
- History of hepatitis B virus infection
- Autoantibody formation/lupus-like syndrome
- History or risk of lymphoma or other malignancy
- History of being a primary non-responder to a TNF inhibitor

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

CIMZIA (certolizumab pegol)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Reducing signs and symptoms of Crohn's disease and maintaining clinical response in adult patients with moderately to severely active disease who have had an inadequate response to conventional therapy.
- B. Treatment of adults with moderately to severely active rheumatoid arthritis.
- C. Treatment of adult patients with active psoriatic arthritis.
- D. Treatment of adults with active ankylosing spondylitis.
- E. Treatment of adults with active non-radiographic axial spondyloarthritis with objective signs of inflammation.
- F. Treatment of adults with moderate-to-severe plaque psoriasis who are candidates for systemic therapy or phototherapy.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Cimzia 2005-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Rheumatoid arthritis (RA)

- 1. For initial requests:
 - i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Laboratory results, chart notes, or medical record documentation of biomarker testing (i.e., rheumatoid factor [RF], anti-cyclic citrullinated peptide [anti-CCP], and C-reactive protein [CRP] and/or erythrocyte sedimentation rate [ESR]) (if applicable).
- 2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- B. Ankylosing spondylitis (AS), non-radiographic axial spondyloarthritis (nr-axSpA), and psoriatic arthritis (PsA)
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

C. Crohn's disease (CD)

Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

D. Plaque psoriasis (PsO)

- 1. Initial requests:
 - i. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected (if applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Rheumatoid arthritis, ankylosing spondylitis, or non-radiographic axial spondyloarthritis: rheumatologist
- B. Psoriatic arthritis: rheumatologist or dermatologist
- C. Crohn's disease: gastroenterologist
- D. Plaque psoriasis: dermatologist

IV. CRITERIA FOR INITIAL APPROVAL

B. Rheumatoid arthritis (RA)

 Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for moderately to severely active rheumatoid arthritis.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Cimzia 2005-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for adult members for treatment of moderately to severely active RA when all of the following criteria are met:
 - i. Member meets either of the following criteria:
 - a. Member has been tested for either of the following biomarkers and the test was positive:
 - 1. Rheumatoid Factor (RF)
 - 2. Anti-cyclic citrullinated peptide (anti-CCP)
 - b. Member has been tested for ALL of the following biomarkers:
 - 1. RF
 - 2 Anti-CCP
 - 3. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)
 - ii. Member meets either of the following criteria:
 - a. Member has experienced an inadequate response to at least a 3-month trial of methotrexate despite adequate dosing (i.e., titrated to at least 15 mg/week).
 - b. Member has an intolerance or contraindication to methotrexate (see Appendix).

C. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of active psoriatic arthritis when either of the following criteria is met:
 - i. Member has mild to moderate disease and meets one of the following criteria:
 - 1. Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.
 - 2. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix), or another conventional synthetic drug (e.g., sulfasalazine).
 - 3. Member has enthesitis or predominantly axial disease.
 - ii. Member has severe disease.

D. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of active ankylosing spondylitis or active non-radiographic axial spondyloarthritis when either of the following criteria is met:
 - Member has experienced an inadequate response to at least two non-steroidal anti-inflammatory drugs (NSAIDs).
 - ii. Member has an intolerance or contraindication to two or more NSAIDs.

E. Crohn's disease (CD)

Authorization of 12 months may be granted for adult members for treatment of moderately to severely active Crohn's disease.

F. Plaque psoriasis (PsO)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Sotyktu, Otezla) indicated for the treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for adult members for treatment of moderate to severe plaque psoriasis when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of body surface area (BSA) is affected.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Cimzia 2005-A SGM P2022a.docx



- iii. At least 3% of body surface area (BSA) is affected and the member meets either of the following criteria:
 - a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine, or acitretin.
 - b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine, and acitretin (see Appendix).

V. CONTINUATION OF THERAPY

A. Rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active rheumatoid arthritis and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

B. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

C. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

D. Crohn's disease (CD)

- 1. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Appearance of the mucosa on endoscopy, computed tomography enterography (CTE), magnetic resonance enterography (MRE), or intestinal ultrasound
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Cimzia 2005-A SGM P2022a.docx



E. Plaque psoriasis (PsO)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when either of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

VI. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

VII. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VIII. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine, Acitretin, or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease, or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

REFERENCES:

SECTION 1

- 1. Actemra [package insert]. South San Francisco, CA: Genentech, Inc.; June 2022.
- 2. Cimzia [package insert]. Smyrna, GA: UCB, Inc.; September 2019.
- 3. Entyvio [package insert]. Lexington, MA: Takeda Pharmaceuticals U.S.A., Inc.; June 2022.
- 4. Ilumya [package insert]. Cranbury, NJ: Sun Pharma Global FZE; July 2020.
- 5. Orencia [package insert]. Princeton, NJ: Bristol-Meyers Squibb Company; December 2021.
- 6. Simponi Aria [package insert]. Horsham, PA: Janssen Biotech, Inc.: February 2021.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Cimzia 2005-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



7. Stelara [package insert]. Horsham, PA: Janssen Biotech, Inc.; August 2022.

SECTION 2

- 1. Cimzia [package insert]. Smyrna, GA: UCB, Inc.; December 2022.
- 2. van der Heijde D, Ramiro S, Landewe R, et al. 2016 Update of the international ASAS-EULAR management recommendations for axial spondyloarthritis. *Ann Rheum Dis.* 2017;0:1-14.
- 3. Smolen JS, Landewé RBM, Bijlsma JWJ, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79(6):685-699. doi:10.1136/annrheumdis-2019-216655.
- 4. <u>Singh JA, Saag KG</u>, <u>Bridges SL Jr</u>, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol*. 2016;68(1)1-26.
- 5. Saag KG, Teng GG, Patkar NM, et al. American College of Rheumatology 2008 recommendations for the use of nonbiologic and biologic disease-modifying antirheumatic drugs in rheumatoid arthritis. *Arthritis Rheum*. 2008:59(6):762-784.
- 6. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 7. Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies; 2019 update. *Ann Rheum Dis.* 2020;79(6):700-712.
- 8. Gladman DD, Antoni C, Mease P, et al. Psoriatic arthritis: epidemiology, clinical features, course, and outcome. *Ann Rheum Dis.* 2005;64(Suppl II):ii14–ii17.
- 9. Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. *Nat Rev Rheumatol.* 2022;18(8):465-479.
- 10. Braun J, van den Berg R, Baraliakos X, et al. 2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis. *Ann Rheum Dis.* 2011;70:896–904.
- 11. Landewe R, Braun J, Deodhar A, et al. Efficacy of certolizumab pegol on signs and symptoms of axial spondyloarthritis including ankylosing spondylitis: 24-week results of a double-blind randomised placebocontrolled Phase 3 study. *Ann Rheum Dis.* 2014;73(1):39-47.
- 12. Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. *Arthritis Rheumatol*. 2019;71(10):1599-1613. doi:10.1002/art.41042.
- 13. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol*. 2011;106(Suppl 1):S2-S25.
- 14. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. *Am J Gastroenterol.* 2018;113:481-517.
- 15. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. *J Am Acad Dermatol*. 2019;80(4):1029-1072.
- 16. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on August 9, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.
- 17. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheumatol.* 2019;71(1):5-32. doi:10.1002/art.40726.
- 18. Menter A, Cordero KM, Davis DM, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis in pediatric patients. *J Am Acad Dermatol.* 2020;82(1):161-201.
- 19. Menter A, Gelfand JM, Connor C, et al. Joint AAD-NPF guidelines of care for the management of psoriasis with systemic nonbiologic therapies. *J Am Acad Dermatol.* 2020;82(6): 1445-86.
- Aletaha D, Neogi T, Silman AJ, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.
- Smolen JS, Aletaha D. Assessment of rheumatoid arthritis activity in clinical trials and clinical practice. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Available with subscription. URL: www.uptodate.com. Accessed March 19, 2021.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023.docx Cimzia 2005-A SGM P2022a.docx



- 22. Feuerstein J, Ho E, Shmidt E, et al. AGA Clinical Practice Guidelines on the Medical Management of Moderate to Severe Luminal and Perianal Fistulizing Crohn's Disease. *Gastroenterology*. 2021; 160:2496-2508.
- 23. Elmets C, Korman N, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with topical therapy and alternative medicine modalities for psoriasis severity measures. *J Am Acad Dermatol.* 2021; 84(2):432-470.
- 24. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021;0:1-16.



POLICY Document for CINQAIR (reslizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ASTHMA

PREFERRED PRODUCTS: DUPIXENT, FASENRA, NUCALA, TEZSPIRE, XOLAIR

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the asthma products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table, Asthma

Table: Addition		
	Product(s)	
Preferred*	Dupixent (dupilumab)	
	Fasenra (benralizumab)	
	Nucala (mepolizumab)	
	Tezspire (tezepelumab-ekko)	
	Xolair (omalizumab)	
Targeted	Cinqair (reslizumab)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Cinqair 1654-A MR_SOC_SGM P2022.docx Cinqair 1654-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



Coverage for a targeted product is provided when the member has a documented inadequate response or intolerable adverse event with at least three of the preferred products.

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Cinquir

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Cinqair in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Cinqair in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Cinqair does not meet the criteria for outpatient hospital infusion, coverage for Cinqair is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

CINQAIR (reslizumab)

POLICY

Specialty Exceptions Asthma Medical 5597-D P2023.docx Cinqair 1654-A MR_SOC_SGM P2022.docx Cinqair 1654-A SGM P2022.docx



I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Cinqair is indicated for the add-on maintenance treatment of patients with severe asthma aged 18 years and older with an eosinophilic phenotype.

Limitations of Use:

- Not for treatment of other eosinophilic conditions
- Not for the relief of acute bronchospasm or status asthmaticus

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests:
 - 1. Member's chart or medical record showing pretreatment blood eosinophil count, dependance on systemic corticosteroids if applicable.
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried including drug, dose, frequency, and duration.
- B. For continuation requests: Chart notes or medical record documentation supporting improvement in asthma control.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with an allergist/immunologist or pulmonologist.

IV. CRITERIA FOR INITIAL APPROVAL

Authorization of 6 months may be granted for treatment of asthma when all of the following criteria are met:

- A. Member is 18 years of age or older.
- B. Member meets either of the following criteria:
 - 1. Member has baseline blood eosinophil count of at least 400 cells per microliter; or
 - 2. Member is dependent on systemic corticosteroids
- C. Member has uncontrolled asthma as demonstrated by experiencing at least one of the following within the past year:
 - 1. Two or more asthma exacerbations requiring oral or injectable corticosteroid treatment.
 - 2. One or more asthma exacerbation resulting in hospitalization or emergency medical care visit.
 - 3. Poor symptom control (frequent symptoms or reliever use, activity limited by asthma, night waking due to asthma).
- D. Member has inadequate asthma control despite current treatment with both of the following medications at optimized doses:
 - 1. High dose inhaled corticosteroid
 - 2. Additional controller (i.e., long acting beta₂-agonist, long acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)

Specialty Exceptions Asthma Medical 5597-D P2023.docx Cinqair 1654-A MR_SOC_SGM P2022.docx Cinqair 1654-A SGM P2022.docx



- E. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Cinqair.
- F. Member will not use Cinqair concomitantly with other biologics indicated for asthma (e.g., Dupixent, Fasenra, Nucala, Tezspire, Xolair).

V. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for treatment of asthma when all of the following criteria are met:

- A. Member is 18 years of age or older.
- B. Asthma control has improved on Cingair treatment as demonstrated by at least one of the following:
 - 1. A reduction in the frequency and/or severity of symptoms and exacerbations.
 - 2. A reduction in the daily maintenance oral corticosteroid dose.
- C. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Cinqair.
- D. Member will not use Cinqair concomitantly with other biologics indicated for asthma (e.g., Dupixent, Fasenra, Nucala, Tezspire, Xolair).

VI. OTHER

Note: If the member is a current smoker or vaper, they should be counseled on the harmful effects of smoking and vaping on pulmonary conditions and available smoking and vaping cessation options.

REFERENCES:

SECTION 1

1. Cinqair [package insert]. Frazer, PA: Teva Respiratory LLC.; February 2020.

SECTION 2

- 1. Cinqair [package insert]. West Chester, PA: Teva Respiratory, LLC; February 2020.
- 2. Dupixent [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; June 2022.
- 3. Fasenra [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; February 2021.
- 4. Nucala [package insert]. Research Triangle Park, NC: GlaxoSmithKline; January 2022.
- 5. Tezspire [package insert]. Thousand Oaks, CA: Amgen Inc.; December 2021.
- 6. Xolair [package insert]. South San Francisco, CA: Genentech, Inc.; July 2021.

SECTION 3

- 1. Cinqair [package insert]. West Chester, PA: Teva Respiratory, LLC; February 2020.
- 2. Castro M, Zangrilli J, Wechsler ME, et al. Reslizumab for inadequately controlled asthma with elevated blood eosinophil counts: results from two multicentre, parallel, double-blind, randomised, placebocontrolled, phase 3 trials. *Lancet Respir Med.* 2015;3(5):355-366.
- 3. Global Initiative for Asthma (GINA). Global Strategy for Asthma Management and Prevention. 2021 update. Available at: https://ginasthma.org/wp-content/uploads/2021/05/GINA-Main-Report-2021-V2-WMS.pdf. Accessed March 11, 2022.
- 4. American Academy of Allergy, Asthma & Immunology (AAAAI) 2020 Virtual Annual Meeting. Available at: https://annualmeeting.aaaai.org/. Accessed March 14, 2022.
- Cloutier MM, Dixon AE, Krishnan JA, et al. Managing asthma in adolescents and adults: 2020 asthma guideline update from the National Asthma Education and Prevention Program. JAMA. 2020;324(22): 2301-2317.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Cinqair 1654-A MR_SOC_SGM P2022.docx Cinqair 1654-A SGM P2022.docx $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



POLICY Document for CINRYZE (C1 esterase inhibitor [human])

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Cinryze

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Cinryze in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Cinryze in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Cinryze does not meet the criteria for outpatient hospital infusion, coverage for Cinryze is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Cinryze Site Of Care P2023 Cinryze 1604-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

CINRYZE (C1 esterase inhibitor [human])

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Cinryze is indicated for routine prophylaxis against angioedema attacks in adults, adolescents and pediatric patients (6 years of age or older) with hereditary angioedema (HAE).

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial authorization, the following should be documented:
 - 1. C1 inhibitor functional and antigenic protein levels
 - 2. F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation testing, if applicable
 - 3. Chart notes confirming family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy, if applicable
- B. For continuation of therapy, chart notes demonstrating a reduction in frequency of attacks

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a prescriber who specializes in the management of HAE.

VI. CRITERIA FOR INITIAL APPROVAL

Hereditary angioedema (HAE)

Authorization of 6 months may be granted for prevention of HAE attacks when the requested medication will not be used in combination with any other medication used for the prophylaxis of HAE attacks and either of the following criteria is met at the time of diagnosis:

Cinryze Site Of Care P2023 Cinryze 1604-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- A. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria:
 - C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test, or
 - 2. Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test).
- B. Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing, or
 - 2. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month.

VII. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continuation of therapy when all of the following criteria are met:

- A. Member meets the criteria for initial approval.
- B. Member has experienced a significant reduction in frequency of attacks (e.g., ≥ 50%) since starting treatment.
- C. Member has reduced the use of medications to treat acute attacks since starting treatment.

REFERENCES

SECTION 1

1. Cinryze [package insert]. Lexington, MA: Takeda Pharmaceuticals U.S.A., Inc.; February 2023.

SECTION 2

- 1. Cinryze [package insert]. Lexington, MA: ViroPharma Biologics; April 2022.
- 2. Maurer M, Magerl M, Ansotegui I, et al. The international WAO/EAACI guideline for the management of hereditary angioedema the 2021 revision and update. *Allergy*. 2022 Jan 10. doi: 10.1111/all. 15214. Online ahead of print.
- 3. Cicardi M, Bork K, Caballero T, et al. Evidence-based recommendations for the therapeutic management of angioedema owing to hereditary C1 inhibitor deficiency: consensus report of an International Working Group. *Allergy*. 2012;67:147-157.
- 4. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. *Allergy Asthma Clin Immunol*. 2010;6(1):24.
- 5. Busse PJ, Christiansen, SC, Riedl MA, et al. US HAEA Medical Advisory Board 2020 Guidelines for the Management of Hereditary Angioedema. *J Allergy Clin Immunol: In Practice*. 2021 Jan;9(1):132-150.e3.
- 6. Zuraw BL, Bork K, Binkley KE, et al. Hereditary angioedema with normal C1 inhibitor function: consensus of an international expert panel. *Allergy Asthma Proc.* 2012; 33(6):S145-S156.
- 7. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. *Ann Allergy Asthma Immunol.* 2012; 109:395-402.
- 8. Cicardi M, Aberer W, Banerji A, et al. Classification, diagnosis, and approach to treatment for angioedema: consensus report from the Hereditary Angioedema International Working Group. *Allergy*. 2014;69: 602-616.
- Bowen T. Hereditary angioedema: beyond international consensus circa December 2010 The Canadian Society of Allergy and Clinical Immunology Dr. David McCourtie Lecture. Allergy Asthma Clin Immunol. 2011;7(1):1.

Cinryze Site Of Care P2023 Cinryze 1604-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 10. Bernstein JA. Update on angioedema: Evaluation, diagnosis, and treatment. *Allergy and Asthma Proceedings*. 2011;32(6):408-412.
- 11. Longhurst H, Cicardi M. Hereditary angio-edema. Lancet. 2012;379:474-481.
- 12. <u>Farkas H, Martinez-Saguer I, Bork K,</u> et al. International consensus on the diagnosis and management of pediatric patients with hereditary angioedema with C1 inhibitor deficiency. *Allergy*. 2017;72(2):300-313.
- 13. Henao MP, Kraschnewski J, Kelbel T, Craig T. Diagnosis and screening of patients with hereditary angioedema in primary care. *Therapeutics and Clin Risk Management*. 2016; 12: 701-711.
- 14. Bernstein, J. Severity of Hereditary Angioedema, Prevalence, and Diagnostic Considerations. *Am J Med.* 2018;24:292-298.
- Sharma J, Jindal AK, Banday AZ, et al. Pathophysiology of Hereditary Angioedema (HAE) Beyond the SERPING1 Gene [published online ahead of print, 2021 Jan 14] [published correction appears in Clin Rev Allergy Immunol. 2021 Feb 17]. Clin Rev Allergy Immunol. 2021;10.1007/s12016-021-08835-8.
 Doi:10.1007/s12016-021-08835-8.
- 16. Kanani, A., Schellenberg, R. & Warrington, R. Urticaria and angioedema. *All Asth Clin Immun* 7, S9 (2011), Table 2.
- Veronez CL, Csuka D, Sheik FR, et al. The expanding spectrum of mutations in hereditary angioedema. J Allergy Clin Immunol Pract. 2021;S2213-2198(21)00312-3.

1942-A

SPECIALTY GUIDELINE MANAGEMENT

COAGADEX (coagulation Factor X [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Coagadex is indicated in adults and children with hereditary Factor X deficiency for:

- A. Routine prophylaxis to reduce the frequency of bleeding episodes.
- B. On-demand treatment and control of bleeding episodes.
- C. Perioperative management of bleeding in patients with mild, moderate, and severe hereditary Factor X deficiency.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Hereditary Factor X Deficiency

- A. Authorization of 12 months may be granted for prophylaxis to reduce the frequency of bleeding episodes.
- B. Authorization of 12 months may be granted for on-demand treatment and control of bleeding episodes.
- C. Authorization of 1 month may be granted for perioperative management of bleeding in members with mild, moderate, or severe hereditary Factor X deficiency.

III. CONTINUATION OF THERAPY

A. Perioperative management of bleeding

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

B. All other indications

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

IV. REFERENCES

- 1. Coagadex [package insert]. Durham, NC: Bio Products Laboratory USA, Inc.; April 2023.
- 2. National Hemophilia Foundation. MASAC Recommendations Concerning Products Licensed for the Treatment of Hemophilia and Selected Disorders of the Coagulation System. Revised August 2023.

Coagadex 1942-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s)

1942-A

MASAC Document #280. https://www.hemophilia.org/healthcare-professionals/guidelines-on-care/masac-documents/masac-document-280-masac-recommendations-concerning-products-licensed-for-the-treatment-of-hemophilia-and-selected-disorders-of-the-coagulation-system. Accessed October 4, 2023.

- 3. Mumford AD, Ackroyd S, Alikhan R, et al. Guideline for the diagnosis and management of the rare coagulation disorders: a United Kingdom Haemophilia Centre Doctors' Organization guideline on behalf of the British Committee for Standards in Haematology. *Br J Haematol.* 2014;167(3):304-26.
- 4. Brown DL, Kouides PA. Diagnosis and treatment of inherited factor X deficiency. *Haemophilia*. 2008;14(6):1176-82.

Coagadex 1942-A SGM P2023a.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

CORIFACT (coagulation Factor XIII concentrate [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Corifact is indicated in adult and pediatric patients with congenital Factor XIII deficiency for routine prophylactic treatment and peri-operative management of surgical bleeding.

B. Compendial Use

Acquired factor XIII deficiency

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Factor XIII Deficiency

Authorization of 12 months may be granted for treatment of factor XIII deficiency.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

IV. REFERENCES

- 1. Corifact [package insert]. Kankakee, IL: CSL Behring LLC; September 2020.
- 2. National Hemophilia Foundation, MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised April 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272 Treatment.pdf. Accessed September 26,
- 3. Mumford AD, Ackroyd S, Alikhan R, et al. Guideline for the diagnosis and management of the rare coagulation disorders: a United Kingdom Haemophilia Centre Doctors' Organization guideline on behalf of the British Committee for Standards in Haematology. Br J Haematol. 2014;167(3):304-26.
- 4. AHFS DI (Adult and Pediatric) [database online]. Bethesda, MD. American Society of Health System Pharmacists, Inc. Electronic version. Updated March 28, 2022. Available with subscription. URL: http://online.lexi.com/lco. Accessed September 26, 2022.

Corifact 2987-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



COSELA (trilaciclib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

COSELA is indicated to decrease the incidence of chemotherapy-induced myelosuppression in adult patients when administered prior to a platinum/etoposide-containing regimen or topotecan-containing regimen for extensive-stage small cell lung cancer (ES-SCLC).

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Extensive-stage Small Cell Lung Cancer

Authorization of 6 months may be granted to decrease the incidence of chemotherapy-induced myelosuppression in adult patients with extensive-stage small cell lung cancer when all of the following criteria are met:

- A. The member will be receiving either of the following chemotherapeutic regimens:
 - 1. A platinum/etoposide-containing regimen.
 - 2. A topotecan-containing regimen.
- B. The requested medication will be given within 4 hours prior to the start of chemotherapy on each day chemotherapy is administered.
- C. The requested medication will not be used with granulocyte colony-stimulating factors (G-CSFs) and/or erythropoiesis-stimulating agents (ESAs) as primary prophylaxis during cycle 1.

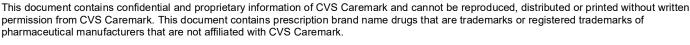
III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. REFERENCES

1. Cosela [package insert]. Durham, NC: G1 Therapeutics, Inc; February 2021.

Cosela 4528-A SGM P2022.docx





COSENTYX (secukinumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Moderate to severe plaque psoriasis (PsO) in patients 6 years of age and older who are candidates for systemic therapy or phototherapy
- B. Active psoriatic arthritis (PsA) in patients 2 years of age and older
- C. Adults with active ankylosing spondylitis (AS)
- D. Adults with active non-radiographic axial spondyloarthritis (nr-axSpA) with objective signs of inflammation
- E. Active enthesitis-related arthritis (ERA) in patients 4 years of age and older

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Plaque psoriasis (PsO)
 - 1. Initial requests
 - i. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected (if applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.
- B. Psoriatic arthritis (PsA), ankylosing spondylitis (AS), axial spondyloarthritis (axSpA), and enthesitis-related arthritis (ERA)
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. PRESCRIBER SPECIALTIES

Cosentyx 2017-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 2017-A

This medication must be prescribed by or in consultation with one of the following:

- A. Plaque psoriasis: dermatologist
- B. Psoriatic arthritis: rheumatologist or dermatologist
- C. Ankylosing spondylitis, axial spondyloarthritis, and enthesis-related arthritis: rheumatologist

IV. CRITERIA FOR INITIAL APPROVAL

A. Plaque psoriasis (PsO)

- 1. Authorization of 12 months may be granted for members 6 years of age or older who have previously received a biologic or targeted synthetic drug (e.g., Sotyktu, Otezla) indicated for the treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for members 6 years of age or older for the treatment of moderate to severe plaque psoriasis when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of body surface area (BSA) is affected.
 - iii. At least 3% of body surface area (BSA) is affected and the member meets any of the following criteria:
 - a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine, or acitretin.
 - b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine, and acitretin (see Appendix).

B. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for members 2 years of age or older who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for members 2 years of age or older for treatment of active psoriatic arthritis when either of the following criteria is met:
 - i. Member has mild to moderate disease and meets one of the following criteria:
 - a. Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.
 - b. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix), or another conventional synthetic drug (e.g., sulfasalazine).
 - c. Member has enthesitis or predominantly axial disease.
 - ii. Member has severe disease.

C. Ankylosing spondylitis (AS) and axial spondyloarthritis (axSpA)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for active ankylosing spondylitis or active axial spondyloarthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of active ankylosing spondylitis or active axial spondyloarthritis when any of the following criteria is met:
 - i. Member has had an inadequate response to at least two nonsteroidal anti-inflammatory drugs (NSAIDs).
 - ii. Member has an intolerance or contraindication to two or more NSAIDs.

Cosentyx 2017-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



D. Enthesitis-related arthritis (ERA)

- 1. Authorization of 12 months may be granted for members 4 years of age or older who have previously received a biologic for the treatment of active enthesitis-related arthritis.
- 2. Authorization of 12 months may be granted for members 4 years of age or older for the treatment of active enthesitis-related arthritis when both of the following criteria are met:
 - i. Member has active disease demonstrated by at least three active joints involved and at least one site of active enthesitis at baseline or documented by history.
 - ii. Member meets either of the following:
 - a. Member has had an inadequate response to nonsteroidal anti-inflammatory drugs (NSAIDs), sulfasalazine, or methotrexate.
 - b. Member has an intolerance or contraindication to NSAIDs, sulfasalazine (e.g., porphyria, intestinal or urinary obstruction), and methotrexate (see Appendix).

V. CONTINUATION OF THERAPY

A. Plaque psoriasis (PsO)

Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when either of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

B. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members 2 years of age or older (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

C. Ankylosing spondylitis (AS) and axial spondyloarthritis (axSpA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for ankylosing spondylitis or axial spondyloarthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

D. Enthesitis-related arthritis (ERA)

Cosentyx 2017-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 2017-A

Authorization of 12 months may be granted for all members 4 years of age or older (including new members) who are using the requested medication for active enthesitis-related arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of flares
- 2. Number of joints with active arthritis (e.g., swelling, pain)
- 3. Number of joints with limited movement
- 4. Dactylitis
- 5. Enthesitis

VI. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

VII. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VIII. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine, Acitretin, or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease, or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- 5. Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

IX. REFERENCES

1. Cosentyx [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; December 2021.

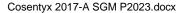
Cosentyx 2017-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 2017-A

- 2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 3. Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. *Ann Rheum Dis.* 2020;79(6):700-712.
- 4. McInnes IB, Mease PJ, Kirkham B, et al. Secukinumab, a human anti-interleukin-17A monoclonal antibody, in patients with psoriatic arthritis (FUTURE 2): a randomised, double-blind, placebo-controlled, phase 3 trial. *Lancet*. 2015;386(9999):1137-46.
- 5. Braun J, van den Berg R, Baraliakos, X et al. 2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis. *Ann Rheum Dis.* 2011;70:896–904.
- Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the treatment of ankylosing spondylitis and nonradiographic axial spondyloarthritis. Arthritis Rheumatol. 2019;71(10):1285-1299.
- 7. Baeten D, Sieper J, Braun J, et al. Secukinumab, an Interleukin-17A Inhibitor, in Ankylosing Spondylitis. *N Engl J Med.* 2015;373(26):2534-48.
- 8. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. *J Am Acad Dermatol.* 2019;80(4):1029-1072.
- 9. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on January 4, 2023 from: https://www.cdc.gov/tb/topic/basics/risk.htm.
- 10. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheum.* 2018;71:5-32.
- 11. Weiss PF. Diagnosis and treatment of enthesitis-related arthritis. *Adolesc Health Med Ther.* 2012;2012(3):67-74.
- 12. Brunner HI, Foeldvari I, Alexeeva E, et al. Secukinumab in enthesitis-related arthritis and juvenile psoriatic arthritis: a randomised, double-blind, placebo-controlled, treatment withdrawal, phase 3 trial. *Ann Rheum Dis.* 2023 Jan;82(1):154-160.
- 13. Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. *Nat Rev Rheumatol.* 2022;18(8):465-479.
- 14. Menter A, Gelfand JM, Connor C, et al. Joint American Academy of Dermatology-National Psoriasis Foundation guidelines of care for the management of psoriasis with systemic nonbiologic therapies. *J Am Acad Dermatol.* 2020;82(6):1445-1486.
- 15. Ramiro S, Nikiphorou E, Sepriano A, et al. ASAS-EULAR recommendations for the management of axial spondyloarthritis: 2022 update. *Ann Rheum Dis.* 2023;82:19-34.







POLICY Document for CRYSVITA (burosumab-twza)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Crysvita

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Crysvita in an outpatient hospital setting for 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Crysvita in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after drug administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of drug administration AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Crysvita does not meet the criteria for outpatient hospital administration, coverage for Crysvita is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after drug administration
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Crysvita Site Of Care P2022.docx Crysvita 2562-A SGM P2021.docx

© 2022 CVS Caremark. All rights reserved.





Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

CRYSVITA (burosumab-twza)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Crysvita is indicated for the treatment of:

- 1. X-linked hypophosphatemia (XLH) in adult and pediatric patients 6 months of age and older.
- FGF23-related hypophosphatemia in tumor-induced osteomalacia (TIO) associated with phosphaturic
 mesenchymal tumors that cannot be curatively resected or localized in adult and pediatric patients 2 years
 of age and older.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

A. X-linked hypophosphatemia

Submission of the following information is necessary to initiate the prior authorization review for X-linked hypophosphatemia (XLH):

- 1. Initial requests:
 - a. Radiographic evidence of rickets or other bone disease attributed to XLH
 - b. At least one of the following:
 - i. Genetic testing results confirming the member has a PHEX (phosphate regulating gene with homology to endopeptidases located on the X chromosome) mutation
 - ii. Genetic testing results confirming a PHEX mutation in a directly related family member with appropriate X-linked inheritance
 - iii. Lab test results confirming the member's serum fibroblast growth factor 23 (FGF23) level is above the upper limit of normal or abnormal for the assay.
- 2. Continuation of therapy requests: documentation (e.g., chart notes, lab test results) of a response to therapy (e.g., increase or normalization in serum phosphate, improvement in bone and joint pain, reduction in fractures, improvement in skeletal deformities).

B. Tumor induced osteomalacia

Submission of the following information is necessary to initiate the prior authorization review for tumor induced osteomalacia (TIO):

- 1. Initial requests:
 - a. Lab test results confirming the member's serum fibroblast growth factor 23 (FGF23) level is above the upper limit of normal or abnormal for the assay.
 - b. Fasting serum phosphorus levels less than 2.5 mg/dL

Crysvita Site Of Care P2022.docx Crysvita 2562-A SGM P2021.docx

© 2022 CVS Caremark. All rights reserved.





- c. Ratio of renal tubular maximum reabsorption rate of phosphate to glomerular filtration rate (TmP/GFR) less than 2.5 mg/dL
- 2. Continuation of therapy requests: documentation (e.g., chart notes, lab test results) of a response to therapy (e.g., increase or normalization in serum phosphate, improvement in bone and joint pain, reduction in fractures, improvement in skeletal deformities).

V. CRITERIA FOR INITIAL APPROVAL

A. X-linked hypophosphatemia (XLH)

Authorization of 12 months may be granted for treatment of X-linked hypophosphatemia (XLH) when both of the following criteria is met:

- 1. The member meets one of the following:
 - a. Genetic testing was conducted to confirm a PHEX mutation in the member and genetic testing results were submitted confirming diagnosis.
 - b. Genetic testing was conducted to confirm a PHEX mutation in a directly related family member with appropriate X-linked inheritance and genetic testing results were submitted confirming diagnosis.
 - c. Member's FGF23 level is above the upper limit of normal or abnormal for the assay and lab test results were submitted confirming diagnosis.
- 2. Member has radiographic evidence of rickets or other bone disease attributed to XLH.

B. Tumor-induced osteomalacia (TIO)

Authorization of 12 months may be granted for treatment of tumor-induced osteomalacia (TIO) when the following criteria is met:

- 1. Member's diagnosis is confirmed by ALL of the following and lab test results were submitted confirming diagnosis:
 - a. FGF23 level is above the upper limit of normal or abnormal for the assay.
 - b. Fasting serum phosphorus levels are less than 2.5 mg/dL
 - c. Ratio of renal tubular maximum reabsorption rate of phosphate to glomerular filtration rate (TmP/GFR) is less than 2.5 mg/dL
- Member's disease is associated with phosphaturic mesenchymal tumors that cannot be curatively resected or localized.

VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit and who are experiencing benefit from therapy as evidenced by disease improvement or disease stability (e.g., increase or normalization in serum phosphate, improvement in bone and joint pain, reduction in fractures, improvement in skeletal deformities).

REFERENCES

SECTION 1

- Crysvita [package insert]. Novato, CA: Ultragenyx Pharmaceutical Inc.; June 2020
- 2. Insogna KL, Briot K, Imel EA, et al. A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Trial Evaluating the Efficacy of Burosumab, an Anti-FGF23 Antibody, in Adults With X-Linked Hypophosphatemia: Week 24 Primary Analysis. *J Bone Miner Res.* 2018;33(8):1383-1393

Crysvita Site Of Care P2022.docx Crysvita 2562-A SGM P2021.docx

© 2022 CVS Caremark. All rights reserved.





SECTION 2

- 1. Crysvita [package insert]. Bedminster, NJ: Kyowa Kirin, Inc.; June 2020.
- NIH. U.S. National Library of Medicine. ClinicalTrials.gov website. http://clinicaltrials.gov/ct2/show/NCT02163577. Accessed October 24, 2018.
- 3. NIH. U.S. National Library of Medicine. ClinicalTrials.gov website. http://clinicaltrials.gov/ct2/show/NCT02526160. Accessed October 24, 2018.
- 4. Dieter, H., Emma, F., Eastwood, D.M., et.al. Clinical Practice Recommendations for the Diagnosis and Management of X-linked Hypophosphataemia. Nature Reviews Nephrology 15, 435-455 (2019).
- 5. NIH. U.S. National Library of Medicine. ClinicalTrials.gov website. http://clinicaltrials.gov/ct2/show/NCT02304367. Accessed June 30, 2020.
- 6. Chong WH, Molinolo AA, Chen CC, et.al Tumor-induced Osteomalacia. Endocrine Related Cancer 18:R53-R77 (2011).
- 7. Fauconnier C, Roy T, Gillerot G, et al. FGF23: Clinical usefulness and analytical evolution. Clin Biochem.

Crysvita Site Of Care P2022.docx Crysvita 2562-A SGM P2021.docx

© 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for CYRAMZA (ramucirumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

CYRAMZA (ramucirumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Gastric Cancer: Cyramza as a single agent, or in combination with paclitaxel, is indicated for the treatment of patients with advanced or metastatic, gastric or gastro-esophageal junction (GEJ) adenocarcinoma with disease progression on or after prior fluoropyrimidine-or platinum-containing chemotherapy.
- 2. Non-Small Cell Lung Cancer (NSCLC):
 - a. Cyramza, in combination with docetaxel, is indicated for the treatment of patients with metastatic NSCLC with disease progression on or after platinum-based chemotherapy. Patients with epidermal growth factor receptor (EGFR) or anaplastic lymphoma kinase (ALK) genomic tumor aberrations should have disease progression on FDA-approved therapy for these aberrations prior to receiving Cyramza.
 - b. Cyramza, in combination with erlotinib, is indicated for the first-line treatment of patients with metastatic NSCLC whose tumors have epidermal growth factor receptor (EGFR) exon 19 deletions or exon 21 (L858R) substitution mutations.
- 3. Colorectal Cancer: Cyramza, in combination with FOLFIRI (irinotecan, folinic acid, and fluorouracil), is indicated for the treatment of patients with metastatic colorectal cancer (mCRC) with disease progression on or after prior therapy with bevacizumab, oxaliplatin, and a fluoropyrimidine.
- 4. Hepatocellular Carcinoma: Cyramza as a single agent, is indicated for the treatment of patients with hepatocellular carcinoma (HCC) who have an alpha fetoprotein (AFP) of ≥400 ng/mL and have been treated with sorafenib.

B. Compendial Uses

- 1. Esophageal adenocarcinoma
- 2. Colorectal cancer, advanced, including anal adenocarcinoma and appendiceal adenocarcinoma
- 3. NSCLC, EGFR mutation positive, recurrent, advanced

Cyramza 1679-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



4. Mesothelioma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: EGFR mutation testing results and alpha fetoprotein (AFP) level results (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Gastric, Gastro-esophageal Junction (GEJ), Esophagogastric Junction (EGJ), and Esophageal Adenocarcinoma

Authorization of 12 months may be granted for treatment of gastric, gastro-esophageal junction (GEJ), esophagogastric junction (EGJ), and esophageal adenocarcinoma for members who are not surgical candidates or who have unresectable locally advanced, recurrent or metastatic disease, when used as subsequent therapy as a single agent, in combination with paclitaxel, or in combination with irinotecan with or without fluorouracil.

B. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of recurrent, advanced or metastatic NSCLC when either of the following criteria is met:

- 1. Used in combination with docetaxel as subsequent therapy.
- 2. Used in combination with erlotinib for EGFR exon 19 deletion or exon 21 (L858R) substitution mutation positive disease.

C. Colorectal Cancer (CRC)

Authorization of 12 months may be granted for treatment of advanced or metastatic colorectal cancer, including anal adenocarcinoma and appendiceal adenocarcinoma, in combination with FOLFIRI (irinotecan, folinic acid, and 5-fluorouracil) or irinotecan.

D. Hepatocellular Carcinoma (HCC)

Authorization of 12 months may be granted for subsequent treatment of progressive hepatocellular carcinoma as a single agent in members who have an alpha fetoprotein (AFP) of greater than or equal to 400 ng/mL.

E. Mesothelioma

Authorization of 12 months may be granted for the subsequent treatment of pleural mesothelioma, pericardial mesothelioma, or tunica vaginalis testis mesothelioma when used in combination with gemcitabine.

IV. CONTINUATION OF THERAPY

A. NSCLC

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for NSCLC when either of the following criteria is met:

- 1. There is no evidence of unacceptable toxicity or disease progression while on the current regimen, or
- 2. Disease is T790M negative and there is no evidence of unacceptable toxicity

B. All other indications

Cyramza 1679-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - Biliary Tract Cancers

Cyramza 1679-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- o Bone Cancer
- o Breast Cancer
- o Bladder Cancer
- o Central Nervous System Cancers
- o Cervical Cancer
- o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
- o Chronic Myeloid leukemia
- Colon Cancer
- Dermatofibrosarcoma Protuberans
- o Esophageal Cancer
- Gastric Cancer
- Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- Myeloproliferative Neoplasms
- Neuroendocrine and Adrenal Tumors
- Non-Small Cell Lung Cancer
- Occult Primary
- Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- Prostate Cancer
- o Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Cyramza 1679-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Cyramza [package insert]. Indianapolis, IN: Eli Lilly and Company; March 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed January 4, 2023.
- 3. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma. Version 2.2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf. Accessed January 4, 2023.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

DARZALEX (daratumumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Darzalex is indicated for the treatment of adult patients with multiple myeloma:

- 1. in combination with lenalidomide and dexamethasone in newly diagnosed patients who are ineligible for autologous stem cell transplant and in patients with relapsed or refractory multiple myeloma who have received at least one prior therapy.
- 2. in combination with bortezomib, melphalan and prednisone in newly diagnosed patients who are ineligible for autologous stem cell transplant.
- 3. in combination with bortezomib, thalidomide, and dexamethasone in newly diagnosed patients who are eligible for autologous stem cell transplant.
- 4. in combination with bortezomib and dexamethasone in patients who have received at least one prior therapy.
- 5. in combination with carfilzomib and dexamethasone in patients with relapsed or refractory multiple myeloma who have received one to three prior lines of therapy.
- 6. in combination with pomalidomide and dexamethasone in patients who have received at least two prior therapies including lenalidomide and a proteasome inhibitor.
- 7. as monotherapy, in patients who have received at least three prior lines of therapy including a proteasome inhibitor (PI) and an immunomodulatory agent or who are double-refractory to a PI and an immunomodulatory agent.

B. Compendial Uses

- 1. Multiple myeloma
- 2. Systemic light chain amyloidosis

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Multiple Myeloma

- 1. Authorization of 12 months may be granted for the treatment of multiple myeloma when used in combination with cyclophosphamide, bortezomib, and dexamethasone
- 2. Authorization of 12 months may be granted for the treatment of multiple myeloma as primary therapy when any of the following criteria is met:
 - a. The member is ineligible for a transplant and the requested medication will be used in combination with either:
 - i. Lenalidomide and dexamethasone

Darzalex 1615-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- ii. Bortezomib, melphalan, and prednisone
- b. The member is eligible for transplant and the requested medication will be used in combination with any of the following:
 - i. Bortezomib, thalidomide, and dexamethasone for a maximum of 16 doses
 - ii. Bortezomib, lenalidomide, and dexamethasone
 - iii. Carfilzomib, lenalidomide, and dexamethasone
- 3. Authorization of 12 months may be granted for the treatment of previously treated multiple myeloma when any of the following criteria is met:
 - a. The requested medication will be used in combination with lenalidomide and dexamethasone in members who have received at least one prior therapy
 - b. The requested medication will be used in combination with bortezomib and dexamethasone in members who have received at least one prior therapy
 - c. The requested medication will be used in combination with carfilzomib and dexamethasone in members who have received at least one prior therapy
 - d. The requested medication will be used in combination with pomalidomide and dexamethasone in members who have received at least one prior therapy including a proteasome inhibitor (PI) and an immunomodulatory agent
 - e. The requested medication will be used in combination with selinexor and dexamethasone
 - f. The requested medication will be used as a single agent in members who have received at least three prior therapies, including a PI and an immunomodulatory agent
 - g. The requested medication will be used as a single agent in members who are double refractory to a PI and an immunomodulatory agent
- 4. Authorization of 12 months may be granted for the single-agent maintenance therapy of symptomatic multiple myeloma for transplant candidates.

B. Systemic Light Chain Amyloidosis

Authorization of 12 months may be granted for the treatment of systemic light chain amyloidosis when the member has relapsed or refractory disease.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when either of the following regimen or indication-specific criteria is met:

- A. All members (including new members) requesting the requested medication in combination with bortezomib, thalidomide, and dexamethasone for multiple myeloma must meet all initial criteria.
- B. For all other regimens and indications listed in Section II, there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Darzalex [package insert]. Horsham, PA: Janssen Biotech Inc; March 2022.
- 2. The NCCN Drugs & Biologics Compendium® ©2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 7, 2022.
- 3. The NCCN Clinical Practice Guidelines in Oncology Multiple Myeloma (Version 1.2023) 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed October 7, 2022.
- 4. IBM Micromedex® DRUGDEX® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com/ Accessed: October 7, 2022.

Darzalex 1615-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



DARZALEX FASPRO (daratumumab and hyaluronidase-fihj)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Darzalex Faspro is indicated for the treatment of adult patients with multiple myeloma:
 - a. in combination with bortezomib, melphalan and prednisone in newly diagnosed patients who are ineligible for autologous stem cell transplant.
 - b. in combination with lenalidomide and dexamethasone in newly diagnosed patients who are ineligible for autologous stem cell transplant and in patients with relapsed or refractory multiple myeloma who have received at least one prior therapy.
 - c. in combination with bortezomib, thalidomide, and dexamethasone in newly diagnosed patients who are eligible for autologous stem cell transplant.
 - d. in combination with bortezomib and dexamethasone in patients who have received at least one prior therapy.
 - e. in combination with pomalidomide and dexamethasone in patients who have received at least one prior line of therapy including lenalidomide and a proteasome inhibitor.
 - f. in combination with carfilzomib and dexamethasone in patients with relapsed or refractory multiple myeloma who have received one to three prior lines of therapy.
 - g. as monotherapy, in patients who have received at least three prior lines of therapy including a proteasome inhibitor (PI) and an immunomodulatory agent or who are double-refractory to a PI and an immunomodulatory agent.
- 2. Darzalex Faspro is indicated for the treatment of adult patients with newly diagnosed light chain amyloidosis in combination with bortezomib, cyclophosphamide and dexamethasone.

B. Compendial Uses

- 1. For multiple myeloma, may be used as a single agent or in combination with other systemic therapies where intravenous daratumumab is recommended
- 2. For light chain amyloidosis, may be used for relapsed/refractory disease

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Multiple Myeloma

1. Authorization of 12 months may be granted for the treatment of multiple myeloma when used in combination with cyclophosphamide, bortezomib, and dexamethasone

Darzalex Faspro 3854-A SGM P2022.docxP2022

© 2022 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for the treatment of multiple myeloma as primary therapy when any of the following criteria is met:
 - a. The member is ineligible for a transplant and the requested medication will be used in combination with either:
 - i. Lenalidomide and dexamethasone
 - ii. Bortezomib, melphalan, and prednisone
 - b. The member is eligible for transplant and the requested medication will be used in combination with any of the following:
 - i. Bortezomib, thalidomide, and dexamethasone for a maximum of 16 doses
 - ii. Bortezomib, lenalidomide, and dexamethasone
 - iii. Carfilzomib, lenalidomide, and dexamethasone
- 3. Authorization of 12 months may be granted for the treatment of previously treated multiple myeloma when any of the following criteria is met:
 - a. The requested medication will be used in combination with lenalidomide and dexamethasone in members who have received at least one prior therapy
 - b. The requested medication will be used in combination with bortezomib and dexamethasone in members who have received at least one prior therapy
 - c. The requested medication will be used in combination with carfilzomib and dexamethasone in members who have received at least one prior therapy
 - d. The requested medication will be used in combination with pomalidomide and dexamethasone in members who have received at least one prior therapy including a proteasome inhibitor (PI) and an immunomodulatory agent.
 - e. The requested medication will be used in combination with selinexor and dexamethasone
 - f. The requested medication will be used as a single agent in members who have received at least three prior therapies, including a PI and an immunomodulatory agent
 - g. The requested medication will be used as a single agent in members who are double refractory to a PI and an immunomodulatory agent
- 4. Authorization of 12 months may be granted for the single-agent maintenance therapy of symptomatic multiple myeloma for transplant candidates

B. Light Chain Amyloidosis

Authorization of 12 months may be granted for the treatment of light chain amyloidosis in either of the following settings:

- 1. For newly diagnosed members when used in combination with bortezomib, cyclophosphamide and dexamethasone.
- 2. For relapsed or refractory disease.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when any of the following criteria are met:

- A. All members (including new members) requesting the requested medication in combination with bortezomib, thalidomide, and dexamethasone for multiple myeloma must meet all initial criteria.
- B. For members requesting reauthorization for newly diagnosed light chain amyloidosis, the maximum treatment duration is 24 months and there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Darzalex Faspro 3854-A SGM P2022.docxP2022

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 3854-A

C. For all other regimens and indications listed in Section II, there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Darzalex Faspro [package insert]. Horsham, PA: Janssen Biotech, Inc.; April 2022.
- 2. The NCCN Drugs & Biologics Compendium® ©2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 11, 2022.
- 3. The NCCN Clinical Practice Guidelines in Oncology Multiple Myeloma (Version 1.2023) 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed October 11, 2022.

Darzalex Faspro 3854-A SGM P2022.docxP2022

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



CVS caremark

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

DACOGEN (decitabine) decitabine

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Myelodysplastic syndromes (MDS): Dacogen (decitabine) is indicated for treatment of adult patients with myelodysplastic syndromes (MDS) including previously treated and untreated, *de novo* and secondary MDS of all French-American-British subtypes (refractory anemia, refractory anemia with ringed sideroblasts, refractory anemia with excess blasts, refractory anemia with excess blasts in transformation, and chronic myelomonocytic leukemia) and intermediate-1, intermediate-2, and high-risk International Prognostic Scoring System groups.

B. Compendial Uses

- 1. Acute myeloid leukemia (AML)
- 2. Accelerated phase or blast phase myelofibrosis
- 3. Lower risk myelodysplastic syndromes (MDS) associated with thrombocytopenia, neutropenia, symptomatic anemia, or increased marrow blasts
- 4. Blastic plasmacytoid dendritic cell neoplasm (BPDCN)
- 5. Myelodysplastic syndrome/myeloproliferative neoplasm (MDS/MPN) Overlap Neoplasms

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Myelodysplastic syndromes (MDS)

Authorization of 12 months may be granted for the treatment of MDS.

B. Acute myeloid leukemia (AML)

Authorization of 12 months may be granted for the treatment of AML.

C. Accelerated phase or blast phase myelofibrosis

Authorization of 12 months may be granted for the treatment of accelerated phase or blast phase myelofibrosis.

D. Blastic plasmacytoid dendritic cell neoplasm (BPDCN)

Authorization of 12 months may be granted for the treatment of BPDCN when used in combination with venetoclax in either of the following settings:

- 1. For the treatment of relapsed or refractory disease.
- 2. For the treatment of systemic disease with palliative intent.

E. Myelodysplastic syndrome/myeloproliferative neoplasm (MDS/MPN) overlap neoplasms

decitabine-Dacogen 2288-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for the treatment of MDS/MPN overlap neoplasms (i.e. chronic myelomonocytic leukemia (CMML), BCR-ABL negative atypical chronic myeloid leukemia (aCML), unclassifiable MDS/MPN, or MDS/MPN with ring sideroblasts and thrombocytosis).

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Dacogen [package insert]. Rockville, MD: Otsuka America Pharmaceutical, Inc.; November 2021.
- 2. National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed January 7, 2022.

decitabine-Dacogen 2288-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

DESFERAL (deferoxamine) deferoxamine mesylate (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Chronic iron overload due to transfusion-dependent anemias

B. Compendial Uses

- 1. Aluminum toxicity in patients undergoing dialysis
- 2. Hereditary hemochromatosis

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

Chronic iron overload due to transfusion-dependent anemias:

- A. Initial requests: pretreatment serum ferritin level
- B. Continuation requests: current serum ferritin level

III. CRITERIA FOR INITIAL APPROVAL

A. Chronic Iron Overload due to Transfusion-Dependent Anemias

Authorization of 6 months may be granted for treatment of chronic iron overload due to transfusion-dependent anemias when the pretreatment serum ferritin level is consistently greater than 1000 mcg/L.

B. Aluminum toxicity in Members Undergoing Dialysis

Authorization of 6 months may be granted for treatment of aluminum toxicity in members undergoing dialysis.

C. Hereditary Hemochromatosis

Authorization of 6 months may be granted for treatment of hereditary hemochromatosis when phlebotomy is not an option (e.g., poor candidate due to underlying medical disorders) or the member had an unsatisfactory response to phlebotomy.

IV. CONTINUATION OF THERAPY

deferoxamine-Desferal 1620-A SGM P2023 (1).docx

© 2023 CVS Caremark. All rights reserved.



A. Chronic Iron Overload due to Transfusion-Dependent Anemias

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for chronic iron overload due to transfusion-dependent anemias when member is experiencing benefit from therapy as evidenced by a decrease in serum ferritin levels as compared to pretreatment baseline.

B. Aluminum toxicity in Members Undergoing Dialysis

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for aluminum toxicity while undergoing dialysis when member is experiencing benefit from therapy as evidenced by any of the following:

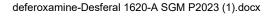
- 1. Decreased serum aluminum concentrations
- 2. Symptomatic improvement (e.g., neurological symptom improvement, decreased bone pain)

C. Hereditary Hemochromatosis

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for hereditary hemochromatosis when member is experiencing benefit from therapy as evidenced by a decrease in serum ferritin levels as compared to pretreatment baseline.

V. REFERENCES

- 1. Desferal [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; September 2022.
- 2. Deferoxamine mesylate [package insert]. Lake Forest, IL: Hospira, Inc.; April 2021.
- 3. Micromedex Solutions [database online]. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: www.micromedexsolutions.com. Accessed October 1, 2022.
- 4. AHFS DI (Adult and Pediatric) [database online]. Lexi-Comp, Inc. Hudson, OH. Available at: http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed October 1, 2022.
- 5. Clinical Pharmacology [Internet]. Elsevier. Tampa (FL). Available from: http://www.clinicalpharmacology.com. October 1, 2022.
- 6. Cappellini MD, Cohen A, Porter J, et al. Guidelines for the management of transfusion dependent thalassaemia (TDT) 4th Edition [Internet]. *Thalassaemia International Federation* 2021;20:1-351.
- 7. Hoffbrand AV, Taher A, Cappellini MD. How I treat transfusional iron overload. *Blood* 2012;120(18):3657-69.
- 8. Adams P, Barton J, et al. How I Treat Hemochromatosis. Blood 2010; (116): 317-325.
- Kowdley, Kris V. MD, FACG1; Brown, Kyle E. MD, MSc2,3,4; Ahn, Joseph MD, MS, MBA, FACG (GRADE Methodologist)5; Sundaram, Vinay MD, MSc6 ACG Clinical Guideline: Hereditary Hemochromatosis, The American Journal of Gastroenterology: August 2019 - Volume 114 - Issue 8 - p 1202-1218



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for TAXOTERE (docetaxel) docetaxel

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TAXOTERE (docetaxel) docetaxel

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Breast Cancer (BC)
 - a. Docetaxel is indicated for the treatment of patients with locally advanced or metastatic breast cancer after failure of prior chemotherapy.
 - b. Docetaxel in combination with doxorubicin and cyclophosphamide is indicated for the adjuvant treatment of patients with operable node-positive breast cancer.
- 2. Non-Small Cell Lung Cancer (NSCLC)
 - a. Docetaxel as a single agent is indicated for the treatment of patients with locally advanced or metastatic NSCLC after failure of prior platinum-based chemotherapy.
 - b. Docetaxel in combination with cisplatin is indicated for the treatment of patients with unresectable, locally advanced or metastatic NSCLC who have not previously received chemotherapy for this condition.
- 3. Prostate Cancer
 - Docetaxel in combination with prednisone is indicated for the treatment of patients with metastatic castration-resistant prostate cancer.
- 4. Gastric Adenocarcinoma (GC)
 - Docetaxel in combination with cisplatin and fluorouracil is indicated for the treatment of patients with advanced gastric adenocarcinoma, including adenocarcinoma of the gastroesophageal junction, who have not received prior chemotherapy for advanced disease.
- 5. Head and Neck Cancer
 Docetaxel in combination with cisplatin and fluorouracil is indicated for the induction treatment of patients with locally advanced squamous cell carcinoma of the head and neck (SCCHN).

Docetaxel 1901-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy

 $\hfill \odot$ 2023 CVS Caremark. All rights reserved.



B. Compendial Uses

- 1. Anal cancer
- 2. Bladder cancer, primary carcinoma of the urethra, upper genitourinary (GU) tract tumors, and urothelial carcinoma of the prostate
- 3. Bone cancer: Ewing's sarcoma and osteosarcoma
- 4. Breast cancer
- 5. Esophageal and esophagogastric junction cancers
- 6. Gastric cancer
- Head and neck cancer (including very advanced head and neck cancer and cancers of the lip (mucosa), oral cavity, salivary gland, oropharynx, hypopharynx, nasopharynx, glottic larynx, or supraglottic larynx)
- 8. Non-small cell lung cancer
- 9. Occult primary tumors (cancer of unknown primary)
- 10. Ovarian cancer/fallopian tube cancer/primary peritoneal cancer: epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, malignant germ cell tumors, malignant sex cord-stromal tumors, carcinosarcoma (malignant mixed Müllerian tumors), clear cell carcinoma of the ovary, mucinous carcinoma of the ovary, low-grade serious carcinoma/ovarian borderline epithelial tumor (low malignant potential), and grade 1 endometrioid carcinoma.
- 11. Prostate cancer
- 12. Small cell lung cancer
- 13. Soft tissue sarcoma (including angiosarcoma, extremity/body wall, head/neck, retroperitoneal/intraabdominal, pleomorphic rhabdomyosarcoma, dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation, and solitary fibrous tumor)
- 14. Thyroid carcinoma: anaplastic carcinoma
- 15. Uterine neoplasms: endometrial carcinoma and uterine sarcoma
- 16. Small bowel adenocarcinoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Anal Cancer

Authorization of 6 months may be granted for treatment of metastatic or unresectable locally recurrent anal squamous cell carcinoma.

B. Bladder Cancer, Primary Carcinoma of the Urethra, Upper Genitourinary Tract Tumors, and Urothelial Carcinoma of the Prostate

1. Bladder Cancer

Authorization of 6 months may be granted for treatment of bladder cancer.

2. Primary Carcinoma of the Urethra

Authorization of 6 months may be granted for treatment of recurrent or metastatic primary carcinoma of the urethra.

3. Upper Genitourinary Tract Tumors and Urothelial Carcinoma of the Prostate

Authorization of 6 months may be granted for treatment of metastatic upper genitourinary tract tumors or urothelial carcinoma of the prostate.

C. Bone Cancer

1. Ewing's Sarcoma

Docetaxel 1901-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 6 months may be granted for treatment of relapsed, progressive, or metastatic Ewing's sarcoma.

2. Osteosarcoma

Authorization of 6 months may be granted for treatment of relapsed, refractory, or metastatic osteosarcoma.

D. Breast Cancer

Authorization of 6 months may be granted for treatment of breast cancer in members when any of the following criteria are met:

- Member has human epidermal growth factor receptor 2 (HER2)-negative recurrent unresectable or metastatic disease or no response to preoperative systemic therapy, as a single agent or in combination with capecitabine.
- 2. Member has human epidermal growth factor receptor 2 (HER2)-positive recurrent unresectable or metastatic disease or no response to preoperative systemic therapy, and the requested medication will be used in one of the following regimens:
 - a. In combination with pertuzumab and trastuzumab.
 - b. In combination with trastuzumab.
- 3. The requested medication will be used as adjuvant therapy.
- 4. The requested medication will be used as preoperative therapy.
- 5. The requested medication will be used as a substitute for other taxanes (e.g., paclitaxel or albumin-bound paclitaxel) in select patients due to medical necessity.

E. Esophageal and Esophagogastric Junction Cancers

Authorization of 6 months may be granted for treatment of esophageal or esophagogastric junction cancer.

F. Gastric Cancer

Authorization of 6 months may be granted for treatment of gastric cancer.

G. Head and Neck Cancer

Authorization of 6 months may granted for treatment of head and neck cancer (including very advanced head and neck cancer, cancers of the lip (mucosa), oral cavity, salivary gland, oropharynx, hypopharynx, nasopharynx, glottic larynx, and supraglottic larynx).

H. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted for treatment of non-small cell lung cancer.

I. Occult Primary Tumors (cancer of unknown primary)

Authorization of 6 months may be granted for treatment of occult primary cancer.

J. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 6 months may be granted for treatment of epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serous carcinoma/ovarian borderline epithelial tumor (low malignant potential), mucinous carcinoma of the ovary, malignant sex-cord stromal tumors, or malignant germ cell tumor residual disease.

K. Prostate Cancer

Authorization of 6 months may be granted for treatment of prostate cancer.

L. Small Cell Lung Cancer (SCLC)

Authorization of 6 months may be granted for treatment of small cell lung cancer.

M. Soft Tissue Sarcoma

Docetaxel 1901-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 6 months may be granted for treatment of soft tissue sarcoma (including angiosarcoma, extremity/body wall, head/neck, retroperitoneal/intra-abdominal, pleomorphic rhabdomyosarcoma, dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation, and solitary fibrous tumor.

N. Thyroid Carcinoma - Anaplastic Carcinoma⁴

Authorization of 6 months may be granted for treatment of thyroid carcinoma-anaplastic carcinoma.

O. Uterine Neoplasms

Authorization of 6 months may be granted for treatment of uterine neoplasms (including endometrial carcinoma and uterine sarcoma).

P. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted for treatment of advanced or metastatic small bowel adenocarcinoma.

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Docetaxel 1901-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - o Myeloproliferative Neoplasms
 - o Neuroendocrine and Adrenal Tumors
 - o Non-Small Cell Lung Cancer
 - Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer
 - o Prostate Cancer
 - o Rectal Cancer
 - Small Bowl Adenocarcinoma

Docetaxel 1901-A SGM P2022.docx

Novologix LLC_NCCN Oncology Clinical Policy



- o Small Cell Lung Cancer
- Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Taxotere [package insert]. Bridgewater, NJ: sanofi-aventis U.S. LLC; May 2021.
- Docetaxel [package insert]. Gujarat, India: Sun Pharmaceutical Ind. Ltd; February 2021.
- 3. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed July 20, 2022.
- 4. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed July 20, 2022.

SECTION 2

1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.

Docetaxel 1901-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

DUOPA (carbidopa and levodopa enteral suspension)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Duopa is indicated for the treatment of motor fluctuations in patients with advanced Parkinson's disease.

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members who are receiving concomitant treatment with nonselective monoamine oxidase (MAO) inhibitors (e.g., phenelzine, tranylcypromine)

III. CRITERIA FOR INITIAL APPROVAL

Parkinson's disease

Authorization of 6 months may be granted for treatment of motor fluctuations in members with advanced Parkinson's disease when all of the following criteria are met:

- A. Member is levodopa responsive with clearly defined "on" periods; and
- B. The member has off periods greater than 3 hours per day despite optimization efforts; and
- C. The member must have had an inadequate response or intolerable adverse event with oral carbidopalevodopa (IR or CR) and one of the following anti-Parkinson agents:
 - 1. Catechol-O-methyl transferase (COMT) inhibitor (e.g., entacapone)
 - 2. Monoamine oxidase B (MAO)-B inhibitor (e.g., oral selegiline, Azilect)
 - 3. Dopamine agonists (e.g., pramipexole, ropinirole, Neupro)

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for Parkinson's disease who have demonstrated a positive clinical response to Duopa therapy.

V. REFERENCES

- 1. Duopa [package insert]. North Chicago, IL: AbbVie, Inc; May 2020.
- 2. C. Warren Olanow, Karl Keiburtz, Per Odin, et al. Double blind, double dummy, randomized study of continuous intrajejunal infusion of levodopa-carbidopa intestinal gel in advanced Parkinson's disease, *Lancet Neurol.* 2014 February; 13 (2): 141-149.

Duopa 3029-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.





POLICY Document for DUPIXENT (dupilumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

· Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ASTHMA

PREFERRED PRODUCTS: DUPIXENT, FASENRA, NUCALA, TEZSPIRE, XOLAIR

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the asthma products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Asthma

Tuble: Astrilla	
	Product(s)
Preferred*	Dupixent (dupilumab)
	Fasenra (benralizumab)
	Nucala (mepolizumab)
	Tezspire (tezepelumab-ekko)
	Xolair (omalizumab)
Targeted	Cinqair (reslizumab)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



Coverage for a targeted product is provided when the member has a documented inadequate response or intolerable adverse event with at least three of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

DUPIXENT (dupilumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Dupixent is indicated for the treatment of patients aged 6 months and older with moderate-to-severe atopic dermatitis whose disease is not adequately controlled with topical prescription therapies or when those therapies are not advisable. Dupixent can be used with or without topical corticosteroids.
- B. Dupixent is indicated as an add-on maintenance treatment in patients with moderate-to-severe asthma aged 6 years and older with an eosinophilic phenotype or with oral corticosteroid dependent asthma.
- C. Dupixent is indicated as an add-on maintenance treatment in adult patients with inadequately controlled chronic rhinosinusitis with nasal polyposis (CRSwNP).
- D. Dupixent is indicated for the treatment of adult and pediatric patients aged 12 years and older, weighing at least 40 kg, with eosinophilic esophagitis (EoE).
- E. Dupixent is indicated for the treatment of adult patients with prurigo nodularis (PN).

Limitation of Use: Dupixent is not indicated for the relief of acute bronchospasm or status asthmaticus

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. **Atopic dermatitis** (for initial requests): Member's chart or medical record showing prerequisite therapies (see section IV.A.2). If therapy is not advisable, documentation of clinical reason to avoid therapy.

B. Asthma

- A. For initial requests:
 - 1. Member's chart or medical record showing pretreatment blood eosinophil count (where applicable)
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried including drug, dose, frequency, and duration.
- B. For continuation requests: Chart notes or medical record documentation supporting improvement in asthma control.

C. Chronic rhinosinusitis with nasal polyposis

- A. For initial requests:
 - 1. Member's chart or medical record showing nasal endoscopy, anterior rhinoscopy, or computed tomography (CT) details (e.g., location, size), or Meltzer Clinical Score or endoscopic nasal polyp score (NPS) (where applicable).

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Chart notes, medical record documentation, or claims history supporting previous medications tried. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

D. Eosinophilic esophagitis

- A. For initial requests:
 - 1. Member's chart or medical record showing endoscopic biopsy details including intraepithelial esophageal eosinophil count.
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

E. Prurigo Nodularis

- A. For initial requests:
 - 1. Member's chart or medical record of symptoms (e.g., pruritus, nodular lesions).
 - 2. Member's chart, medical record, or claims history of prerequisite therapies including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. PRESCIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Atopic dermatitis: dermatologist or allergist/immunologist
- B. Asthma: allergist/immunologist or pulmonologist
- C. Chronic rhinosinusitis with nasal polyposis: allergist/immunologist or otolaryngologist
- D. Eosinophilic esophagitis: gastroenterologist or allergist/immunologist
- E. Prurigo nodularis: dermatologist or allergist/immunologist

IV. CRITERIA FOR INITIAL APPROVAL

A. Moderate-to-severe atopic dermatitis

Authorization of 4 months may be granted for treatment of moderate-to-severe atopic dermatitis in members 6 months of age or older when all of the following criteria are met:

- 1. Affected body surface is greater than or equal to 10% body surface area OR crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
- 2. Member meets one of the following:
 - i. Member has had an inadequate treatment response to one of the following in the past 180 days:
 - a. A high potency or super-high potency topical corticosteroid (see Appendix A)
 - b. A topical calcineurin inhibitor
 - ii. The use of high potency or super-high potency topical corticosteroids and topical calcineurin inhibitors are not advisable for the member (e.g., due to contraindications, prior intolerances, potency not appropriate for member's age)

B. Asthma

Authorization of 6 months may be granted for treatment of asthma in members 6 years of age or older when all of the following criteria are met:

- 1. Member as uncontrolled asthma as demonstrated by experiencing at least one of the following within the past year:
 - Two or more asthma exacerbations requiring oral or injectable corticosteroid treatment.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



- One or more asthma exacerbation resulting in hospitalization or emergency medical care visit.
- iii. Poor symptom control (frequent symptoms or reliever use, activity limited by asthma, night waking due to asthma).
- 2. Member meets one of the following criteria:
 - i. Member has a baseline blood eosinophil count of at least 150 cells per microliter and inadequate asthma control despite current treatment with both of the following medications at optimized doses:
 - a. Medium-to-high-dose inhaled corticosteroid
 - b. Additional controller (i.e., long acting beta2-agonist, long acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)
 - ii. Member has inadequate asthma control despite current treatment with all of the following medications at optimized doses*:
 - a. High-dose inhaled corticosteroid
 - b. Additional controller (i.e., long acting beta2-agonist, long acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)
 - c. Oral glucocorticoids (at least 5 mg per day of prednisone/prednisolone or equivalent) *Members should be receiving treatment with inhaled corticosteroid and additional controller for at least the previous 3 months, and oral glucocorticoids for most days during the previous 6 months (e.g. 50% of days, 3 steroid bursts in the previous 6 months).⁶
- 3. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Dupixent.

C. Chronic rhinosinusitis with nasal polyposis (CRSwNP)

Authorization of 6 months may be granted for treatment of CRSwNP in members 18 years of age or older when all of the following criteria are met:

- 1. Member has bilateral nasal polyposis and chronic symptoms of sinusitis despite intranasal corticosteroid treatment for at least 2 months unless contraindicated or not tolerated; and
- 2. The member has CRSwNP despite one of the following:
 - i. Prior sino-nasal surgery; or
 - ii. Prior treatment with systemic corticosteroids within the last two years was ineffective, unless contraindicated or not tolerated; and
- 3. Member has one of the following:
 - i. A bilateral nasal endoscopy, anterior rhinoscopy, or computed tomography (CT) showing polyps reaching below the lower border of the middle turbinate or beyond in each nostril
 - ii. Meltzer Clinical Score of 2 or higher in both nostrils
 - iii. A total endoscopic nasal polyp score (NPS) of at least 5 with a minimum score of 2 for each nostril
- 4. Member has nasal blockage plus one additional symptom:
 - i. Rhinorrhea (anterior/posterior); or
 - ii. Reduction or loss of smell; or
 - iii. Facial pain or pressure
- Member will continue to use a daily intranasal corticosteroid while being treated with Dupixent, unless contraindicated or not tolerated.

D. Eosinophilic esophagitis (EoE)

Authorization of 6 months may be granted for treatment of EoE in members 12 years of age or older, weighing at least 40 kg, when all of the following criteria are met:

- 1. Member has history of an average of at least 2 episodes of dysphagia (with intake of solids) per week.
- 2. Diagnosis has been confirmed by esophageal biopsy as characterized by 15 or more intraepithelial esophageal eosinophils per high power field.
- 3. Member has had an inadequate treatment response to both of the following:
 - i. Proton pump inhibitor
 - ii. Systemic corticosteroid or local therapies (e.g., budesonide, fluticasone [powder or suspension for inhalation] swallowed), unless contraindicated or not tolerated.

E. Prurigo Nodularis

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



Authorization of 6 months may be granted for treatment of prurigo nodularis in members 18 years of age or older when all of the following criteria are met:

- 1. Member must have pruritus lasting at least 6 weeks.
- 2. Member has history or signs of repeated itch-scratch cycle (e.g., scratching, picking, or rubbing).
- 3. Member must have a minimum of 20 nodular lesions.
- 4. Member meets one of the following:
 - i. Member has had an inadequate response to one of the following:
 - a. A medium to super-high potency topical corticosteroid (see Appendix A)
 - b. A topical calcineurin inhibitor
 - c. Phototherapy (e.g., UVB, PUVA)
 - d. Pharmacologic treatment with methotrexate or cyclosporine
 - ii. Member has had an intolerance or a clinical reason to avoid any of the following:
 - a. Medium to super-high potency topical corticosteroid (see Appendix A) and topical calcineurin inhibitor
 - b. Pharmacologic treatment with methotrexate and cyclosporine (see Appendix B)

V. CONTINUATION OF THERAPY

A. Moderate-to-severe atopic dermatitis

Authorization of 12 months may be granted for members 6 months of age or older who are using the requested medication for moderate-to-severe atopic dermatitis when the member has achieved or maintained positive clinical response with Dupixent therapy as evidenced by low disease activity (i.e., clear or almost clear skin), or improvement in signs and symptoms of atopic dermatitis (e.g., redness, itching, oozing/crusting).

B. Asthma

Authorization of 12 months may be granted for continuation of treatment of asthma in members 6 years of age or older when all of the following criteria are met:

- 1. Asthma control has improved on Dupixent treatment as demonstrated by at least one of the following:
 - i. A reduction in the frequency and/or severity of symptoms and exacerbations
 - ii. A reduction in the daily maintenance oral corticosteroid dose
- 2. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Dupixent.

C. Chronic rhinosinusitis with nasal polyposis (CRSwNP)

Authorization of 12 months may be granted for continuation of treatment of chronic rhinosinusitis with nasal polyposis when all of the following are met:

- 1. Member is 18 years of age or older.
- 2. Member has achieved or maintained positive clinical response to Dupixent therapy as evidenced by improvement in signs and symptoms of CRSwNP (e.g., improvement in nasal congestion, nasal polyp size, loss of smell, anterior or posterior rhinorrhea, sinonasal inflammation, hyposmia and/or facial pressure or pain or reduction in corticosteroid use).

D. Eosinophilic Esophagitis

Authorization of 12 months may be granted for continuation of treatment of eosinophilic esophagitis in members 12 years of age or older, weighing at least 40 kg, when member has achieved or maintained positive clinical response with Dupixent therapy as evidenced by improvement in signs and symptoms of eosinophilic esophagitis (e.g., dysphagia, heartburn, chest pain, emesis).

E. Prurigo Nodularis

Authorization of 12 months may be granted for members 18 years of age or older who are using Dupixent for prurigo nodularis when the member has achieved or maintained positive clinical response with Dupixent therapy as evidenced by one of the following:

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



- 1. Low disease activity (i.e., clear or almost clear skin).
- 2. Reduction in pruritis intensity and improvement in extent and severity of nodular lesions.

VI. OTHER

For all indications: Member cannot use Dupixent concomitantly with any other biologic drug or targeted synthetic drug.

Note: If the member is a current smoker or vaper, they should be counseled on the harmful effects of smoking and vaping on pulmonary conditions and available smoking and vaping cessation options.

VII. APPENDICES

Appendix A: Table. Relative potency of select topical corticosteroid products

Potency	Drug	Dosage form	Strength
I. Super-high	Augmented betamethasone dipropionate	Ointment, Lotion, Gel	0.05%
potency (group 1)	Clobetasol propionate	Cream, Gel, Ointment, Solution, Cream (emollient), Lotion, Shampoo, Foam, Spray	0.05%
	Fluocinonide	Cream	0.1%
	Flurandrenolide	Tape	4 mcg/cm ²
	Halobetasol propionate	Cream, Lotion, Ointment, Foam	0.05%
II. High	Amcinonide	Ointment	0.1%
potency	Augmented betamethasone dipropionate	Cream	0.05%
(group 2)	Betamethasone dipropionate	Ointment	0.05%
	Clobetasol propionate	Cream	0.025%
	Desoximetasone	Cream, Ointment, Spray	0.25%
		Gel	0.05%
	Diflorasone diacetate	Ointment, Cream (emollient)	0.05%
	Fluocinonide	Cream, Ointment, Gel, Solution	0.05%
	Halcinonide	Cream, Ointment	0.1%
	Halobetasol propionate	Lotion	0.01%
Potency	Drug	Dosage form	Strength
III. High	Amcinonide	Cream, Lotion	0.1%
potency	Betamethasone dipropionate	Cream, hydrophilic emollient	0.05%
(group 3)	Betamethasone valerate	Ointment	0.1%
		Foam	0.12%
	Desoximetasone	Cream, Ointment	0.05%
	Diflorasone diacetate	Cream	0.05%
	Fluocinonide	Cream, aqueous emollient	0.05%
	Fluticasone propionate	Ointment	0.005%
	Mometasone furoate	Ointment	0.1%
	Triamcinolone acetonide	Cream, Ointment	0.5%
IV. Medium	Betamethasone dipropionate	Spray	0.05%
potency	Clocortolone pivalate	Cream	0.1%
(group 4)	Fluocinolone acetonide	Ointment	0.025%
			1
	Flurandrenolide	Ointment	0.05%

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



Potency	Drug	Dosage form	Strength
	Mometasone furoate	Cream, Lotion, Solution	0.1%
	Triamcinolone acetonide	Cream	0.1%
		Ointment	0.05% and 0.1%
		Aerosol Spray	0.2 mg per 2- second spray
V. Lower-mid	Betamethasone dipropionate	Lotion	0.05%
potency	Betamethasone valerate	Cream	0.1%
(group 5)	Desonide	Ointment, Gel	0.05%
	Fluocinolone acetonide	Cream	0.025%
	Flurandrenolide	Cream, Lotion	0.05%
	Fluticasone propionate	Cream, Lotion	0.05%
	Hydrocortisone butyrate	Cream, Lotion, Ointment, Solution	0.1%
	Hydrocortisone probutate	Cream	0.1%
	Hydrocortisone valerate	Cream	0.2%
	Prednicarbate	Cream (emollient), Ointment	0.1%
	Triamcinolone acetonide	Lotion	0.1%
		Ointment	0.025%
VI. Low	Alclometasone dipropionate	Cream, Ointment	0.05%
potency (group 6)	Betamethasone valerate	Lotion	0.1%
	Desonide	Cream, Lotion, Foam	0.05%
	Fluocinolone acetonide	Cream, Solution, Shampoo, Oil	0.01%
	Triamcinolone acetonide	Cream, lotion	0.025%
VII. Least potent (group 7)	Hydrocortisone (base, less than 2%) Hydrocortisone acetate	Cream, Ointment, Solution	2.5%
		Lotion	2%
		Cream, Ointment, Gel, Lotion, Spray, Solution	1%
		Cream, Ointment	0.5%
		Cream	2.5%
		Lotion	2%
		Cream	1%

Appendix B: Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate or Cyclosporine

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Drug interaction
- 4. Cannot be used due to risk of treatment-related toxicity
- 5. Pregnancy or currently planning pregnancy
- 6. Significant comorbidity prohibits use of systemic agents (examples include liver or kidney disease, blood dyscrasias, uncontrolled hypertension)

REFERENCES:

SECTION 1

- 1. Cinqair [package insert]. West Chester, PA: Teva Respiratory, LLC; February 2020.
- 2. Dupixent [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; June 2022.
- 3. Fasenra [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; February 2021.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



- 4. Nucala [package insert]. Research Triangle Park, NC: GlaxoSmithKline; January 2022.
- 5. Tezspire [package insert]. Thousand Oaks, CA: Amgen Inc.; December 2021.
- 6. Xolair [package insert]. South San Francisco, CA: Genentech, Inc.; July 2021.

SECTION 2

- 1. Dupixent [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; September 2022.
- Eichenfield LF, Tom WL, et. al. Guidelines of care for the management of atopic dermatitis: Section 2.
 Management and treatment of atopic dermatitis with topical therapies. J Am Acad Dermatol. 2014;71:116-32.
- 3. Simpson EL., Bieber T, Guttman-Yassky E, et al. Two phase 3 trials of dupilumab versus placebo in atopic dermatitis. *N Engl J Med.* 2016;375:2335-2348.
- 4. Castro M, Corren J, Pavord ID, et al. Dupilumab Efficacy and Safety in Moderate-to-Severe Uncontrolled Asthma. *N Engl J Med*. 2018;378(26):2486-2496.
- 5. Rabe KF, Nair P, Brusselle G, et al. Efficacy and Safety of Dupilumab in Glucocorticoid-Dependent Severe Asthma. *N Engl J Med*. 2018;378(26):2475-2485.
- 6. Global Initiative for Asthma (GINA). Global Strategy for Asthma Management and Prevention. 2021 update. Available at: https://ginasthma.org/wp-content/uploads/2021/05/GINA-Main-Report-2021-V2-WMS.pdf. Accessed March 11, 2022.
- 7. Topical Corticosteroids. *Drug Facts and Comparisons*. Facts & Comparisons [database online]. St. Louis, MO: Wolters Kluwer Health Inc; January 15, 2020. Accessed January 27, 2022.
- 8. ClinicalTrials.gov. National Library of Medicine (US). Identifier NCT02912468, A Controlled Clinical Study of Dupilumab in Patients with Nasal Polyps (SINUS-24) 2016 Sep 23. Available from: https://clinicaltrials.gov/ct2/show/NCT02912468.
- ClinicalTrials.gov. National Library of Medicine (US). Identifier NCT02898454, A Controlled Clinical Study of Dupilumab in Patients with Nasal Polyps (SINUS-52) 2016 Sep 13. Available from: https://clinicaltrials.gov/ct2/show/NCT02898454.
- 10. Fishbein AB, Silverberg, JI, Wilson EJ, et al. Update on atopic dermatitis: Diagnosis, severity assessment, and treatment selection. *J Alleray Clin Immunol Pract.* 2020;8(1): 91-101.
- 11. Cloutier MM, Dixon AE, Krishnan JA, et al. Managing asthma in adolescents and adults: 2020 asthma guideline update from the National Asthma Education and Prevention Program. *JAMA*. 2020;324(22): 2301-2317.
- 12. Bachert C, Han JK, Wagenmann M, et al, EUFOREA expert board meeting on uncontrolled severe chronic rhinosinusitis with nasal polyps (CRSwNP) and biologics: Definitions and management. *J Allergy Clin Immunol.* 2021;147(1):29-36.
- 13. Lucendo AJ, Molina-Infante J, Arias A, et al. Guidelines on eosinophilic esophagitis: evidence-based statements and recommendations for diagnosis and management in children and adults. *United European Gastroenterol J.* 2017;5(3):355-358.
- 14. Gonsalves NP, Aceves S. Diagnosis and treatment of eosinophilic esophagitis. *J Allergy Clin Immunol*. 2020;145(1):1-7.
- 15. ClinicalTrial.gov. National Library of Medicine (US). Identifier NCT03633617. Study to determine the efficacy and safety of Dupilumab in Adult and Adolescent Patients with Eosinophilic Esophagitis (EoE) 2022 May 27. Available from: https://clinicaltrials.gov/ct2/show/NCT03633617.
- 16. ClinicalTrials.gov. National Library of Medicine (US). Identifier NCT03346434, Safety, Pharmacokinetics and Efficacy of Dupilumab in Patients ≥6 months to <6 years with Moderate-to-Severe Atopic Dermatitis (Liberty AD PRESCHOOL) 2022 Jun 10. Available from: https://clinicaltrials.gov/ct2/show/NCT03346434.
- 17. WJ Fokkens, VJ Lund, C Hopkins, et al. European Position Paper on Rhinosinusitis and Nasal Polyps 2020. *Rhinology.* 2020;58(Suppl S29):1-464.
- 18. Hopkins C. Chronic Rhinosinusitis with Nasal Polyps. N Engl J Med. 2019;381(1):55-63.
- ClinicalTrial.gov. National Library of Medicine (US). Identifier NCT04183335. Study of Dupilumab for the Treatment of Patients With Prurigo Nodularis, Inadequately Controlled on Topical Prescription Therapies or When Those Therapies Are Not Advisable (LIBERTY-PN PRIME). February 17, 2022. Available from: https://clinicaltrials.gov/ct2/show/NCT04183335.
- 20. ClinicalTrial.gov. National Library of Medicine (US). Identifier NCT04202679. Study of Dupilumab for the Treatment of Patients With Prurigo Nodularis, Inadequately Controlled on Topical Prescription Therapies or

Specialty Exceptions Asthma Medical 5597-D P2023.docx Dupixent 1690-A SGM P2022d.docx

© 2023 CVS Caremark. All rights reserved.



- When Those Therapies Are Not Advisable (PRIME2). September 28, 2022. Available from: https://clinicaltrials.gov/ct2/show/NCT04202679.
- 21. Ständer HF, Elmariah S, Zeidler C, et al. Diagnostic and treatment algorithm for chronic nodular prurigo. *J Am Acad Dermatol.* 2020;82(2):460-468.
- 22. Elmariah S, Kim B, Berger T, et al. Practical approaches for diagnosis and management of prurigo nodularis: United States expert panel consensus. *J Am Acad Dermatol.* 2021;84(3):747-760.
- 23. Cyclosporine. *Drug Facts and Comparisons*. Facts & Comparisons [database online]. St. Louis, MO: Wolters Kluwer Health Inc; October 4, 2022. Accessed October 12,2022.
- 24. Methotrexate. *Drug Facts and Comparisons*. Facts & Comparisons [database online]. St. Louis, MO: Wolters Kluwer Health Inc; October 4, 2022. Accessed October 12,2022.



POLICY Document for DYSPORT (abobotulinumtoxin A)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

· Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA BOTULINUM TOXINS

PREFERRED PRODUCTS: BOTOX, DYSPORT AND XEOMIN

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the botulinum toxins products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with the targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table, Botulinum Toxins

	Product(s)	
Preferred*	Botox (onabotulinumtoxinA)	
	Dysport (abobotulinumtoxinA)	
	Xeomin (incobotulinumtoxinA)	
Targeted	Myobloc (rimabotulinumtoxinB)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when ANY of the following criteria is met:

- A. Member has a documented inadequate response or intolerable adverse event to all of the preferred products.
- B. Member is requesting Myobloc for the treatment of chronic sialorrhea and has had a documented inadequate response or an intolerable adverse event to Xeomin.

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Dysport 2248-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

DYSPORT (abobotulinumtoxin A)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Treatment of cervical dystonia in adults
- 2. Treatment of spasticity in patients 2 years of age and older

B. Compendial Uses

- 1. Blepharospasm
- 2. Hemifacial spasm
- 3. Chronic anal fissures
- 4. Excessive salivation
- 5. Primary axillary hyperhidrosis

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

The medication must be prescribed by, or in consultation with one of the following:

- A. Cervical dystonia, spasticity, hemifacial spasm: neurologist, orthopedist or physiatrist
- B. Blepharospasm: neurologist or ophthalmologist
- C. Chronic anal fissures: gastroenterologist, proctologist or colorectal surgeon
- D. Excessive salivation: neurologist or otolaryngologist
- E. Primary axillary hyperhidrosis: neurologist or dermatologist

III. EXCLUSIONS

Coverage will not be provided for cosmetic use.

IV. CRITERIA FOR INITIAL APPROVAL

A. Cervical dystonia

Authorization of 12 months may be granted for treatment of adults with cervical dystonia (e.g., torticollis) when all of the following are met:

- 1. Member is 18 years of age or older
- 2. Member has abnormal placement of the head with limited range of motion in the neck.

B. Upper or lower limb spasticity

Authorization of 12 months may be granted for treatment of upper or lower limb spasticity when all of the following are met:

1. Member is 2 years of age or older

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Dysport 2248-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



2. Member has a primary diagnosis of upper or lower limb spasticity or as a symptom of a condition (including focal spasticity or equinus gait due to cerebral palsy)

C. Blepharospasm

Authorization of 12 months may be granted for treatment of blepharospasm, including blepharospasm associated with dystonia and benign essential blepharospasm.

D. Hemifacial spasm

Authorization of 12 months may be granted for treatment of hemifacial spasm.

E. Chronic anal fissures

Authorization of 12 months may be granted for treatment of chronic anal fissures when the member has not responded to first-line therapy such as topical calcium channel blockers or topical nitrates.

F. Excessive salivation

Authorization of 12 months may be granted for treatment of excessive salivation (chronic sialorrhea) when the member has been refractory to pharmacotherapy (e.g., anticholinergics).

G. Primary axillary hyperhidrosis

Authorization of 12 months may be granted for treatment of primary axillary hyperhidrosis when all of the following criteria are met:

- 1. Significant disruption of professional and/or social life has occurred because of excessive sweating; and
- 2. Topical aluminum chloride or other extra-strength antiperspirants are ineffective or result in a severe rash.

V. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria and be experiencing benefit from therapy.

REFERENCES:

SECTION 1

- 1. Botox [package insert]. Irvine, CA: Allergan, Inc.; August 2022.
- 2. Dysport [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; July 2020.
- 3. Myobloc [package insert]. South San Francisco, CA: Solstice Neurosciences, Inc.; March 2021.
- 4. Xeomin [package insert]. Frankfurt, Germany: Merz Pharmaceuticals GmbH; August 2021.

SECTION 2

- 1. Dysport [package insert]. Wrexham, UK: Ipsen Biopharm, Ltd.; July 2020.
- 2. DRUGDEX® System (electronic version). Truven Health Analytics, Ann Arbor, Ml. Available at http://www.micromedexsolutions.com. Accessed August 2, 2022.
- 3. Lexi-Drugs. Hudson, OH: Lexicomp, 2019. http://online.lexi.com/. Accessed August 2, 2022.
- 4. Clinical Pharmacology. Tampa (FL): Elsevier. 2019. Available from: http://www.clinicalpharmacology-ip.com. Accessed August 2, 2022.
- 5. Simpson DM, Hallett M, Ashman EJ et al. Practice guideline update summary: Botulinum neurotoxin for the treatment of blepharospasm, cervical dystonia, adult spasticity, and headache. Report of the Guideline Development Subcommittee of the American Academy of Neurology. Neurology 2016;86:1818-1826.
- 6. Dashtipour K, Chen JJ, Frei K, et al. Systemic Literature Review of AbobotulinumtoxinA in Clinical Trials for Blepharospasm and Hemifacial Spasm. Tremor Other Hyperkinet Mov (NY). 2015;5:338.
- 7. Lakraj AA, Moghimi N, Jabbari B. Sialorrhea: Anatomy, Pathophysiology and Treatment with

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Dysport 2248-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- Emphasis on the Role of Botulinum Toxins. Toxins 2013, 5, 1010-1031
- 8. Glader L, Delsing C, Hughes A et al. Sialorrhea in cerebral palsy. American Academy for Cerebral Palsy and Developmental Medicine Care Pathways. https://www.aacpdm.org/publications/care-pathways/sialorrhea. Accessed August 2, 2022.
- 9. Garuti G, Rao F, Ribuffo V et al. Sialorrhea in patients with ALS: current treatment options. *Degener Neurol Neuromuscul Dis.* 2019; 9: 19–26.

SPECIALTY GUIDELINE MANAGEMENT

ELAHERE (mirvetuximab soravtansine-gynx)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Elahere is indicated for the treatment of adult patients with folate receptor-alpha positive, platinum-resistant epithelial ovarian, fallopian tube, or primary peritoneal cancer, who have received one to three prior systemic treatment regimens.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

Documentation of testing or laboratory results confirming folate receptor-alpha status, where applicable.

III. CRITERIA FOR INITIAL APPROVAL

Epithelial Ovarian, Fallopian Tube, or Primary Peritoneal Cancer

Authorization of 12 months may be granted for treatment of epithelial ovarian, fallopian tube, or primary peritoneal cancer when all of the following criteria are met:

- 1. Member has folate receptor-alpha positive disease
- 2. Member has platinum-resistant disease
- 3. Member has received at least one prior systemic therapy

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

1. Elahere [package insert]. Waltham, MA: ImmunoGen, Inc.; November 2022.

Elahere 5670-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





POLICY Document for ELAPRASE (idursulfase)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

Care First Site of Care Criteria Administration of Intravenous Elaprase

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Elaprase in an outpatient hospital setting for up to 54 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Elaprase in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after (up to 24 hours post infusion) an infusion.
- B. The member has developed idursulfase IgG antibodies which increases the risk for infusion related reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Elaprase does not meet the criteria for outpatient hospital infusion, coverage for Elaprase is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

Elaprase Site Of Care P2022.docx Elaprase 2052-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed idursulfase IgG antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ELAPRASE (idursulfase)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Elaprase is indicated for patients with Hunter syndrome (Mucopolysaccharidosis II, MPS II). Elaprase has been shown to improve walking capacity in patients 5 years and older. In patients 16 months to 5 years of age, no data are available to demonstrate improvement in disease-related symptoms or long term clinical outcome; however, treatment with Elaprase has reduced spleen volume similarly to that of adults and children 5 years of age and older. The safety and efficacy of Elaprase have not been established in pediatric patients less than 16 months of age.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: iduronate 2-sulfatase enzyme assay or genetic testing results supporting diagnosis.
- B. Continuation requests: chart notes documenting a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

V. CRITERIA FOR INITIAL APPROVAL

Mucopolysaccharidosis II (MPS II)

Authorization of 12 months may be granted for treatment of MPS II when the diagnosis of MPS II was confirmed by enzyme assay demonstrating a deficiency of iduronate 2-sulfatase enzyme activity or by genetic testing.

Elaprase Site Of Care P2022.docx Elaprase 2052-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for mucopolysaccharidosis II (MPS II) who have a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

REFERENCES

SECTION 1

- 1. Elaprase [package insert]. Lexington, MA: Shire Human Genetic Therapies, Inc.; September 2021.
- 2. Bagewadi S, Roberts J, Mercer J, Jones S, Stephenson J, Wraith JE. Home treatment with Elaprase and Naglazyme is safe in patients with mucopolysaccharidoses types II and VI, respectively. J Inherit Metab Dis. 2008;31(6):733-737.
- 3. Burton BK, Guffon N, Roberts J, van der Ploeg AT, Jones SA, investigators HOS. Home treatment with intravenous enzyme replacement therapy with idursulfase for mucopolysaccharidosis type II - data from the Hunter Outcome Survey. Mol Genet Metab. 2010;101(2-3):123-129.

SECTION 2

- 1. Elaprase [package insert]. Lexington, MA: Shire Human Genetic Therapies, Inc.; November 2018.
- 2. Muenzer J, Beck M, Eng CM, et al. Multidisciplinary management of Hunter syndrome. Pediatrics. 2009;124(6):e1228-e1239.

Elaprase Site Of Care P2022.docx Elaprase 2052-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for ELFABRIO (pegunigalsidase alfa-iwxj)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Elfabrio

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Elfabrio in an outpatient hospital setting for up to 106 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Elfabrio in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed IgG or IgE anti-drug antibodies which increases the risk for infusion related reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Elfabrio does not meet the criteria for outpatient hospital infusion, coverage for Elfabrio is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Elfabrio_Site of Care _P2023 Elfabrio 5934-A SGM P2023.docx $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



- B. Medical records supporting the member has developed IgG or IgE anti-drug antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ELFABRIO (pegunigalsidase alfa-iwxj)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Elfabrio is indicated for the treatment of adults with confirmed Fabry disease.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: alpha-galactosidase enzyme assay or genetic testing results supporting diagnosis. In the case of obligate carriers, the documentation must be submitted for the parent.
- B. Continuation requests: lab results or chart notes documenting a positive response to therapy (e.g., reduction in plasma globotriaosylceramide [GL-3, Gb3] or GL-3/Gb3 inclusions, improvement and/or stabilization in renal function, pain reduction).

III. CRITERIA FOR INITIAL APPROVAL

Fabry disease

Authorization of 12 months may be granted for treatment of Fabry disease when both of the following criteria are met:

- A. The diagnosis of Fabry disease was confirmed by enzyme assay demonstrating a deficiency of alphagalactosidase enzyme activity or by genetic testing, or the member is a symptomatic obligate carrier; and
- B. The requested medication will not be used in combination with Galafold.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are responding to therapy (e.g., reduction in plasma globotriaosylceramide [GL-3, Gb3] or GL-3/Gb3 inclusions, improvement and/or stabilization in renal function, pain reduction).

Elfabrio_Site of Care _P2023 Elfabrio 5934-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



REFERENCES

SECTION 1

1. Elfabrio [package insert]. Cary, NC: Chiesi USA, Inc.; May 2023.

SECTION 2

- 1. Elfabrio [package insert]. Cary, NC: Chiesi USA, Inc.; May 2023.
- 2. Biegstraaten M, Arngrimsson R, Barbey F, et al. Recommendations for initiation and cessation of enzyme replacement therapy in patients with Fabry disease: the European Fabry Working Group consensus document. *Orphanet J Rare Dis.* 2015; 1036.
- 3. Ortiz A, Germain DP, Desnick RJ, et al. Fabry disease revisited: Management and treatment recommendations for adult patients. Mol Genet Metab. 2018;123(4):416-427.



POLICY Document for ELELYSO (taliglucerase alfa)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

· Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA GAUCHER DISEASE AGENTS

PREFERRED PRODUCT: ELELYSO

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the Gaucher disease products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gaucher Disease Agents

	Product(s)	
Preferred*	Elelyso (taliglucerase alfa)	
Targeted	Cerezyme (imiglucerase)	
	VPRIV (velaglucerase alfa)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when the member has had a documented inadequate response or an intolerable adverse event with the preferred product.

Specialty Exceptions Gaucher's Disease Medical 4218-D P2023.docx Elelyso 2053-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

ELELYSO (taliglucerase alfa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Elelyso is indicated for the treatment of patients 4 years and older with a confirmed diagnosis of Type 1 Gaucher disease.

B. Compendial Uses

- 1. Gaucher disease type 2
- 2. Gaucher disease type 3

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: beta-glucocerebrosidase enzyme assay or genetic testing results supporting diagnosis

III. CRITERIA FOR INITIAL APPROVAL

A. Gaucher disease type 1

Authorization of 12 months may be granted for treatment of Gaucher disease type 1 when the diagnosis of Gaucher disease was confirmed by enzyme assay demonstrating a deficiency of beta-glucocerebrosidase (glucosidase) enzyme activity or by genetic testing.

B. Gaucher disease type 2

Authorization of 12 months may be granted for treatment of Gaucher disease type 2 when the diagnosis of Gaucher disease was confirmed by enzyme assay demonstrating a deficiency of beta-glucocerebrosidase (glucosidase) enzyme activity or by genetic testing.

C. Gaucher disease type 3

Authorization of 12 months may be granted for treatment of Gaucher disease type 3 when the diagnosis of Gaucher disease was confirmed by enzyme assay demonstrating a deficiency of beta-glucocerebrosidase (glucosidase) enzyme activity or by genetic testing.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section III when the member is not experiencing an inadequate response or any intolerable adverse events from therapy.

Specialty Exceptions Gaucher's Disease Medical 4218-D P2023.docx Elelyso 2053-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

SPECIALTY GUIDELINE MANAGEMENT

ELEVIDYS (delandistrogene moxeparvovec-rokl)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Elevidys is indicated for the treatment of ambulatory pediatric patients aged 4 through 5 years with Duchenne muscular dystrophy (DMD) with a confirmed mutation in the DMD gene.

This indication is approved under accelerated approval based on expression of Elevidys micro-dystrophin in skeletal muscle observed in patients treated with Elevidys. Continued approval for this indication may be contingent upon verification and description of clinical benefit in a confirmatory trial(s).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Genetic test results confirming the DMD diagnosis.
- B. Medical records (e.g., chart notes, lab reports) documenting the member's ambulation status.

III. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions:

- A. Member has a deletion in exon 8 and/or exon 9 in the *DMD* gene.
- B. Elevidys will not be used in combination with exon-skipping therapies (casimersen, eteplirsen, golodirsen, viltolarsen).

IV. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a physician who specializes in the treatment of Duchenne muscular dystrophy (DMD).

V. CRITERIA FOR INITIAL APPROVAL

Duchenne muscular dystrophy

Authorization of 1 month for one dose total may be granted for treatment of Duchenne muscular dystrophy when all of the following criteria are met:

Elevidys 6032-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



6032-A

- A. Member is 4 to 5 years of age (inclusive).
- B. Member is ambulatory (e.g., able to walk with or without assistance, not wheelchair dependent).
- C. Member has a definitive diagnosis of DMD confirmed via genetic testing.
- D. Member has anti-recombinant adeno-associated virus serotype rh74 (anti-AAVrh74) total binding antibody titers of < 1:400.
- E. Member has not received treatment with Elevidys previously.

VI. REFERENCES

1. Elevidys [package insert]. Cambridge, MA: Sarepta Therapeutics, Inc.; June 2023.

Elevidys 6032-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.





SECTION 1

- 1. Elelyso [package insert]. New York, NY: Pfizer, Inc; July 2021.
- 2. Cerezyme [package insert]. Cambridge, MA: Genzyme Corporation; December 2021.
- 3. VPRIV [package insert]. Lexington, MA: Shire Human Genetic Therapies, Inc.; September 2021.

SECTION 2

- 1. Elelyso [package insert]. New York, NY: Pfizer, Inc; July 2021.
- 2. Zimran A, Brill-Almon E, Chertkoff R, et al. Pivotal trial with plant cell-expressed recombinant glucocerebrosidase, taliglucerase alfa, a novel enzyme replacement therapy for Gaucher disease. *Blood*. 2011:118:5767-5773.
- 3. Pastores GM, Hughes DA. Gaucher Disease. [Updated June 21, 2018]. In: Pagon RA, Adam MP, Ardinger HH, et al, editors. GeneReviews® [Internet]. Seattle, WA: University of Washington, Seattle; 1993-2018.
- 4. Kaplan P, Baris H, De Meirleir L, et al. Revised recommendations for the management of Gaucher disease in children. *Eur J Pediatr.* 2013;172:447-458.
- 5. Vellodi A, Tylki-Szymanska A, Davies EH, et al. Management of neuronopathic Gaucher disease: revised recommendations. European Working Group on Gaucher Disease. *J Inherit Metab Dis.* 2009;32(5):660.
- 6. National Organization for Rare Disorders. (2003). NORD guide to rare disorders. Philadelphia: Lippincott Williams & Wilkins.

POLICY Document for ELIGARD (leuprolide acetate)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ELIGARD (leuprolide acetate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Palliative treatment of advanced prostate cancer

B. Compendial Uses

- 1. Prostate cancer
- 2. Recurrent androgen receptor positive salivary gland tumors
- 3. Gender Dysphoria (also known as gender non-conforming or transgender persons)

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

III. CRITERIA FOR INITIAL APPROVAL

A. Prostate cancer

Authorization of 12 months may be granted for treatment of prostate cancer.

Eligard 1966-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



B. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - i. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Eligard concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

C. Salivary gland tumors

Authorization of 12 months may be granted for treatment of recurrent salivary gland tumors as a single agent when the tumor is androgen receptor positive.

IV. CONTINUATION OF THERAPY

A. Salivary gland tumors

Authorization of 12 months may be granted for continued treatment of salivary gland tumors in members requesting reauthorization who are experiencing clinical benefit to therapy and who have not experienced an unacceptable toxicity.

B. Prostate cancer

Authorization of 12 months may be granted for continued treatment of prostate cancer in members requesting reauthorization who are experiencing clinical benefit to therapy (e.g., serum testosterone less than 50 ng/dL) and who have not experienced an unacceptable toxicity.

C. Gender Dysphoria

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - a. The member has a diagnosis of gender dysphoria.
 - b. The member has previously reached Tanner stage 2 of puberty or greater.
 - c. The member's comorbid conditions are reasonably controlled.
 - d. The member has been educated on any contraindications and side effects to therapy.
 - e. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - a. The member has a diagnosis of gender dysphoria.
 - b. The member will receive Eligard concomitantly with gender-affirming hormones.
 - c. The member's comorbid conditions are reasonably controlled.
 - d. The member has been educated on any contraindications and side effects to therapy.

Before the start of therapy, the member has been informed of fertility preservation options.

Eligard 1966-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. ¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

Eligard 1966-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Eligard [package insert]. Fort Collins, CO: Tolmar Pharmaceuticals; April 2019.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed February 1, 2022.
- 3. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2017:102(11):3869–3903.
- 4. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 5. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 6. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. July 2020.
- 7. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol.* 2017; 5: 816-26.
- 8. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.
- 9. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. September 2022.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website.
 http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)

Eligard 1966-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

2831-A

SPECIALTY GUIDELINE MANAGEMENT

ELZONRIS (tagraxofusp-erzs)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Elzonris is a CD123-directed cytotoxin indicated for the treatment of blastic plasmacytoid dendritic cell neoplasm (BPDCN) in adults and in pediatric patients 2 years and older.

B. Compendial Use

Blastic plasmacytoid dendritic cell neoplasm (BPDCN)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Medical record documentation confirming the member is positive for CD123 expression

III. CRITERIA FOR INITIAL APPROVAL

Blastic plasmacytoid dendritic cell neoplasm (BPDCN)

Authorization of 12 months may be granted for treatment of blastic plasmacytoid dendritic cell neoplasm (BPDCN) when the member's disease is positive for CD123 expression and the requested medication will be used as a single agent.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Elzonris [package insert]. New York, NY: Stemline Therapeutics, Inc.; November 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed January 6, 2023.

Elzonris 2831-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.





B. Member has a documented inadequate response or intolerable adverse event with one of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

EMPAVELI (pegcetacoplan)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Empaveli is indicated for the treatment of adult patients with paroxysmal noctumal hemoglobinuria (PNH).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review for new requests for treatment of:

- A. For initial requests: flow cytometry used to show results of glycosylphosphatidylinositol-anchored proteins (GPI-APs) deficiency.
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. CRITERIA FOR INITIAL APPROVAL

Paroxysmal nocturnal hemoglobinuria

Authorization of 6 months may be granted for treatment of paroxysmal nocturnal hemoglobinuria (PNH) when all of the following criteria are met:

- A. The diagnosis of PNH was confirmed by detecting a deficiency of glycosylphosphatidylinositol-anchored proteins (GPI-APs) as demonstrated by either of the following:
 - 1. At least 5% PNH cells
 - 2. At least 51% of GPI-AP deficient poly-morphonuclear cells
- B. Flow cytometry is used to demonstrate GPI-APs deficiency

IV. CONTINUATION OF THERAPY

Paroxysmal nocturnal hemoglobinuria

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and demonstrate a positive response to therapy (e.g., improvement in hemoglobin levels, normalization of lactate dehydrogenase [LDH] levels).

V. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

Specialty Exceptions PNH Medical 4977-D P2023.docx Empaveli 4738-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

SPECIALTY GUIDELINE MANAGEMENT

EMPLICITI (elotuzumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Empliciti is indicated in combination with lenalidomide and dexamethasone for the treatment of adult patients with multiple myeloma who have received one to three prior therapies.
- 2. Empliciti is indicated in combination with pomalidomide and dexamethasone for the treatment of adult patients with multiple myeloma who have received at least two prior therapies including lenalidomide and a proteasome inhibitor.

B. Compendial Uses

Therapy for previously treated multiple myeloma for relapsed or progressive disease in combination with bortezomib and dexamethasone

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Multiple Myeloma

Authorization of 12 months may be granted for the treatment of previously treated multiple myeloma when any of the following criteria are met:

- 1. The requested medication will be used in combination with lenalidomide and dexamethasone in members who have received at least one prior therapy
- 2. The requested medication will be used in combination with bortezomib and dexamethasone in members who have received at least one prior therapy
- 3. The requested medication will be used in combination with pomalidomide and dexamethasone in members who have received at least two prior therapies, including an immunomodulatory agent and a proteasome inhibitor

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

1. Empliciti [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.

Empliciti 2230-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 2230-A

- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 7, 2022.
- 3. The NCCN Clinical Practice Guidelines in Oncology Multiple Myeloma (Version 1.2023) 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed October 7, 2022.

Empliciti 2230-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





POLICY Document for ENHERTU (fam-trastuzumab deruxtecan-nxki)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ENHERTU (fam-trastuzumab deruxtecan-nxki)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. HER2-positive Breast Cancer

Enhertu is indicated for the treatment of adult patients with unresectable or metastatic human epidermal growth factor receptor 2 (HER2)-positive breast cancer who have received a prior anti-HER2 based regimen either:

- i. in the metastatic setting, or
- ii. in the neoadjuvant or adjuvant setting and have developed disease recurrence during or within six months of completing therapy.
- 2. HER2-low Breast Cancer

Enhertu is indicated for the treatment of adult patients with unresectable or metastatic HER2-low [immunohistochemistry score (IHC) 1+ or IHC 2+/ in situ hybridization test (ISH) negative] breast cancer, as determined by an FDA-approved test, who have received a prior chemotherapy in the metastatic setting or developed disease recurrence during or within 6 months of completing adjuvant chemotherapy.

- Gastric or Gastroesophageal Junction Adenocarcinoma
 Enhertu is indicated for the treatment of adult patients with locally advanced or metastatic HER2-positive gastric or gastroesophageal junction adenocarcinoma who have received a prior trastuzumab-based regimen.
- 4. Non-Small Cell Lung Cancer (NSCLC) Enhertu is indicated for the treatment of adult patients with unresectable or metastatic non-small cell lung cancer (NSCLC) whose tumors have activating HER2 (ERBB2) mutations, as detected by an FDA-approved test, and who have received a prior systemic therapy.

Enhertu 3470-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



B. Compendial Uses

- 1. HER2-positive breast cancer, treatment of recurrent disease
- 2. HER2-low breast cancer, treatment of recurrent disease
- 3. Non-small cell lung cancer with HER2 mutations, treatment of recurrent and advanced disease
- 4. HER2-amplified and RAS and BRAF wild-type colorectal cancer (including appendiceal and anal adenocarcinoma)
- 5. HER2-positive esophageal cancer
- 6. HER2-positive cervical cancer
- 7. HER2-positive endometrial carcinoma
- 8. HER2-positive salivary gland tumor

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: human epidermal growth factor receptor 2 (HER2) status (e.g., immunohistochemistry (IHC) score, in situ hybridization (ISH) test), RAS mutation status (where applicable), BRAF mutation status (where applicable)

III. CRITERIA FOR INITIAL APPROVAL

A. Breast cancer

Authorization of 12 months may be granted for treatment of breast cancer when either of the following criteria are met:

- 1. Member has HER2-positive breast cancer and meets all of the following criteria:
 - The disease had no response to preoperative systemic therapy, or the disease is recurrent, metastatic, or unresectable
 - ii. The requested medication will be used as a single agent.
- 2. Member has HER2-low (IHC 1+ or IHC 2+/ISH-) breast cancer and meets all of the following criteria:
 - The disease had no response to preoperative systemic therapy, or the disease is recurrent, metastatic or unresectable
 - ii. The member has tried at least one prior chemotherapy in the metastatic setting or developed recurrence during or within 6 months of completing adjuvant chemotherapy
 - iii. The requested medication will be used as a single agent

B. Non-small cell lung cancer

Authorization of 12 months may be granted for subsequent treatment of non-small cell lung cancer with HER2 (ERBB2) mutations when both of the following criteria are met:

- 1. The disease is recurrent, advanced, metastatic or unresectable
- 2. The requested medication will be used as a single agent

C. Colorectal Cancer

Authorization of 12 months may be granted for treatment of colorectal cancer (including appendiceal and anal adenocarcinoma) with HER2-amplified and RAS and BRAF wild-type disease as a single agent when the requested medication will be used as subsequent therapy for progression of advanced or metastatic disease.

D. Esophageal, Gastric or Gastroesophageal Junction Adenocarcinoma

Authorization of 12 months may be granted for subsequent treatment of HER2-positive locally advanced, recurrent or metastatic esophageal, gastric or gastroesophageal junction adenocarcinoma as a single agent.

E. Cervical Cancer

Enhertu 3470-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for subsequent treatment of recurrent or metastatic HER2-positive (IHC 3+ or 2+) cervical cancer when used as a single agent.

F. Endometrial Carcinoma

Authorization of 12 months may be granted for subsequent treatment of recurrent HER2-positive (IHC 3+ or 2+) endometrial carcinoma when used as a single agent.

G. Salivary Gland Tumor

Authorization of 12 months may be granted for treatment of recurrent HER2-positive salivary gland tumor when used as a single agent.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

Enhertu 3470-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Mveloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors
 - Non-Small Cell Lung Cancer
 - Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer
 - o Prostate Cancer
 - Rectal Cancer
 - o Small Bowl Adenocarcinoma
 - o Small Cell Lung Cancer
 - o Soft Tissue Sarcoma
 - o Squamous Cell Skin Cancer
 - o Systemic Mastocytosis
 - Systemic Light Chain Amyloidosis

Enhertu 3470-A SGM P2023a.docx

Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Enhertu [package insert]. Basking Ridge, NJ: Daiichi Sankyo Inc.; August 2022.
- 2. The NCCN Drugs & Biologics Compendium[®] © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed October 10, 2023.
- 3. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines): Anal Carcinoma. Version 2.2022. Accessed December 12, 2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)

Enhertu 3470-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



	O V S Calcillain		
5.	National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)		

SPECIALTY GUIDELINE MANAGEMENT

ENSPRYNG (satralizumab-mwge)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Enspryng is an interleukin-6 (IL-6) receptor antagonist indicated for the treatment of neuromyelitis optica spectrum disorder (NMOSD) in adult patients who are anti-aquaporin-4 (AQP4) antibody positive.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests: Immunoassay used to confirm anti-aquaporin-4 (AQP4) antibody is present.
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. CRITERIA FOR INITIAL APPROVAL

Neuromyelitis optica spectrum disorder (NMOSD)

Authorization of 12 months may be granted for treatment of neuromyelitis optica spectrum disorder (NMOSD) when all of the following criteria are met:

- A. Anti-aquaporin-4 (AQPR) antibody positive
- B. Member exhibits one of the following core clinical characteristics of NMOSD:
 - 1. Optic neuritis
 - 2. Acute myelitis
 - 3. Area postrema syndrome (episode of otherwise unexplained hiccups or nausea and vomiting)
 - 4. Acute brainstem syndrome
 - 5. Symptomatic narcolepsy or acute diencephalic clinical syndrome with NMOSD-typical diencephalic magnetic resonance imaging (MRI) lesions
 - 6. Symptomatic cerebral syndrome with NMOSD-typical brain lesions
- C. The member will not receive the requested drug concomitantly with other biologics for the treatment of NMOSD.

IV. CONTINUATION OF THERAPY

Authorization of 12 months for continuation of therapy may be granted when both of the following criteria are met:

A. The member demonstrates a positive response to therapy (e.g., reduction in number of relapses).

Enspryng 4100-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



B. The member will not receive the requested drug concomitantly with other biologics for the treatment of NMOSD.

V. REFERENCES

- 1. Enspryng [package insert]. South San Francisco, CA: Genentech, Inc.; March 2022.
- 2. Wingerchuk DM, Banwell B, Bennett JL, et al. International consensus diagnostic criteria for neuromyelitis optica spectrum disorders. Neurology. 2015; 85:177-189.

Enspryng 4100-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for ENJAYMO

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Enjaymo

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Enjaymo in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Enjaymo in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Enjaymo does not meet the criteria for outpatient hospital infusion, coverage for Enjaymo is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Enjaymo Site Of Care P2023 Enjaymo 5189-A SGM P2022b.docx



- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ENJAYMO (sutimlimab-jome)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Enjaymo is indicated for the treatment of hemolysis in adults with cold agglutinin disease (CAD).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests: chart notes, medical records or test results documenting:
 - 1. Lactate dehydrogenase (LDH) level above the upper limit of normal and haptoglobin level below the lower limit of normal
 - 2. Positive polyspecific direct antiglobulin test (DAT) result
 - 3. Monospecific DAT result strongly positive for C3d
 - 4. Cold agglutinin titer of 1:64 or higher measured at 4°C
 - 5. DAT result for IgG of 1+ or less
 - 6. Secondary CAD has been ruled out (e.g., cold agglutinin syndrome secondary to infection, rheumatologic disease, or active hematologic malignancy)
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. CRITERIA FOR INITIAL APPROVAL

Cold Agglutinin Disease (CAD)

Authorization of 6 months may be granted for the treatment of cold agglutinin disease (CAD) when all of the following criteria are met:

- A. Confirmed diagnosis of primary cold agglutinin disease (CAD) based on all of the following:
 - 1. Evidence of hemolysis as indicated by both of the following:
 - i. Lactate dehydrogenase (LDH) level above the upper limit of normal
 - ii. Haptoglobin level below the lower limit of normal
 - 2. Positive polyspecific direct antiglobulin test (DAT) result

Enjaymo Site Of Care P2023 Enjaymo 5189-A SGM P2022b.docx



- 3. Monospecific DAT result strongly positive for C3d
- 4. Cold agglutinin titer of 1:64 or higher measured at 4°C
- 5. DAT result for IgG of 1+ or less
- B. Secondary CAD has been ruled out (e.g., cold agglutinin syndrome secondary to infection, rheumatologic disease, or active hematologic malignancy)

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and member demonstrates a positive response to therapy (e.g., improvement in hemoglobin levels, improvement in markers of hemolysis [e.g., bilirubin, haptoglobin, lactate dehydrogenase [LDH], reticulocyte count], a reduction in blood transfusions).

REFERENCES

SECTION 1

1. Enjaymo [package insert]. Waltham, MA: Bioverativ USA Inc.; March 2023.

SECTION 2

- 1. Enjaymo [package insert]. Waltham, MA: Bioverativ USA Inc.; January 2023.
- 2. Röth A, Barcellini W, D'Sa S, Miyakawa Y, Broome CM, Michel M, Kuter DJ, Jilma B, Tvedt THA, Fruebis J, et al. Sutimlimab in cold agglutinin disease. N Engl J Med. 2021;384(14):1323–34.
- 3. Jäger U, Barcellini W, Broome CM, et al. Diagnosis and treatment of autoimmune hemolytic anemia in adults: Recommendations from the First International Consensus Meeting. Blood Rev. 2020;41:100648.



POLICY Document for ENTYVIO (vedolizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Entyvio

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Entyvio in an outpatient hospital setting for 3 months when a member is new to therapy or reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Entyvio in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Entyvio does not meet the criteria for outpatient hospital infusion, coverage for Entyvio is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Entyvio Site Of Care P2023.docx Entyvio 2004-A SGM P2022.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ENTYVIO (vedolizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Adult patients with moderately to severely active ulcerative colitis (UC)
- 2. Adult patients with moderately to severely active Crohn's disease (CD)

B. Compendial Uses

Immune checkpoint inhibitor-related toxicity

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Ulcerative colitis (UC)

- 1. Initial requests
 - i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Chart notes or medical record documentation of hospitalization due to acute, severe ulcerative colitis (if applicable).
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

B. Crohn's disease (CD)

- 1. Initial requests
 - Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Chart notes or medical record documentation supporting diagnosis of fistulizing Crohn's disease (if applicable).

Entyvio Site Of Care P2023.docx Entyvio 2004-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.
- C. Immune checkpoint inhibitor-related toxicity
 Chart notes, medical record documentation, or claims history supporting previous medications tried,
 including response to therapy or intolerance to therapy. If therapy is not advisable, documentation of
 clinical reason to avoid therapy.

V. PRESCRIBER SPECIALTIES

The medication must be prescribed by or in consultation with one of the following:

- A. Crohn's disease and ulcerative colitis: gastroenterologist
- B. Immune checkpoint inhibitor-related toxicity: hematologist or oncologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Ulcerative colitis (UC)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Xeljanz) indicated for moderately to severely active ulcerative colitis.
- 2. Authorization of 12 months may be granted for the treatment of moderately to severely active UC for adult members who had an inadequate response, intolerance or contraindication to at least one conventional therapy option (See Appendix A).
- 3. Authorization of 12 months may be granted for adult members who have been hospitalized for acute, severe UC (e.g., continuous bleeding, severe toxic symptoms, including fever and anorexia).

B. Crohn's disease (CD)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic indicated for the treatment of moderately to severely active Crohn's disease.
- 2. Authorization of 12 months may be granted for the treatment of moderately to severely active CD in adult members who had an inadequate response, intolerance or contraindication to at least one conventional therapy option (See Appendix B).
- 3. Authorization of 12 months may be granted for the treatment of fistulizing CD in adult members.

C. Immune checkpoint inhibitor-related toxicity

Authorization of 1 month may be granted for the treatment of immune checkpoint inhibitor-related diarrhea or colitis when the member has experienced an inadequate response, intolerance, or contraindication to systemic corticosteroids.

VII. CONTINUATION OF THERAPY

A. Ulcerative colitis (UC)

Authorization of 12 months may be granted for all adult members (including new members) who are
using the requested medication for moderately to severely active ulcerative colitis and who achieve or
maintain remission.

Entyvio Site Of Care P2023.docx Entyvio 2004-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Stool frequency
 - ii. Rectal bleeding
 - iii. Urgency of defecation
 - iv. C-reactive protein (CRP)
 - v. Fecal calprotectin (FC)
 - vi. Endoscopic appearance of the mucosa
 - vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)

B. Crohn's disease (CD)

- 1. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active or fistulizing Crohn's disease and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active or fistulizing Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Endoscopic appearance of the mucosa
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

C. Immune checkpoint inhibitor-related toxicity

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VIII. OTHER

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

IX. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

X. APPENDICES

Appendix A: Examples of Conventional Therapy Options for UC

- 1. Mild to moderate disease induction of remission:
 - a. Oral mesalamine (e.g., Asacol, Asacol HD, Lialda, Pentasa), balsalazide, olsalazine

Entyvio Site Of Care P2023.docx Entyvio 2004-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- b. Rectal mesalamine (e.g., Canasa, Rowasa)
- c. Rectal hydrocortisone (e.g., Colocort, Cortifoam)
- d. Alternatives: prednisone, azathioprine, mercaptopurine, sulfasalazine
- 2. Mild to moderate disease maintenance of remission:
 - a. Oral mesalamine, balsalazide, olsalazine, rectal mesalamine
 - b. Alternatives: azathioprine, mercaptopurine, sulfasalazine
- 3. Severe disease induction of remission:
 - a. Prednisone, hydrocortisone IV, methylprednisolone IV
 - b. Alternatives: cyclosporine IV, tacrolimus, sulfasalazine
- Severe disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternative: sulfasalazine

Appendix B: Examples of Conventional Therapy Options for CD

- 1. Mild to moderate disease induction of remission:
 - a. Oral budesonide
 - b. Alternatives: metronidazole, ciprofloxacin, rifaximin
- 2. Mild to moderate disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternatives: oral budesonide, methotrexate intramuscular (IM) or subcutaneous (SC), sulfasalazine
- 3. Moderate to severe disease induction of remission:
 - a. Prednisone, methylprednisolone intravenously (IV)
 - b. Alternatives: methotrexate IM or SC
- 4. Moderate to severe disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternative: methotrexate IM or SC
- 5. Perianal and fistulizing disease induction of remission: Metronidazole ± ciprofloxacin, tacrolimus
- 6. Perianal and fistulizing disease maintenance of remission
 - a. Azathioprine, mercaptopurine
 - b. Alternative: methotrexate IM or SC

REFERENCES

SECTION 1

- 1. Entyvio [package insert]. Deerfield, IL: Takeda Pharmaceutical America.; June 2022.
- 2. Sandborn WJ, Feagan BG, Rutgeerts P, et al. Vedolizumab as induction and maintenance therapy for Crohn's disease. *N Engl J Med.* 2013;369(8):711-721.
- 3. Feagan BG, Rutgeerts P, Sands BE, et al. Vedolizumab as induction and maintenance therapy for ulcerative colitis. *N Engl J Med.* 2013;369(8):699-710.

SECTION 2

- 1. Entyvio [package insert]. Lexington, MA: Takeda Pharmaceuticals U.S.A., Inc.; August 2021.
- 2. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.
- 3. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. *Am J Gastroenterol*. 2018;113:481-517.
- Rubin DT, Ananthakrishnan AN, et al. 2019 ACG Clinical Guideline: Ulcerative Colitis in Adults. Am J Gastroentrol. 2019;114:384-413.
- 5. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed June 06, 2022.

Entyvio Site Of Care P2023.docx Entyvio 2004-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 6. NCCN Clinical Practice Guidelines in Oncology® (NCCN Guidelines®). Management of Immunotherapy-Related Toxicities. Version 1.2022. Available at: www.nccn.org. Accessed June 06, 2022.
- 7. Schneider BJ, Naidoo J, Santomasso BD, et al. Management of Immune-Related Adverse Events in Patients Treated With Immune Checkpoint Inhibitor Therapy: American Society of Clinical Oncology Guideline Update. J Clin Oncol 2021; 39(36):4073-4126.
- 8. Feuerstein JD, Isaacs KL, Schneider Y, et al. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. Gastroenterology 2020; 158:1450-1461.
- Feuerstein JD, Ho EY, Shmidt E, et al. AGA Clinical Practice Guidelines on the Medical Management of Moderate to Severe Luminal and Perianal Fistulizing Crohn's Disease. Gastroenterology 2021; 160: 2496-2508.

SPECIALTY GUIDELINE MANAGEMENT

EPKINLY (epcoritamab-bysp)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Epkinly is indicated for the treatment of adult patients with relapsed or refractory diffuse large b-cell lymphoma (DLBCL) not otherwise specified, including DLBCL arising from indolent lymphoma, and high-grade B-cell lymphoma (HGBL), after two or more lines of systemic therapy.

B. Compendial Uses

B-Cell Lymphomas:

- 1. Diffuse Large B-Cell Lymphomas
- 2. High Grade B-Cell Lymphomas
- 3. Histologic Transformation of Indolent Lymphomas to Diffuse Large B-Cell Lymphoma
- 4. Human Immunodeficiency Virus (HIV)- Related B-Cell Lymphomas
 - a. HIV-related diffuse large B-cell lymphoma
 - b. Primary effusion lymphoma
 - c. Human Herpes Virus Type 8 (HHV8)-positive diffuse large B-cell lymphoma, not otherwise specified
- 5. Monomorphic Post-Transplant Lymphoproliferative Disorders

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

B-Cell Lymphomas

Authorization of 12 months may be granted for treatment of B-cell lymphoma after at least 2 prior lines of systemic therapy when the member has partial response, no response, progressive, relapsed or refractory disease with any of the following subtypes::

- A. Diffuse Large B-Cell Lymphoma (DLBCL)
- B. High Grade B- Cell Lymphoma
- C. Histologic Transformation of Indolent Lymphoma to DLBCL
- D. HIV-Related B- Cell Lymphoma including HIV-related DLBCL, primary effusion lymphoma, and HHV8-positive DLBCL, not otherwise specified when the requested medication is used as a single agent
- E. Monomorphic Post-Transplant Lymphoproliferative Disorder when the requested medication is used as a single agent

III. CONTINUATION OF THERAPY

Epkinly 6002-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s)

6002-A

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Epkinly [package insert]. Plainsboro, NJ: Genmab US, Inc.; May 2023.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed June 5, 2023.

Epkinly 6002-A SGM P2023a.docx





POLICY Document for EPOGEN, PROCRIT, RETACRIT (epoetin alfa)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ERYTHROPOIESIS STIMULATING AGENTS PREFERRED PRODUCTS: ARANESP AND RETACRIT

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the erythropoiesis stimulating agents specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members who are requesting treatment with the targeted products, Epogen or Procrit. This program also applies to members who are new to treatment with the targeted product, Mircera, for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Erythropoiesis stimulating agents

	Product(s)	
Preferred*	Aranesp (darbepoetin alfa)	
	Retacrit (epoetin alfa-epbx)	
Targeted	Epogen (epoetin alfa)	
	Mircera (methoxy polyethylene glycol-epoetin beta)	
	Procrit (epoetin alfa)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

A. Mircera

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Epogen-Procrit-Retacrit 1619-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



Coverage for the targeted product is provided when the member meets either of the following criteria:

- 1. Member is currently receiving treatment with a targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented inadequate response or intolerable adverse event with both of the preferred products, Retacrit and Aranesp.

B. Epogen or Procrit

Coverage for the targeted products are provided when both of the following criteria are met:

- 1. Member has had a documented intolerable adverse event with the preferred product, Retacrit, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information.
- 2. Member has experienced a documented inadequate response or intolerable adverse event with the preferred product, Aranesp, when prescribed for the treatment of anemia due to chronic kidney disease or the treatment of anemia due to myelosuppressive chemotherapy in cancer.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

EPOGEN, PROCRIT, RETACRIT (epoetin alfa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Epoetin alfa is indicated for the treatment of anemia due to chronic kidney disease (CKD), including patients on dialysis and not on dialysis to decrease the need for red blood cell (RBC) transfusion.
- **2.** Epoetin alfa is indicated for the treatment of anemia due to zidovudine administered at ≤ 4200 mg/week in HIV-infected patients with endogenous serum erythropoietin levels of ≤ 500 mUnits/mL.
- **3.** Epoetin alfa is indicated for the treatment of anemia in patients with non-myeloid malignancies where anemia is due to the effect of concomitant myelosuppressive chemotherapy, and upon initiation, there is a minimum of two additional months of planned chemotherapy.
- **4.** Epoetin alfa is indicated to reduce the need for allogeneic RBC transfusions among patients with perioperative hemoglobin > 10 to ≤ 13 g/dL who are at high risk for perioperative blood loss from elective, noncardiac, nonvascular surgery. Epoetin alfa is not indicated for patients who are willing to donate autologous blood preoperatively.

B. Compendial Uses

- 1. Symptomatic anemia in patients with myelodysplastic syndromes (MDS)
- 2. Anemia in congestive heart failure
- 3. Anemia in rheumatoid arthritis
- 4. Anemia due to hepatitis C treatment with ribavirin in combination with either interferon alfa or peginterferon alfa
- 5. Anemia in patients whose religious beliefs forbid blood transfusions
- Symptomatic anemia in patients with primary myelofibrosis, post-polycythemia vera myelofibrosis, or post-essential thrombocythemia myelofibrosis
- 7. Cancer patients who are undergoing palliative treatment

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Epogen-Procrit-Retacrit 1619-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Note: Requirements regarding pretreatment hemoglobin level exclude values due to a recent transfusion. All members must be assessed for iron deficiency anemia and have adequate iron stores (defined as a serum transferrin saturation [TSAT] level greater than or equal to 20% within the prior 3 months) or are receiving iron therapy before starting Epogen/Procrit/Retacrit. Members may not use Epogen/Procrit/Retacrit concomitantly with other erythropoiesis stimulating agents.

A. Anemia Due to Chronic Kidney Disease (CKD)

Authorization of 12 weeks may be granted for treatment of anemia due to chronic kidney disease in members with pretreatment hemoglobin < 10 g/dL.

B. Anemia Due to Myelosuppressive Chemotherapy

Authorization of 12 weeks may be granted for treatment of anemia due to myelosuppressive chemotherapy in members with nonmyeloid malignancy and pretreatment hemoglobin < 10 g/dL.

C. Anemia in Myelodysplastic Syndrome (MDS)

Authorization of 12 weeks may be granted for treatment of anemia in myelodysplastic syndrome in members with pretreatment hemoglobin < 10 g/dL whose pretreatment serum erythropoietin (EPO) level < 500 mU/mL.

D. Reduction of Allogeneic Red Blood Cell Transfusion in Patients Undergoing Elective, Noncardiac, Nonvascular Surgery

Authorization of 30 days may be granted for reduction of allogenic red blood cell transfusion in members scheduled to have an elective, noncardiac, nonvascular surgery with pretreatment hemoglobin ≤ 13 g/dL.

E. Anemia in Congestive Heart Failure (CHF)

Authorization of 12 weeks may be granted for treatment of anemia in congestive heart failure in members with pretreatment hemoglobin < 9 g/dL.

F. Anemia in Rheumatoid Arthritis (RA)

Authorization of 12 weeks may be granted for treatment of anemia in rheumatoid arthritis in members with pretreatment hemoglobin < 10 g/dL.

G. Anemia Due to Hepatitis C Treatment

Authorization of 12 weeks may be granted for treatment of anemia due to Hepatitis C treatment in members with pretreatment hemoglobin < 10 g/dL who are receiving ribavirin in combination with either interferon alfa or peginterferon alfa.

H. Anemia Due to Zidovudine in HIV-infected Patients

Authorization of 12 weeks may be granted for treatment of anemia due to zidovudine in HIV-infected members currently receiving zidovudine with pretreatment hemoglobin < 10 g/dL whose pretreatment serum EPO level is < 500 mU/mL.

I. Anemia in Members Whose Religious Beliefs Forbid Blood Transfusions

Authorization of 12 weeks may be granted for treatment of anemia in members whose religious beliefs forbid blood transfusions with pretreatment hemoglobin < 10 g/dL.

J. Anemia in Primary Myelofibrosis (MF), Post-polycythemia Vera MF, or Post-Essential Thrombocythemia MF

Authorization of 12 weeks may be granted for treatment of anemia in primary myelofibrosis, post-

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Epogen-Procrit-Retacrit 1619-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



polycythemia vera myelofibrosis, or post-essential thrombocythemia myelofibrosis in members who meet ALL of the following criteria:

- 1. Pretreatment hemoglobin < 10 g/dL
- 2. Pretreatment serum EPO level < 500 mU/mL

K. Anemia Due to Cancer

Authorization of 12 weeks may be granted for treatment of anemia due to cancer in members who have cancer and are undergoing palliative treatment.

III. CONTINUATION OF THERAPY

Note: Requirements regarding current hemoglobin level exclude values due to a recent transfusion. All members must be assessed for iron deficiency anemia and have adequate iron stores (defined as a serum transferrin saturation [TSAT] level greater than or equal to 20% within the prior 3 months) or are receiving iron therapy before continuation of treatment with Epogen/Procrit/Retacrit. Members may not use Epogen/Procrit/Retacrit concomitantly with other erythropoiesis stimulating agents.

For all indications below: All members (including new members) requesting authorization for continuation of therapy after at least 12 weeks of ESA treatment must show a response with a rise in hemoglobin of ≥ 1 g/dL. Members who completed less than 12 weeks of ESA treatment and have not yet responded with a rise in hemoglobin of ≥ 1 g/dL may be granted authorization of up to 12 weeks to allow for sufficient time to demonstrate a response.

A. Anemia Due to CKD

Authorization of 12 weeks may be granted for continued treatment of anemia due to chronic kidney disease in members with current hemoglobin < 12 g/dL.

B. Anemia Due to Myelosuppressive Chemotherapy

Authorization of 12 weeks may be granted for the continued treatment of anemia due to myelosuppressive chemotherapy in members with nonmyeloid malignancy and current hemoglobin < 12 g/dL.

C. Anemia in Myelodysplastic Syndrome (MDS)

Authorization of 12 weeks may be granted for continued treatment of anemia in myelodysplastic syndrome in members with current hemoglobin is < 12 g/dL

D. Anemia in Congestive Heart Failure (CHF) or Rheumatoid Arthritis (RA)

Authorization of 12 weeks may be granted for continued treatment of anemia in congestive heart failure or anemia in rheumatoid arthritis with current hemoglobin < 12 g/dL.

E. Anemia Due to Hepatitis C Treatment

Authorization of 12 weeks may be granted for continued treatment of anemia due to Hepatitis C treatment in members who meet ALL of the following criteria:

- 1. The member is receiving ribavirin in combination with either interferon alfa or peginterferon alfa.
- 2. The current hemoglobin is < 12 g/dL.

F. Anemia Due to Zidovudine in HIV-infected Patients

Authorization of 12 weeks may be granted for continued treatment of anemia due to zidovudine in HIV-infected members receiving zidovudine with current hemoglobin < 12 g/dL.

G. Anemia in Members Whose Religious Beliefs Forbid Blood Transfusions

Authorization of 12 weeks may be granted for continued treatment of anemia in members whose religious beliefs forbid blood transfusions with current hemoglobin < 12 g/dL.

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Epogen-Procrit-Retacrit 1619-A SGM P2021.docx



H. Anemia in Primary Myelofibrosis (MF), Post-polycythemia Vera MF, or Post-Essential Thrombocythemia MF

Authorization of 12 weeks may be granted for continued treatment of anemia in primary myelofibrosis, post-polycythemia vera myelofibrosis, or post-essential thrombocythemia myelofibrosis with current hemoglobin < 12 g/dL.

I. Anemia Due to Cancer

Authorization of 12 weeks may be granted for continued treatment of anemia due to cancer in members who have cancer and are undergoing palliative treatment.

REFERENCES:

SECTION 1

- 1. Aranesp [package insert]. Thousand Oaks, CA: Amgen Inc.; January 2019.
- 2. Epogen [package insert]. Thousand Oaks, CA: Amgen Inc.; July 2018.
- 3. Procrit [package insert]. Horsham, PA: Janssen Products, LP; July 2018.
- 4. Mircera [package insert]. St. Gallen, Switzerland: Vifor (International) Inc.; June 2018.
- 5. Retacrit [package insert]. Lake Forest, IL: Hospira Inc.; August 2020.

SECTION 2

- 1. Epogen [package insert]. Thousand Oaks, CA: Amgen Inc.; July 2018.
- 2. Procrit [package insert]. Horsham, PA: Janssen Products.; July 2018.
- 3. Retacrit [package insert]. Lake Forest, IL: Hospira Inc.; June 2020.
- National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed September 10, 2021.
- 5. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed September 10, 2021.
- 6. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed September 10,2021.
- 7. Kidney Disease: Improving Global Outcomes (KDIGO) Anemia Work Group. KDIGO Clinical Practice Guideline for Anemia in Chronic Kidney Disease. Kidney Int. 2012;Suppl 2:279-335.
- 8. Rizzo JD, Brouwers M, Hurley P, et al. American Society of Clinical Oncology/American Society of Hematology clinical practice guideline update on the use of epoetin and darbepoetin in adult patients with cancer. *J Clin Oncol.* 2010;28(33):4996-5010.
- 9. Qaseem A, Humphrey LL, Fitterman N, Starkey M, Shekelle P, for the Clinical Guidelines Committee of the American College of Physicians. Treatment of Anemia in Patients with Heart Disease: A Clinical Practice Guideline from the American College of Physicians. *Ann Intern Med.* 2013;159:770-779.
- 10. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Myeloproliferative Neoplasms. Version 2.2021. http://www.nccn.org/professionals/physician_gls/pdf/mpn.pdf. Accessed September 1, 2020.
- 11. Cervantes F, Alvarez-Larran A, Hernandez-Boluda JC, et al. Erythropoietin treatment of the anemia of myelofibrosis with myeloid metaplasia: results in 20 patients and review of the literature. Br J Haematol. 2004;127(4):399-403.
- 12. Henry DH, Beall GN, Benson CA, Carey J, Cone LA, Eron LJ, et al. Recombinant Human Erythropoietin in the Treatment of Anemia Associated with Human Immunodeficiency Virus (HIV) Infection and Zidovudine Therapy: Overview of Four Clinical Trials. Ann Intern Med.; 117:739–748. doi: 10.7326/0003-4819-117-9-739.
- 13. Gabrilove j, Paquette R, Lyons R, Mushtaq C, Sekeres M, Tomita D, Dreiling L. <u>Phase 2, single-arm trial to evaluate the effectiveness of darbepoetin alfa for correcting anemia in patients with myelodysplastic syndromes</u>. Br J Haematol. 2008 Aug; 142(3): 379–393.

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Epogen-Procrit-Retacrit 1619-A SGM P2021.docx

SPECIALTY GUIDELINE MANAGEMENT

Flolan (epoprostenol injection) Veletri (epoprostenol injection) epoprostenol injection

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Flolan/Veletri/epoprostenol is indicated for the treatment of pulmonary arterial hypertension (PAH) (World Health Organization [WHO] Group I) to improve exercise capacity. Studies establishing effectiveness included predominantly patients with New York Heart Association (NYHA) Functional Class III-IV symptoms and etiologies of idiopathic or heritable PAH or PAH associated with connective tissue diseases.

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

Pulmonary Arterial Hypertension (PAH)

Indefinite authorization may be granted for treatment of PAH when ALL of the following criteria are met:

- A. Member has PAH defined as WHO Group 1 class of pulmonary hypertension (refer to Appendix).
- B. PAH was confirmed by either criterion (1) or criterion (2) below:
 - 1. Pretreatment right heart catheterization with all of the following results:
 - i. Mean pulmonary arterial pressure (mPAP) > 20 mmHg
 - ii. Pulmonary capillary wedge pressure (PCWP) ≤ 15 mmHg
 - iii. Pulmonary vascular resistance (PVR) \geq 3 Wood units in adult patients or pulmonary vascular resistance index (PVRI) \geq 3 Wood units x m² in pediatric patients
 - 2. For infants less than one year of age, PAH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.

IV. CONTINUATION OF THERAPY

Indefinite authorization may be granted for members with an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

epoprostenol-Flolan-Veletri 1642-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1642-A

V. APPENDIX

WHO Classification of Pulmonary Hypertension 1 PAH

- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma
 - 4.2.2 Other malignant tumors

Renal carcinoma

Uterine carcinoma

Germ cell tumours of the testis

Other tumours

4.2.3 Non-malignant tumours

Uterine leiomyoma

- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 Parasites

Hydatidosis

5 PH with unclear and/or multifactorial mechanisms

- 5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders
- 5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis
- 5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis
- 5.4 Complex congenital heart disease

epoprostenol-Flolan-Veletri 1642-A SGM P2023.docx

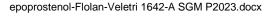
© 2023 CVS Caremark. All rights reserved.



1642-A

VI. REFERENCES

- 1. Flolan [package insert]. Research Triangle Park, NC: GlaxoSmithKline; August 2021.
- 2. Veletri [package insert]. Titusville, NJ: Actelion Pharmaceuticals US, Inc.; July 2022.
- 3. epoprostenol for Injection [package insert]. Billerica, MA: Sun Pharmaceutical Industries, Inc.; January 2021.
- 4. Chin KM, Rubin LJ. Pulmonary arterial hypertension. J Am Coll Cardiol. 2008;51(16):1527-1538.
- McLaughlin VV, Archer SL, Badesch DB, et al. ACCF/AHA 2009 expert consensus document on pulmonary hypertension a report of the American College of Cardiology Foundation Task Force on Expert Consensus Documents and the American Heart Association developed in collaboration with the American College of Chest Physicians, American Thoracic Society, Inc., and the Pulmonary Hypertension Association. *J Am Coll Cardiol.* 2009;53(17):1573-1619.
- 6. Badesch DB, Champion HC, Gomez-Sanchez MA, et al. Diagnosis and assessment of pulmonary arterial hypertension. *J Am Coll Cardiol*. 2009;54:S55-S66.
- Rubin LJ; American College of Chest Physicians. Diagnosis and management of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. Chest. 2004;126(1 Suppl):7S-10S.
- 8. Barst RJ, Gibbs SR, Ghofrani HA, et al. Updated evidence-based treatment algorithm in pulmonary arterial hypertension. *J Am Coll Cardiol*. 2009;54:S78-S84.
- 9. Taichman DB, Ornelas J, Chung L, et al. Pharmacologic therapy for pulmonary arterial hypertension in adults. CHEST guideline and expert panel report. *Chest*. 2014;46(2):449-475.
- 10. Abman SH, Hansmann G, Archer SL, et al. Pediatric pulmonary hypertension: guidelines from the American Heart Association and American Thoracic Society. *Circulation*. 2015;132(21):2037-99.
- 11. Klinger JR, Elliott CG, Levine DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. *Chest.* 2019:155(3): 565-586.
- 12. Galie N, McLaughlin VV, Rubin LJ, Simonneau G. An overview of the 6th World Symposium on Pulmonary Hypertension. *Eur Respir J.* 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.
- 13. Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. *Eur Respir J.* 2019;53:1801913; doi:10.1183/13993003.01913-2018.







POLICY Document for ERBITUX® (cetuximab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ERBITUX® (cetuximab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Squamous Cell Carcinoma of the Head and Neck (SCCHN)
 Erbitux is indicated:
 - a. In combination with radiation therapy for the initial treatment of locally or regionally advanced squamous cell carcinoma of the head and neck (SCCHN).
 - b. In combination with platinum-based therapy with fluorouracil for the first-line treatment of patients with recurrent locoregional disease or metastatic SCCHN.
 - c. As a single agent for the treatment of patients with recurrent or metastatic SCCHN for whom prior platinum-based therapy has failed.
- 2. K-Ras Wild-type, EGFR-expressing Colorectal Cancer (CRC)
 Erbitux is indicated for the treatment of K-Ras wild-type, epidermal growth factor receptor (EGFR)expressing, metastatic colorectal cancer (mCRC) as determined by an FDA-approved test:
 - a. In combination with FOLFIRI (irinotecan, fluorouracil, leucovorin) for first-line treatment,
 - b. In combination with irinotecan in patients who are refractory to irinotecan-based chemotherapy,
 - As a single agent in patients who have failed oxaliplatin- and irinotecan-based chemotherapy or who are intolerant to irinotecan.

Limitations of Use:

Erbitux is not indicated for treatment of Ras-mutant colorectal cancer or when the results of the Ras mutation tests are unknown.

3. BRAF V600E Mutation-Positive Metastatic Colorectal Cancer (CRC)

Erbitux 1892-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



Erbitux is indicated, in combination with encorafenib, for the treatment of adult patients with metastatic colorectal cancer (CRC) with a BRAF V600E mutation, as detected by an FDA-approved test, after prior therapy.

B. Compendial Uses

- 1. Colorectal cancer
- 2. Squamous cell carcinoma of the head and neck
- 3. Occult primary head and neck cancer
- 4. Penile cancer
- 5. Squamous cell skin cancer
- 6. Non-small cell lung cancer

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of RAS wild-type status or KRAS G12C mutation, where applicable.
- B. Documentation of BRAF mutation status, where applicable.
- C. Documentation of EGFR expression, where applicable.

III. CRITERIA FOR INITIAL APPROVAL

A. Colorectal Cancer

Authorization of 6 months may be granted for treatment of colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma, for unresectable/inoperable, advanced, or metastatic disease and the member has not previously experienced clinical failure on panitumumab when either of the following criteria are met:

- 1. The member meets all of the following criteria:
 - i. The RAS (KRAS and NRAS) mutation status is negative (wild-type)
 - ii. If the tumor is positive for BRAF V600E mutation, the requested medication will be used in combination with encorafenib (Braftovi)
 - iii. For colon cancer, the tumor is left-sided only, or
- 2. The member meets all of the following criteria:
 - i. The disease is KRAS G12C mutation positive
 - ii. The requested medication will be used in combination with sotorasib (Lumakras) or adagrasib (Krazati)
 - iii. The member previously received treatment with chemotherapy

B. Squamous Cell Carcinoma of the Head and Neck

Authorization of 6 months may be granted for treatment of squamous cell carcinoma of the head and neck when any of the following criteria is met:

- 1. Disease is locally or regionally advanced, unresectable, recurrent, persistent, or metastatic.
- 2. Member is unfit for surgery.
- 3. The requested medication will be used in combination with radiation.

C. Occult Primary Head and Neck Cancer

Authorization of 6 months may be granted as a single agent for treatment of occult primary head and neck cancer for chemoradiation.

D. Penile Cancer

Authorization of 6 months may be granted as a single agent for subsequent treatment of metastatic penile cancer.

Erbitux 1892-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



E. Squamous Cell Skin Cancer

Authorization of 6 months may be granted as a single agent for treatment of squamous cell skin cancer in unresectable/inoperable/incompletely resected, locally advanced, regional, recurrent, or distant metastatic disease.

F. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted for subsequent treatment of recurrent, advanced or metastatic NSCLC when all of the following criteria are met:

- 1. The requested medication will be used in combination with afatinib (Gilotrif).
- 2. The requested medication will be used in members with a known sensitizing EGFR mutation (e.g., EGFR exon 19 deletion or L858R mutation, or EGFR S768I, L861Q, and/or G719X mutation) following disease progression on EGFR tyrosine kinase inhibitor therapy.

IV. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

Erbitux 1892-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - Bone Cancer
 - Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - o Myeloproliferative Neoplasms
 - o Neuroendocrine and Adrenal Tumors
 - o Non-Small Cell Lung Cancer
 - Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer
 - o Prostate Cancer
 - o Rectal Cancer
 - o Small Bowl Adenocarcinoma
 - o Small Cell Lung Cancer
 - o Soft Tissue Sarcoma
 - o Squamous Cell Skin Cancer
 - o Systemic Mastocytosis

Erbitux 1892-A SGM P2023a.docx

Novologix LLC_NCCN Oncology Clinical Policy



0

- Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
 - Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Erbitux [package insert]. Branchburg, NJ: ImClone LLC; September 2021.
- 2. The NCCN Drugs & Biologics Compendium[®] © 2023 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed September 22, 2023.
- 3. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines): Colon Cancer. Version 3.2023. Accessed September 22, 2023. https://www.nccn.org/professionals/physician_gls/pdf/colon.pdf
- 4. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines): Anal Carcinoma. Version 3.2023. Accessed September 22, 2023. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)

Erbitux 1892-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

POLICY Document for TARCEVA (erlotinib) erlotinib

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria SPECIALTY GUIDELINE MANAGEMENT TARCEVA (erlotinib) erlotinib

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Non-Small Cell Lung Cancer (NSCLC)

Tarceva is indicated for the treatment of patients with metastatic non-small cell lung cancer (NSCLC) whose tumors have epidermal growth factor receptor (EGFR) exon 19 deletions or exon 21 (L858R) substitution mutations as detected by an FDA-approved test receiving first-line, maintenance, or second or greater line treatment after progression following at least one prior chemotherapy regimen.

Limitations of use:

- Safety and efficacy of Tarceva have not been established in patients with NSCLC whose tumors have other EGFR mutations.
- b. Tarceva is not recommended for use in combination with platinum-based chemotherapy.

2. Pancreatic cancer

Tarceva in combination with gemcitabine is indicated for the first-line treatment of patients with locally advanced, unresectable or metastatic pancreatic cancer.

B. Compendial Uses

- 1. NSCLC, recurrent, advanced or metastatic sensitizing EGFR mutation-positive
- 2. Recurrent bone cancer recurrent chordoma
- 3. Renal cell carcinoma, relapsed or stage IV disease with non-clear cell histology
- 4. Brain metastases from EGFR sensitizing mutation-positive NSCLC
- 5. Recurrent pancreatic cancer

© 2022 CVS Caremark. All rights reserved.

erlotinib-Tarceva 1664-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx



All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: EGFR mutation testing results (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Non-small cell lung cancer (NSCLC)

Authorization of 12 months may be granted for treatment of recurrent, advanced or metastatic NSCLC (including brain metastases from NSCLC) when the member has sensitizing EGFR mutation-positive disease as a single agent or in combination with ramucirumab or bevacizumab.

B. Pancreatic cancer

Authorization of 12 months may be granted for treatment of locally advanced, unresectable, recurrent or metastatic pancreatic cancer in combination with gemcitabine.

C. Renal cell carcinoma (RCC)

Authorization of 12 months may be granted for treatment of relapsed or stage IV renal cell carcinoma with non-clear cell histology as a single agent or in combination with bevacizumab.

D. Chordoma

Authorization of 12 months may be granted for treatment of recurrent chordoma as a single agent.

IV. CONTINUATION OF THERAPY

A. Non-small cell lung cancer (NSCLC)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for EGFR positive NSCLC when either of the following criteria are met:

- 1. There is no evidence of unacceptable toxicity or disease progression while on the current regimen.
- 2. Disease is T790M negative and there is no evidence of unacceptable toxicity.

B. All other indications

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for all other indications listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include,

erlotinib-Tarceva 1664-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- 4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

erlotinib-Tarceva 1664-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



SECTION 1

- 1. Tarceva [package insert]. South San Francisco, CA: Genentech USA, Inc.; October 2016.
- 2. Erlotinib [package insert]. Pennington, NJ: Zydus Pharmaceuticals USA, Inc.; April 2020.
- 3. The NCCN Drugs & Biologics Compendium © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed March 4, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note:An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

9891A FNL3 Oncology Clinical Policy.docx

SPECIALTY GUIDELINE MANAGEMENT

ERWINAZE (asparaginase Erwinia chrysanthemi)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Erwinaze is indicated as a component of a multi-agent chemotherapeutic regimen for the treatment of patients with acute lymphoblastic leukemia (ALL) who have developed hypersensitivity to *E. coli-*derived asparaginase.

B. Compendial Uses

- 1. Extranodal natural killer/T-cell lymphoma: as a component of multi-agent chemotherapeutic regimen
- 2. Lymphoblastic lymphoma (managed in the same manner as ALL)
- 3. Acute lymphoblastic leukemia (ALL) as induction therapy for adults aged 65 years and older as a component of multi-agent chemotherapeutic regimen, or as a substitute for pegaspargase in cases of systemic allergic reaction or anaphylaxis due to pegaspargase hypersensitivity
- 4. Pediatric acute lymphoblastic leukemia (ALL) as a substitute for pegaspargase in cases of systemic allergic reaction or anaphylaxis due to pegaspargase hypersensitivity
- 5. Acute myeloid leukemia (AML)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Acute Lymphoblastic Leukemia (ALL) and Lymphoblastic Lymphoma

Authorization of 12 months may be granted for the treatment of ALL or lymphoblastic lymphoma when the requested medication will be used in conjunction with multi-agent chemotherapy and any of the following criteria is met:

- 1. The member has previously received and developed hypersensitivity to an E. coli-derived asparaginase (e.g., pegaspargase).
- 2. The requested medication will be used as induction therapy for members age 65 years and older.

B. Extranodal Natural Killer/T-cell Lymphoma

Authorization of 12 months may be granted for the treatment of extranodal natural killer/T-cell lymphoma when both of the following criteria are met:

- 1. The member has previously received and developed hypersensitivity to an E. coli-derived asparaginase (e.g., pegaspargase).
- 2. The requested medication is used in conjunction with multi-agent chemotherapy.

C. Acute Myeloid Leukemia (AML)

Authorization of 12 months may be granted for the treatment of AML when both of the following criteria are met:

Erwinaze 2292-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



- 1. The member has previously received and developed hypersensitivity to an E. coli-derived asparaginase (e.g., pegaspargase).
- 2. The requested medication is used in conjunction with chemotherapy.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of disease progression or an unacceptable toxicity while on the current regimen.

IV. REFERENCES

- 1. Erwinaze [package insert]. Palo Alto, CA: Jazz Pharmaceuticals, Inc.; December 2019.
- 2. National Comprehensive Cancer Network. The NCCN Drugs & Biologics Compendium. http://www.nccn.org. Accessed June 2, 2022.
- 3. Erwinaze. Micromedex® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com. Accessed June 2, 2022.

Erwinaze 2292-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

EVENITY (romosozumab-aqqg)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Evenity is indicated for the treatment of osteoporosis in postmenopausal women at high risk for fracture, defined as a history of osteoporotic fracture, or multiple risk factors for fracture; or patients who have failed or are intolerant to other available osteoporosis therapy.

Limitations of Use: Limit duration of use to 12 monthly doses. If osteoporosis therapy remains warranted, continued therapy with an anti-resorptive agent should be considered.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Supporting chart notes or medical record indicating a history of fragility fractures, T-score, and FRAX fracture probability as applicable to section III.

III. CRITERIA FOR INITIAL APPROVAL

Postmenopausal osteoporosis treatment

Authorization of a total of 12 months may be granted to postmenopausal members with osteoporosis when ANY of the following criteria are met:

- A. Member has a history of fragility fractures
- B. Member has a pre-treatment T-score less than or equal to -2.5 OR member has osteopenia (i.e., pre-treatment T-score greater than -2.5 and less than -1) with a high pre-treatment FRAX fracture probability (See Appendix B) and meets ANY of the following criteria:
 - 1. Member has indicators of very high fracture risk (e.g., advanced age, frailty, glucocorticoid use, very low T-scores [less than or equal to -3], or increased fall risk)
 - 2. Member has failed prior treatment with or is intolerant to previous injectable osteoporosis therapy (e.g., zoledronic acid [Reclast], teriparatide [Forteo, Bonsity], denosumab [Prolia], abaloparatide [Tymlos])
 - 3. Member has had an oral bisphosphonate trial of at least 1-year duration or there is a clinical reason to avoid treatment with an oral bisphosphonate (See Appendix A)

Evenity 2921-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria AND have received less than 12 monthly doses of Evenity.

V. APPENDIX

Appendix A. Clinical reasons to avoid oral bisphosphonate therapy

- Presence of anatomic or functional esophageal abnormalities that might delay transit of the tablet (e.g., achalasia, stricture, or dysmotility
- Active upper gastrointestinal problem (e.g., dysphagia, gastritis, duodenitis, erosive esophagitis, ulcers)
- Presence of documented or potential gastrointestinal malabsorption (e.g., gastric bypass procedures, celiac disease, Crohn's disease, infiltrative disorders, etc.)
- Inability to stand or sit upright for at least 30 to 60 minutes
- Inability to take oral bisphosphonate at least 30 to 60 minutes before first food, drink, or medication of the day
- Renal insufficiency (creatinine clearance <35 mL/min)
- History of intolerance to an oral bisphosphonate

Appendix B. WHO Fracture Risk Assessment Tool

- High FRAX fracture probability: 10 year major osteoporotic fracture risk ≥ 20% or hip fracture risk ≥ 3%.
- 10-year probability; calculation tool available at: https://www.shef.ac.uk/FRAX/
- The estimated risk score generated with FRAX should be multiplied by 1.15 for major osteoporotic fracture (including fractures of the spine (clinical), hip, wrist, or humerus) and 1.2 for hip fracture if glucocorticoid treatment is greater than 7.5 mg (prednisone equivalent) per day.

VI. REFERENCES

- 1. Evenity [package insert]. Thousand Oaks, CA: Amgen; April 2020.
- 2. Bisphosphonates. *Drug Facts and Comparisons*. Facts & Comparisons [database online]. St. Louis, MO: Wolters Kluwer Health Inc; July 7, 2022. Accessed October 10, 2022.
- 3. Cosman F, de Beur SJ, LeBoff MS, et al. National Osteoporosis Foundation. Clinician's guide to prevention and treatment of osteoporosis. Osteoporos Int. 2015;26(7): 2045-2047.
- 4. Jeremiah MP, Unwin BK, Greenwald MH, et al. Diagnosis and management of osteoporosis. Am Fam Physician. 2015;92(4):261-268.
- 5. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology Clinical Practice Guidelines for the Diagnosis and Treatment of Postmenopausal Osteoporosis 2020. Endocr Pract. 2020;26 (Suppl 1):1-46.
- 6. National Institute for Health and Care Excellence. Osteoporosis Overview. Last updated February 2018. Available at: http://pathways.nice.org.uk/pathways/osteoporosis. Accessed October 14, 2022.
- 7. Treatment to prevent osteoporotic fractures: an update. Department of Health and Human Services, Agency for Healthcare Research and Quality. 2012; Publication No. 12-EHC023-EF. Available at https://www.effectivehealthcare.ahrq.gov/lbd.cfm.
- 8. FRAX® Fracture Risk Assessment Tool. © Centre for Metabolic Bone Diseases, University of Sheffield, UK. Available at: https://www.sheffield.ac.uk/FRAX/. Accessed October 14, 2022.
- 9. Fink HA, Gordon G, Buckley L, et al. 2017 American College of Rheumatology Guidelines for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis. Arthritis Care Res. 2017;69:1521-1537.
- 10. Ensrud KE, Crandall CJ. Osteoporosis. Ann Intern Med 2017;167(03):ITC17-ITC32.

Evenity 2921-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)

2921-A

- 11. Eastell R, Rosen CJ, Black DM, et al. Pharmacological Management of Osteoporosis in Postmenopausal Women: An Endocrine Society Clinical Practice Guideline. J Clin Endocrinol Metab. 2019;104:1595-1622.
- 12. Carey, John. What is failure of bisphosphonate therapy for osteoporosis. Cleve Clinic J Med. 2005; 72:1033-1039.

Evenity 2921-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for AFINITOR (everolimus) AFINITOR DISPERZ (everolimus) everolimus (generic)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria SPECIALTY GUIDELINE MANAGEMENT

AFINITOR (everolimus)
AFINITOR DISPERZ (everolimus)
everolimus (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Hormone Receptor-Positive, HER2-Negative Breast Cancer
 Afinitor is indicated for the treatment of postmenopausal women with advanced hormone receptor
 (HR)-positive, human epidermal growth factor receptor 2 (HER2)-negative breast cancer in
 combination with exemestane, after failure of treatment with letrozole or anastrozole.
- 2. Neuroendocrine Tumors (NET)
 - a. Afinitor is indicated for the treatment of adult patients with progressive neuroendocrine tumors of pancreatic origin (PNET) with unresectable, locally advanced or metastatic disease.
 - b. Afinitor is indicated for the treatment of adult patients with progressive, well-differentiated, non-functional neuroendocrine tumors (NET) of gastrointestinal (GI) or lung origin with unresectable, locally advanced or metastatic disease.
- 3. Renal Cell Carcinoma (RCC)
 - Afinitor is indicated for the treatment of adult patients with advanced renal cell carcinoma (RCC) after failure of treatment with sunitinib or sorafenib.
- 4. Tuberous Sclerosis Complex (TSC)-Associated Renal Angiomyolipoma Afinitor is indicated for the treatment of adult patients with renal angiomyolipoma and tuberous sclerosis complex (TSC), not requiring immediate surgery.
- 5. Tuberous Sclerosis Complex (TSC)-Associated Subependymal Giant Cell Astrocytoma (SEGA)

everolimus-Afinitor Products 2021-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



Afinitor and Afinitor Disperz are indicated in adult and pediatric patients aged 1 year and older with tuberous sclerosis complex (TSC) for the treatment of subependymal giant cell astrocytoma (SEGA) that requires therapeutic intervention but cannot be curatively resected.

6. Tuberous Sclerosis Complex (TSC)-Associated Partial-Onset Seizures
Afinitor Disperz is indicated for the adjunctive treatment of adult and pediatric patients aged 2 years
and older with TSC-associated partial-onset seizures.

B. Compendial Uses

- 1. Relapsed or stage IV renal cell carcinoma
- 2. Soft tissue sarcoma subtypes:
 - a. Perivascular epithelioid cell tumors (PEComa)
 - b. Angiomyolipoma
 - c. Lymphangioleiomyomatosis
- 3. Gastrointestinal stromal tumors (GIST)
- 4. Neuroendocrine tumors:
 - a. Neuroendocrine tumors of the gastrointestinal tract, lung and thymus (carcinoid tumors)
 - b. Neuroendocrine tumors of the pancreas
 - c. Well differentiated Grade 3 neuroendocrine tumors
- 5. Thymomas and thymic carcinomas
- 6. Classic Hodgkin lymphoma
- 7. Central nervous system cancers:
 - a. Meningiomas
 - b. Glioma
 - c. Subependymal giant cell astrocytoma (SEGA)
- 8. Thyroid carcinoma (papillary carcinoma, Hurthle cell carcinoma, and follicular carcinoma)
- 9. Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma
- 10. Endometrial carcinoma
- 11. HR+/HER2- breast cancer, recurrent unresectable or stage IV (M1)
- 12. Tuberous sclerosis complex
- 13. Histiocytic Neoplasms:
 - a. Erdheim-Chester Disease (ECD)
 - b. Langerhans Cell Histiocytosis (LCH)
 - c. Rosai-Dorfman Disease

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- 1. Documentation of the presence of phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha (PIK3CA) mutation (where applicable)
- 2. Hormone receptor (HR) and human epidermal growth factor receptor 2 (HER2) status (where applicable)

III. CRITERIA FOR INITIAL APPROVAL

A. Breast Cancer

Authorization of 12 months may be granted for subsequent treatment of hormone receptor (HR)-positive, human epidermal growth factor receptor 2 (HER2)-negative recurrent unresectable, advanced, or metastatic breast cancer when prescribed in combination with exemestane, fulvestrant, or tamoxifen.

everolimus-Afinitor Products 2021-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



B. Renal Cell Carcinoma

Authorization of 12 months may be granted for treatment of relapsed, advanced, or stage IV renal cell carcinoma when any of the following criteria are met:

- 1. The requested medication is given as a single agent or in combination with lenvatinib as subsequent therapy for clear cell histology; OR
- 2. The requested medication is given as single-agent or in combination with lenvatinib or bevacizumab for non-clear cell histology.

C. Neuroendocrine Tumors

Authorization of 12 months may be granted for the treatment of the following neuroendocrine tumors:

- 1. Neuroendocrine tumors of the gastrointestinal tract, lung, and thymus (carcinoid tumors)
- 2. Neuroendocrine tumors of the pancreas
- 3. Well differentiated Grade 3 neuroendocrine tumors

D. Tuberous Sclerosis Complex (TSC)

Authorization of 12 months may be granted for treatment of TSC.

E. Soft Tissue Sarcoma

Authorization of 12 months may be granted for treatment of any of the following subtypes of soft tissue sarcoma as single agent therapy: locally advanced unresectable or metastatic perivascular epithelioid cell tumor (PEComa), recurrent angiomyolipoma, or recurrent lymphangioleiomyomatosis.

F. Gastrointestinal Stromal Tumor (GIST)

Authorization of 12 months may be granted for treatment of unresectable, recurrent/progressive, or metastatic GIST in combination with either imatinib, sunitinib, or regorafenib for members who have failed at least four FDA-approved therapies (e.g., imatinib, sunitinib, regorafenib, ripretinib)

G. Thymoma and Thymic Carcinoma

Authorization of 12 months may be granted for treatment of thymoma or thymic carcinoma as a single agent.

H. Classic Hodgkin Lymphoma

Authorization of 12 months may be granted for treatment of relapsed or refractory classic Hodgkin lymphoma for third-line or subsequent systemic therapy as a single agent.

I. Waldenström's Macroglobulinemia/Lymphoplasmacytic Lymphoma

Authorization of 12 months may be granted for treatment of Waldenström's macroglobulinemia/lymphoplasmacytic lymphoma as a single-agent therapy for previously treated disease.

J. Papillary, Hürthle cell, or Follicular Thyroid Carcinoma

Authorization of 12 months may be granted for treatment of progressive and/or symptomatic papillary, Hürthle cell, or follicular thyroid carcinoma not amenable to radioactive iodine (RAI) therapy.

K. Endometrial Carcinoma

Authorization of 12 months may be granted for treatment of endometrial carcinoma in combination with letrozole.

L. Central Nervous System Cancers

Authorization of 12 months may be granted for treatment of the following central nervous system cancers:

- 1. Glioma (including glioblastoma) or meningioma
- 2. Adjuvant treatment of subependymal giant cell astrocytoma (SEGA) as a single agent

everolimus-Afinitor Products 2021-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



M. Histiocytic Neoplasms

Authorization of 12 months may be granted for the treatment of any of the following histiocytic neoplasm subtypes as a single agent in members with a phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha (PIK3CA) mutation:

- 1. Symptomatic or relapsed/refractory Erdheim-Chester Disease (ECD)
- 2. Symptomatic or relapsed/refractory Rosai-Dorfman Disease
- 3. Langerhans Cell Histiocytosis (LCH)

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

everolimus-Afinitor Products 2021-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

 $\hbox{@ 2022 CVS Caremark. All rights reserved.}$



- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- 4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Afinitor and Afinitor Disperz [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; February 2022.
- 2. Everolimus [package insert]. Chestnut Ridge, NY: Par Pharmaceutical; July 2021.
- 3. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed May 5, 2022.
- 4. Baselga J, Campone M, Piccart M, et al. Everolimus in postmenopausal hormone-receptor–positive advanced breast cancer. *N Engl J Med*. 2012;366(6):520-529.
- 5. Yardley DA, Noguchi S, Pritchard KI, et al. Everolimus plus exemestane in postmenopausal patients with HR(+) breast cancer: BOLERO-2 final progression-free survival analysis. *Adv Ther* 2013;30:870-884.
- 6. Sampson JR. Therapeutic targeting of mTOR in tuberous sclerosis. *Biochem Soc Trans*. 2009;37:259-264.
- 7. Johnston PB, Inwards DJ, Colgan JP, et al. A Phase II trial of the oral mTOR inhibitor everolimus in relapsed Hodgkin lymphoma. *Am J Hematol* 2010;85:320-324.
- 8. Darcy A. Krueger, Hope Northrup, et al. Tuberous Sclerosis Complex Surveillance and Management: Recommendations of the 2012 International Tuberous Sclerosis Complex Consensus Conference. *Pediatric Neurology*. 2013. 49: 255-265.
- 9. Wahl Michael, Chang, Susan, et al. Probing the Pl3K/mTOR Pathway in Gliomas: A Phase II Study of Everolimus for Recurrent Adult Low Grade Gliomas. *Cancer*. 2017; 123 (23): 4631-4639.
- 10. Shih KC, Chowdhary S, et al. A Phase II trial of bevacizumab and everolimus as treatment for patients with refractory, progressive, intracranial meningioma. *Journal of Neuro-Oncology*. 2016. 129 (2): 281-8.

everolimus-Afinitor Products 2021-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



11. Hainsworth, John D, et al. Phase II Study of concurrent radiation therapy, temozolomide, and bevacizumab followed by bevacizumab/everolimus as first-line treatment of patients with glioblastoma. *Clin adv Hematol.* Oncol. 2012. 10 (4): 240-6.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

9891A FNL3 Oncology Clinical Policy.docx



POLICY Document for EVKEEZA (evinacumab-dgnb)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Evkeeza

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Evkeeza in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Evkeeza in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Evkeeza does not meet the criteria for outpatient hospital infusion, coverage for Evkeeza is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Evkeeza 4512-A SGM P2023.docx Evkeeza Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.



- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

EVKEEZA (evinacumab-dgnb)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Evkeeza is indicated as an adjunct to other low-density lipoprotein-cholesterol (LDL-C) lowering therapies for the treatment of adult and pediatric patients, aged 12 years and older, with homozygous familial hypercholesterolemia (HoFH).

Limitations of Use:

- The safety and effectiveness of Evkeeza have not been established in patients with other causes of hypercholesterolemia, including those with heterozygous familial hypercholesterolemia (HeFH).
- The effects of Evkeeza on cardiovascular morbidity and mortality have not been determined.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Current LDL-C level for both initial requests and continuation requests. The level must be dated within the six months preceding the authorization request.
- B. Genetic testing or medical records confirming the diagnosis of HoFH
- C. Medical records confirming the member is currently on maximally tolerated lipid lowering therapy for both initial requests and continuation requests

V. CRITERIA FOR INITIAL APPROVAL

Homozygous familial hypercholesterolemia (HoFH)

Authorization of 6 months may be granted for treatment of homozygous familial hypercholesterolemia when all of the following criteria are met:

- A. Member has a documented diagnosis of homozygous familial hypercholesterolemia confirmed by any of the following criteria:
 - 1. Variant in two low-density lipoprotein receptor (LDLR) alleles
 - 2. Presence of homozygous or compound heterozygous variants in apolipoprotein B (APOB) or proprotein convertase subtilisin-kexin type 9 (PCSK9)

Evkeeza 4512-A SGM P2023.docx Evkeeza Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 3. Member has compound heterozygosity or homozygosity for variants in the gene encoding low-density lipoprotein receptor adaptor protein 1 (LDLRAP1)
- 4. An untreated LDL-C of greater than 500 mg/dL or treated LDL-C greater than or equal to 300 mg/dL and either of the following:
 - a. Presence of cutaneous or tendinous xanthomas before the age of 10 years
 - b. An untreated LDL-C level of greater than or equal to 190 mg/dL in both parents
- B. Prior to initiation of treatment with the requested medication, both of the following criteria are/were met:
 - 1. Member has a treated LDL-C of greater than or equal to 100 mg/dL (or greater than or equal to 70 mg/dL with clinical atherosclerotic cardiovascular disease [ASCVD])
 - 2. Member is receiving stable treatment with at least 3 lipid-lowering therapies (e.g., statins, ezetimibe, proprotein convertase subtilisin/kexin type 9 (PCSK9) directed therapy) at the maximally tolerated dose
- C. Member will continue to receive concomitant lipid-lowering therapy
- D. Member is 12 years of age or older

VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members (including new members) who meet all of the following criteria:

- A. Member meets all initial authorization criteria
- B. Member is currently receiving concomitant lipid-lowering therapy at the maximally tolerated dose
- C. The member is receiving benefit from therapy. Benefit is defined as either of the following:
 - 1. LDL-C is now at goal
 - 2. Member has had at least 30% reduction of LDL-C from baseline

REFERENCES

SECTION 1

1. Evkeeza [package insert]. Tarrytown, NY: Regeneron Pharmaceutical Inc; February 2021.

SECTION 2

- 1. Evkeeza [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals Inc.; February 2021.
- 2. Raal FJ, Rosenson RS, Reeskamp LF, et al. Evinacumab for homozygous familial hypercholesterolemia. *N Engl J Med.* 2020;383:711-720. doi:10.1056/NEJMoa2004215
- 3. Cuchel M, Bruckert E, Ginsberg HN, et al. Homozygous familial hypercholesterolaemia: new insights and guidance for clinicians to improve detection and clinical management. A position paper from the Consensus Panel on Familial Hypercholesterolaemia of the European Atherosclerosis Society. *Eur Heart J.* 2014;35(32):2146-2157. doi:10.1093/eurheartj/ehu274
- Grundy SM, Stone NJ, Bailey, AL, et al. 2018 AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ ASPC/NLA/PCNA guideline on the management of blood cholesterol: a report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Circulation. 2019;139:e1082– e1143. doi:10.1161/CIR.0000000000000055
- 5. McGowan MP, Dehkordi SHH, Moriarty PM, Duell PB. Diagnosis and Treatment of Heterozygous Familial Hypercholesterolemia. *J Am Heart Assoc.* 2019;8(24):e013225. doi:10.1161/JAHA.119.013225

Evkeeza 4512-A SGM P2023.docx Evkeeza Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.



POLICY Document for EXONDYS 51 (eteplirsen)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Exondys 51

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Exondys 51 in an outpatient hospital setting for up to 45 days when a member is new to therapy or reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Exondys 51 in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Exondys 51 does not meet the criteria for outpatient hospital infusion, coverage for Exondys 51 is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting

Exondys 51 Site Of Care P2023.docx Exondys 51 1833-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



 Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

EXONDYS 51 (eteplirsen)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Exondys 51 is indicated for the treatment of Duchenne muscular dystrophy (DMD) in patients who have a confirmed mutation of the DMD gene that is amenable to exon 51 skipping.

This indication is approved under accelerated approval based on an increase in dystrophin in skeletal muscle observed in some patients treated with Exondys 51. Continued approval for this indication may be contingent upon verification of a clinical benefit in confirmatory trials.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: laboratory confirmation of Duchenne muscular dystrophy (DMD) diagnosis with a *DMD* gene mutation that is amenable to exon 51 skipping (refer to examples in Appendix).
- B. Continuation of therapy requests: documentation (e.g., chart notes) of response to therapy.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a physician who specializes in treatment of Duchenne muscular dystrophy (DMD).

VI. CRITERIA FOR INITIAL APPROVAL

Duchenne Muscular Dystrophy

Authorization of 6 months may be granted for treatment of DMD when all of the following criteria are met:

- Genetic testing was conducted to confirm the diagnosis of DMD and to identify the specific type of DMD gene mutation.
- 2. The DMD gene mutation is amenable to exon 51 skipping (refer to examples in Appendix).
- 3. Treatment with Exondys 51 is initiated before the age of 14.
- Member is able to achieve an average distance of at least 180 meters while walking independently over 6 minutes.

Exondys 51 Site Of Care P2023.docx Exondys 51 1833-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



5. Member will not exceed a dose of 30 mg/kg once weekly.

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members requesting continuation of therapy when both of the following criteria are met:

- A. The member has demonstrated a response to therapy as evidenced by remaining ambulatory (e.g., able to walk with or without assistance, not wheelchair dependent).
- B. The member will not exceed a dose of 30 mg/kg once weekly.

VIII. APPENDIX

Examples of DMD gene mutations (exon deletions) amenable to exon 51 skipping (not an all-inclusive list):

- 1. Deletion of exon 50
- 2. Deletion of exon 52
- 3. Deletion of exons 45-50
- 4. Deletion of exons 47-50
- 5. Deletion of exons 48-50
- 6. Deletion of exons 49-50

REFERENCES

SECTION 1

1. Exondys 51 [package insert]. Cambridge, MA: Sarepta Therapeutics Inc; January 2022.

SECTION 2

- 1. Exondys 51 [package insert]. Cambridge, MA: Sarepta Therapeutics, Inc.; January 2022.
- 2. Mendell JR, Rodino-Klapac LR, Sahenk Z, et al. Eteplirsen for the treatment of Duchenne muscular dystrophy. *Ann Neurol.* 2013;74(5):637-47.
- 3. Cirak S, Arechavala-Gomeza V, Guglieri M, et al. Exon skipping and dystrophin restoration in patients with Duchenne muscular dystrophy after systemic phosphorodiamidate morpholino oligomer treatment: an open-label, phase 2, dose-escalation study. *Lancet*. 2011;378(9791):595-605.
- 4. Mendell JR, Goemans N, Lowes LP, et al; Eteplirsen Study Group and Telethon Foundation DMD Italian Network. Longitudinal effect of eteplirsen versus historical control on ambulation in Duchenne muscular dystrophy. Ann Neurol. 2016;79(2):257-271.
- 5. Randeree L, Eslick GD. Eteplirsen for paediatric patients with Duchenne muscular dystrophy: A pooled-analysis. J Clin Neurosci. 2018;49:1-6.



III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section II for members who have demonstrated a positive clinical response to therapy (e.g., improvement or maintenance in best corrected visual acuity [BCVA] or visual field, or a reduction in the rate of vision decline or the risk of more severe vision loss).

REFERENCES:

SECTION 1

- 1. Avastin [package insert]. South San Francisco, CA: Genentech, Inc.; December 2020.
- 2. Eylea [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; August 2022.
- Lucentis [package insert]. San Francisco, CA: Genentech, Inc.; March 2018.
- 4. Byooviz (ranibizumab) [package insert]. Cambridge, MA: Biogen Inc; June 2022

SECTION 2

- 1. Eylea [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals; June 2021.
- 2. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Age-Related Macular Degeneration. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/age-related-macular-degeneration-ppp.
- 3. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern[®] Guidelines. Diabetic Retinopathy. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp.
- 4. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Retinal Vein Occlusions. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/retinal-vein-occlusions-ppp.



POLICY Document for EYLEA (aflibercept) EYLEA HD (aflibercept)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA VEGF INHIBITORS FOR OCULAR INDICATIONS

PREFERRED PRODUCTS: AVASTIN, BYOOVIZ

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the VEGF inhibitor ocular products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. For Lucentis, this program applies to all members requesting treatment with a targeted product. For Eylea, this program applies to members who are new to treatment with a targeted product for the first time for an ocular indication.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. VEGF Inhibitors for Ocular indications

	Product(s)	
Preferred*	Avastin (bevacizumab)	
	Byooviz (ranibizumab-nuna)	
Targeted	Eylea (aflibercept)	
	Lucentis (ranibizumab)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for ocular indications.

Specialty Exceptions VEGF Inhibitor for Ocular Indications Medical BF 5592-D P2023.docx Eylea-Eylea HD 2024-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



A. Evlea

Coverage of the targeted product Eylea is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with a targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented inadequate response or intolerable adverse event with both preferred products, Avastin and Byooviz.

B. Lucentis

Coverage for the targeted product Lucentis is provided when both of the following criteria are met:

- 1. Member has failed treatment with the preferred product Byooviz due to a documented intolerable adverse event that was NOT an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both products).
- 2. Member has a documented inadequate response or intolerable adverse event with the preferred product, Avastin.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

EYLEA (aflibercept) EYLEA HD (aflibercept)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Eylea is indicated for the treatment of:

- A. Diabetic macular edema
- B. Diabetic retinopathy
- C. Neovascular (wet) age-related macular degeneration
- D. Macular edema following retinal vein occlusion
- E. Retinopathy of Prematurity

Eylea HD is indicated for the treatment of:

- A. Diabetic macular edema
- B. Diabetic retinopathy
- C. Neovascular (wet) age-related macular degeneration

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Diabetic Macular Edema

Authorization of 6 months may be granted for treatment of diabetic macular edema.

B. Diabetic Retinopathy

Authorization of 6 months may be granted for treatment of diabetic retinopathy.

Specialty Exceptions VEGF Inhibitor for Ocular Indications Medical BF 5592-D P2023.docx Eylea-Eylea HD 2024-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



C. Neovascular (Wet) Age-Related Macular Degeneration

Authorization of 6 months may be granted for treatment of neovascular (wet) age-related macular degeneration.

D. Macular Edema Following Retinal Vein Occlusion

Authorization of 6 months may be granted for treatment of macular edema following retinal vein occlusion.

E. Retinopathy of Prematurity

Authorization of 6 months may be granted for treatment of retinopathy of prematurity.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section II for members who have demonstrated a positive clinical response to therapy (e.g., improvement or maintenance in best corrected visual acuity [BCVA] or visual field, or a reduction in the rate of vision decline or the risk of more severe vision loss).

REFERENCES:

SECTION 1

- 1. Avastin [package insert]. South San Francisco, CA: Genentech, Inc.; December 2020.
- 2. Eylea [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; August 2022.
- Lucentis [package insert]. San Francisco, CA: Genentech, Inc.; March 2018.
- 4. Byooviz (ranibizumab) [package insert]. Cambridge, MA: Biogen Inc; June 2022

SECTION 2

- 1. Eylea [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals; February 2023.
- Evlea HD [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals: August 2023.
- 3. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Age-Related Macular Degeneration. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/age-related-macular-degeneration-ppp.
- 4. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Diabetic Retinopathy. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp.
- 5. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Retinal Vein Occlusions. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/retinal-vein-occlusions-ppp.



POLICY Document for FABRAZYME (agalsidase beta)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Fabrazyme

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Fabrazyme in an outpatient hospital setting for up to 106 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Fabrazyme in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed fabrazyme IgE antibodies which increases the risk for infusion related
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Fabrazyme does not meet the criteria for outpatient hospital infusion, coverage for Fabrazyme is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

Fabrazyme_CVSH_SOC_P2023.docx Fabrazyme 2054-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed fabrazyme IgE antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

FABRAZYME (agalsidase beta)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Fabrazyme is indicated for the treatment of adult and pediatric patients 2 years of age and older with confirmed Fabry disease.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: alpha-galactosidase enzyme assay or genetic testing results supporting diagnosis. In the case of obligate carriers, the documentation must be submitted for the parent.
- B. Continuation requests: lab results or chart notes documenting a positive response to therapy (e.g., reduction in plasma globotriaosylceramide [GL-3, Gb3] or GL-3/Gb3 inclusions, improvement and/or stabilization in renal function, pain reduction).

III. CRITERIA FOR INITIAL APPROVAL

Fabry disease

Authorization of 12 months may be granted for treatment of Fabry disease when both of the following criteria are met:

- A. The diagnosis of Fabry disease was confirmed by enzyme assay demonstrating a deficiency of alphagalactosidase enzyme activity or by genetic testing, or the member is a symptomatic obligate carrier; and
- B. Fabrazyme will not be used in combination with Galafold.

Fabrazyme_CVSH_SOC_P2023.docx Fabrazyme 2054-A SGM P2022.docx $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are responding to therapy (e.g., reduction in plasma globotriaosylceramide [GL-3, Gb3] or GL-3/Gb3 inclusions, improvement and/or stabilization in renal function,

REFERENCES

SECTION 1

- 1. Fabrazyme [package insert]. Cambridge, MA: Genzyme Corporation.; March 2021.
- 2. Cousins A, Lee P, Rorman D, et al. Home-based infusion therapy for patients with Fabry disease. *Br J Nurs.* 2008;17(10):653-657.
- 3. Wilcox WR, Banikazemi M, Guffon N, et al. Long-term safety and efficacy of enzyme replacement therapy for Fabry disease. *Am J Hum Genet*. 2004;75(1):65-74.
- 4. Banikazemi M, Bultas J, Waldek S, et al. Agalsidase-beta therapy for advanced Fabry disease: a randomized trial. *Ann Intern Med.* 2007;146(2):77-86.

SECTION 2

- 1. Fabrazyme [package insert]. Cambridge, MA: Genzyme Corporation; March 2021.
- 2. Biegstraaten M, Arngrimsson R, Barbey F, et al. Recommendations for initiation and cessation of enzyme replacement therapy in patients with Fabry disease: the European Fabry Working Group consensus document. *Orphanet J Rare Dis.* 2015; 1036.
- 3. Ortiz A, Germain DP, Desnick RJ, et al. Fabry disease revisited: Management and treatment recommendations for adult patients. Mol Genet Metab. 2018;123(4):416-427.



POLICY Document for

REBINYN (coagulation factor IX [recombinant], glycoPEGylated)

IDELVION (coagulation factor IX [recombinant], albumin fusion protein)

ALPROLIX (coagulation factor IX [recombinant], Fc fusion protein)

BENEFIX, IXINITY, RIXUBIS (coagulation factor IX [recombinant])

ALPHANINE SD (coagulation factor IX [human])

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA FACTOR IX PRODUCTS

PREFERRED PRODUCTS: ALPROLIX, IDELVION, AND REBINYN

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the Factor IX products specified in this policy. Coverage for targeted product is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Factor IX Products

	Pr	Product(s)	
Preferred*	•	Alprolix (coagulation factor IX [recombinant], Fc fusion protein)	
	•	Idelvion (coagulation factor IX [recombinant], albumin fusion protein)	
	•	Rebinyn (coagulation factor IX [recombinant], glycoPEGylated)	

Specialty Exceptions Factor IX products Medical 5654-D P2023.docx Factor IX 1944-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Targeted	•	Benefix (coagulation factor IX [recombinant])	
	•	Ixinity (coagulation factor IX [recombinant])	
	•	Rixubis (coagulation factor IX [recombinant])	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

Coverage for a targeted product is provided when the member has a documented inadequate response or intolerable adverse event with all of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

REBINYN (coagulation factor IX [recombinant], glycoPEGylated)

IDELVION (coagulation factor IX [recombinant], albumin fusion protein)

ALPROLIX (coagulation factor IX [recombinant], Fc fusion protein)

BENEFIX, IXINITY, RIXUBIS (coagulation factor IX [recombinant])

ALPHANINE SD (coagulation factor IX [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication Hemophilia B

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

Hemophilia B

Authorization of 12 months may be granted for treatment of hemophilia B.

IV. CONTINUATION OF THERAPY

Specialty Exceptions Factor IX products Medical 5654-D P2023.docx Factor IX 1944-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

REFERENCES:

SECTION 1

- 1. Alprolix [package insert]. Cambridge, MA: Biogen Idec Inc.; October 2020.
- 2. Benefix [package insert]. Philadelphia, PA: Wyeth Pharmaceutical LLC; September 2021.
- 3. Idelvion [package insert]. Kankakee, IL: CSL Behring LLC; July 2021.
- 4. Ixinity [package insert]. Seattle, WA: Aptevo BioTherapeutics LLC; February 2021.
- 5. Rixubis [package insert]. Lexington, MA. Baxalta US Inc.; June 2020
- 6. Rebinyn [package insert]. DK-2880 Bagsvaerd, Denmark: Novo Nordisk A/S; August 2022.

SECTION 2

- 1. Alprolix [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; October 2020.
- 2. BeneFIX [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; November 2022.
- 3. Ixinity [package insert]. Chicago, IL: Medexus Pharma, Inc.; May 2022.
- 4. Rixubis [package insert]. Lexington, MA: Baxalta US Inc.; June 2020.
- 5. AlphaNine SD [package insert]. Los Angeles, CA: Grifols Biologicals LLC; March 2021.
- 6. Idelvion [package insert]. Kankakee, IL: CSL Behring LLC; July 2021.
- 7. Rebinyn [package insert]. DK-2880 Bagsvaerd, Denmark: Novo Nordisk A/S; August 2022.
- 8. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 1, 2022.

SPECIALTY GUIDELINE MANAGEMENT

REBINYN (coagulation factor IX [recombinant], glycoPEGylated)

IDELVION (coagulation factor IX [recombinant], albumin fusion protein)

ALPROLIX (coagulation factor IX [recombinant], Fc fusion protein)

BENEFIX, IXINITY, RIXUBIS (coagulation factor IX [recombinant])

ALPHANINE SD (coagulation factor IX [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

<u>FDA-Approved Indication</u> Hemophilia B

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

Hemophilia B

Authorization of 12 months may be granted for treatment of hemophilia B.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

V. REFERENCES

Factor IX 1944-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1944-A

- 1. Alprolix [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; October 2020.
- 2. BeneFIX [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; November 2022.
- 3. Ixinity [package insert]. Chicago, IL: Medexus Pharma, Inc.; May 2022.
- 4. Rixubis [package insert]. Lexington, MA: Baxalta US Inc.; June 2020.
- 5. AlphaNine SD [package insert]. Los Angeles, CA: Grifols Biologicals LLC; March 2021.
- 6. Idelvion [package insert]. Kankakee, IL: CSL Behring LLC; July 2021.
- 7. Rebinyn [package insert]. DK-2880 Bagsvaerd, Denmark: Novo Nordisk A/S; August 2022.
- 8. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- 9. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 1, 2022.

Factor IX 1944-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

PROFILNINE (factor IX complex [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Hemophilia B

B. Compendial Uses

- 1. Bleeding due to low levels of liver-dependent coagulation factors
- 2. Factor II deficiency

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Hemophilia B

Authorization of 12 months may be granted for treatment of hemophilia B.

B. Bleeding Due to Low Levels of Liver-dependent Coagulation Factors

Authorization of 12 months may be granted for treatment of bleeding due to low levels of liver-dependent coagulation factors.

C. Factor II Deficiency

Authorization of 12 months may be granted for treatment of factor II deficiency.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

Factor IX Complex 1949-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s) 1949-A

V. REFERENCES

- 1. Profilnine [package insert]. Los Angeles, CA: Grifols Biologicals, LLC; March 2021.
- 2. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically www.micromedexsolutions.com [available with subscription]. Accessed December 1, 2022.
- 3. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 1, 2022.

Factor IX Complex 1949-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Reference	number(s)
1937-A	
1938-A	
1946-A	
1939-A	
1945-A	
2688-A	

SPECIALTY GUIDELINE MANAGEMENT

FACTOR VIII CONCENTRATES

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

Table: Factor VIII Concentrates and Covered Uses

Brand	Generic	FDA-Approved Indication(s)	Compendial Indication(s)
	Recombinan	t Factor VIII Concentrates	
Advate	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A
Afstyla	antihemophilic factor [recombinant], single chain	Hemophilia A	
Kogenate FS	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A
Kovaltry	antihemophilic factor [recombinant]	Hemophilia A	
Novoeight	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A
Nuwiq	antihemophilic factor [recombinant]	Hemophilia A	
Recombinate	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A
Xyntha	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A
	Extended Half-life Rec	ombinant Factor VIII Concentrates	3
Adynovate	antihemophilic factor [recombinant], PEGylated	Hemophilia A	
Altuviiio	antihemophilic factor [recombinant], Fc-VWF-XTEN fusion protein-ehtl	Hemophilia A	
Eloctate	antihemophilic factor [recombinant], Fc fusion protein	Hemophilia A	
Jivi	antihemophilic factor [recombinant], PEGylated-aucl	Hemophilia A	
Esperoct	antihemophilic factor [recombinant], Glycopegylated-exei	Hemophilia A	
	Human Plasma-D	erived Factor VIII Concentrate	
Hemofil M	antihemophilic factor [human] monoclonal antibody purified	Hemophilia A	Acquired Hemophilia A
	Human Plasma-Derived Factor VIII C	Concentrates That Contain Von Wil	lebrand Factor

Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx reserved.

© 2023 CVS Caremark. All rights



Reference number(s)
1937-A
1938-A
1946-A
1939-A
1945-A
2688-A

Alphanate Humate-P	antihemophilic factor/von Willebrand factor complex [human]	Hemophilia A, von Willebrand Disease	Acquired Hemophilia A, Acquired von Willebrand Syndrome
Koate	antihemophilic factor [human]	Hemophilia A	Acquired Hemophilia A, von Willebrand Disease

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Hemophilia A

Authorization of 12 months of Advate, Adynovate, Afstyla, Alphanate, Altuviiio, Eloctate, Esperoct, Hemofil M, Humate-P, Koate, Kogenate FS, Kovaltry, Novoeight, Nuwiq, Recombinate, or Xyntha may be granted for treatment of hemophilia A when either of the following criteria is met:

- 1. Member has mild disease (see Appendix A) and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has moderate or severe disease (see Appendix A).

Authorization of 12 months of Jivi may be granted for treatment of hemophilia A when BOTH of the following criteria are met:

- 1. Member has previously received treatment for hemophilia A with a factor VIII product.
- 2. Member is \geq 12 years of age.

B. Von Willebrand Disease (VWD)

Authorization of 12 months of Alphanate, Humate-P, or Koate may be granted for treatment of VWD when any of the following criteria is met:

- 1. Member has type 1, 2A, 2M, or 2N VWD and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has type 2B or type 3 VWD.

C. Acquired Hemophilia A

Authorization of 12 months of Advate, Alphanate, Hemofil M, Humate-P, Koate, Kogenate FS, Novoeight, Recombinate, or Xyntha may be granted for treatment of acquired hemophilia A.

D. Acquired von Willebrand Syndrome

Authorization of 12 months of Alphanate or Humate-P may be granted for treatment of acquired von Willebrand syndrome.

Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx reserved.

© 2023 CVS Caremark. All rights



Reference	number(s)
1937-A	
1938-A	
1946-A	
1939-A	
1945-A	
2688-A	

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

V. APPENDICES

Appendix A: Classification of Hemophilia by Clotting Factor Level (% Activity) and Bleeding Episodes

Severity	Clotting Factor Level % activity*	Bleeding Episodes
Severe	<1%	Spontaneous bleeding episodes, predominantly into joints and muscles Severe bleeding with trauma, injury or surgery
Moderate	1% to 5%	Occasional spontaneous bleeding episodes Severe bleeding with trauma, injury or surgery
Mild	6% to 40%	Severe bleeding with serious injury, trauma or surgery

^{*}Factor assay levels are required to determine the diagnosis and are of value in monitoring treatment response.

Appendix B: Clinical Reasons For Not Utilizing Desmopressin in Patients with Hemophilia A and Type 1, 2A, 2M and 2N VWD

- A. Age < 2 years
- B. Pregnancy
- C. Fluid/electrolyte imbalance
- D. High risk for cardiovascular or cerebrovascular disease (especially the elderly)
- E. Predisposition to thrombus formation
- F. Trauma requiring surgery
- G. Life-threatening bleed
- H. Contraindication or intolerance to desmopressin
- I. Severe type 1 von Willebrand disease
- J. Stimate Nasal Spray is unavailable due to backorder/shortage issues (where applicable)

VI. REFERENCES

- Advate [package insert]. Lexington, MA: Baxalta US Inc.; December 2018.
- 2. Jivi [package insert]. Whippany, NJ: Bayer HealthCare LLC; August 2018.
- 3. Kogenate FS [package insert]. Whippany, NJ: Bayer HealthCare LLC; May 2016.
- 4. Kogenate FS with BIO-SET [package insert]. Whippany, NJ: Bayer HealthCare LLC; May 2016.
- 5. Kogenate FS with Vial Adapter [package insert]. Whippany, NJ: Bayer HealthCare LLC; December 2019.
- 6. Kovaltry [package insert]. Whippany, NJ: Bayer Healthcare LLC; December 2022.
- 7. Novoeight [package insert]. Plainsboro, NJ: Novo Nordisk Inc., July 2020.
- 8. Nuwiq [package insert]. Hoboken, NJ: Octapharma USA, Inc., June 2021.

Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx reserved.

© 2023 CVS Caremark. All rights



Reference number(s)
1937-A
1938-A
1946-A
1939-A
1945-A
2688-A

- Recombinate with 5 mL Sterile Water for Injection using BAXAJECT II [package insert]. Lexington, MA: Baxalta US Inc.; June 2018.
- 10. Xyntha [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; July 2022.
- 11. Xyntha Solufuse [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; July 2022.
- 12. Adynovate [package insert]. Lexington, MA: Baxalta US Inc.; July 2021.
- 13. Afstyla [package insert]. Marburg, Germany: CSL Behring GmbH. April 2021.
- 14. Eloctate [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; December 2020.
- 15. Hemofil M [package insert]. Lexington, MA: Baxalta US Inc.; June 2018.
- 16. Alphanate [package insert]. Los Angeles, CA: Grifols Biologicals Inc.; March 2021.
- 17. Humate-P [package insert]. Marburg, Germany: CSL Behring GmbH; June 2020.
- 18. Koate [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; June 2018.
- 19. Koate-DVI [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; August 2012.
- 20. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed December 1, 2022.
- 21. National Institutes of Health. The diagnosis, evaluation, and management of von Willebrand disease. Bethesda, MD: US Dept of Health and Human Services, National Institutes of Health; 2007. NIH publication No. 08-5832.
- 22. Tiede A, Rand J, Budde U, et al. How I treat the acquired von Willebrand syndrome. *Blood*. 2011;117(25):6777-85.
- 23. Federici A, Budde U, Castaman G, Rand J, Tiede A. Current diagnostic and therapeutic approaches to patients with acquired von Willebrand syndrome: a 2013 update. *Semin Thromb Hemost*. 2013;39(2):191-201
- 24. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- 25. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 1, 2022.
- 26. National Hemophilia Foundation. MASAC recommendations regarding the treatment of von Willebrand disease. Revised February 2021. MASAC Document #266. https://www.hemophilia.org/sites/default/files/document/files/266.pdf. Accessed December 1, 2022.
- 27. Acquired hemophilia. World Federation of Hemophilia. http://www1.wfh.org/publications/files/pdf-1186.pdf. Accessed December 1, 2022.
- 28. Tiede A, Collins P, Knoebl P, et al. International recommendations on the diagnosis and treatment of acquired hemophilia A. *Haematologica*. 2020;105(7):1791-1801. doi:10.3324/haematol.2019.230771.
- 29. Franchini M, Mannucci PM. Acquired haemophilia A: a 2013 update. *Thromb Haemost*. 2013;110(6):1114-20.
- 30. National Hemophilia Foundation. Hemophilia A (Factor VIII Deficiency). Available at: http://www.hemophilia.org/NHFWeb/MainPgs/MainNHF.aspx?menuid=180&contentid=45&rptname=bleeding. Accessed December 1, 2022.
- 31. Stimate [package insert]. King of Prussia, PA: CSL Behring LLC; June 2021.
- 32. Leissinger C, Carcao M, Gill JC, et al. Desmopressin (DDAVP) in the management of patients with congenital bleeding disorders. *Haemophilia*. 2014;20:158-167.
- 33. Reding MT, NG HJ, Poulsen LH, et al. Safety and efficacy of BAY 94-9027, a prolonged-half-life factor VIII. *Journal of thrombosis and Haemostasis*. 2017; 15: 411-9.

Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx reserved.

© 2023 CVS Caremark. All rights



number(s)

- 34. Esperoct [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; August 2022.
- 35. Altuviiio [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; February 2023.

Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx reserved.

© 2023 CVS Caremark. All rights





POLICY Document for FACTOR VIII CONCENTRATES ESPEROCT (Glycopegylated-exei)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA FACTOR VIII LONG-ACTING PRODUCTS

PREFERRED PRODUCTS: ADYNOVATE, ELOCTATE, AND JIVI

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the Factor VIII long-acting products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Factor VIII Products

abic: 1 actor 4 iii 1 roddct3		
	Product(s)	
Preferred*	Adynovate (antihemophilic factor [recombinant], PEGylated)	
	Eloctate (antihemophilic factor [recombinant], Fc fusion protein)	
	Jivi (antihemophilic factor [recombinant], PEGylated-aucl)	
Targeted	Esperoct (antihemophilic factor [recombinant] glycopegylated-exei)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

Coverage for a targeted product is provided when either of the following criteria are met:

- A. Member has a documented inadequate response or intolerable adverse event with 3 of the preferred products.
- B. Member is less than 12 years of age and has a documented inadequate response or intolerable adverse event with both Adynovate and Eloctate.



Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

FACTOR VIII CONCENTRATES

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

Table: Factor VIII Concentrates and Covered Uses

Brand	Generic	FDA-Approved Indication(s)	Compendial Indication(s)	
Recombinant Factor VIII Concentrates				
Advate	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A	
Afstyla	antihemophilic factor [recombinant], Hemophilia A single chain			
Kogenate FS	antihemophilic factor [recombinant] Hemophilia A Acquired		Acquired Hemophilia A	
Kovaltry	antihemophilic factor [recombinant] Hemophilia A			
Novoeight	antihemophilic factor [recombinant] Hemophilia A Acquired Hemoph		Acquired Hemophilia A	
Nuwiq	antihemophilic factor [recombinant] Hemophilia A			
Recombinate	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A	
Xyntha	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A	
Extended Half-life Recombinant Factor VIII Concentrates				
Adynovate	antihemophilic factor [recombinant], PEGylated	Hemophilia A		
Altuviiio	antihemophilic factor [recombinant], Fc-VWF-XTEN fusion protein-ehtl	Hemophilia A		
Eloctate	antihemophilic factor [recombinant], Fc fusion protein	Hemophilia A		
Jivi	antihemophilic factor [recombinant], PEGylated-aucl	Hemophilia A		
Esperoct	antihemophilic factor [recombinant], Glycopegylated-exei	Hemophilia A		
Human Plasma-Derived Factor VIII Concentrate				
Hemofil M	antihemophilic factor [human] monoclonal antibody purified	Hemophilia A	Acquired Hemophilia A	
Human Plasma-Derived Factor VIII Concentrates That Contain Von Willebrand Factor			ebrand Factor	
Alphanate Humate-P	antihemophilic factor/von Willebrand factor complex [human]	Hemophilia A, von Willebrand Disease	Acquired Hemophilia A, Acquired von Willebrand Syndrome	
Koate	antihemophilic factor [human]	Hemophilia A	Acquired Hemophilia A, von Willebrand Disease	

All other indications are considered experimental/investigational and not medically necessary.



II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Hemophilia A

Authorization of 12 months of Advate, Adynovate, Afstyla, Alphanate, Altuviiio, Eloctate, Esperoct, Hemofil-M, Humate-P, Koate, Kogenate FS, Kovaltry, Novoeight, Nuwiq, Recombinate, or Xyntha may be granted for treatment of hemophilia A when either of the following criteria is met:

- 1. Member has mild disease (see Appendix A) and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has moderate or severe disease (see Appendix A).

Authorization of 12 months of Jivi may be granted for treatment of hemophilia A when BOTH of the following criteria are met:

- 1. Member has previously received treatment for hemophilia A with a factor VIII product.
- 2. Member is ≥ 12 years of age.

B. Von Willebrand Disease (VWD)

Authorization of 12 months of Alphanate, Humate-P, or Koate may be granted for treatment of VWD when any of the following criteria is met:

- 1. Member has type 1, 2A, 2M, or 2N VWD and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has type 2B or type 3 VWD.

C. Acquired Hemophilia A

Authorization of 12 months of Advate, Alphanate, Hemofil M, Humate-P, Koate, Kogenate FS, Novoeight, Recombinate, or Xyntha may be granted for treatment of acquired hemophilia A.

D. Acquired von Willebrand Syndrome

Authorization of 12 months of Alphanate or Humate-P may be granted for treatment of acquired von Willebrand syndrome.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

V. APPENDICES

Appendix A: Classification of Hemophilia by Clotting Factor Level (% Activity) and Bleeding Episodes

Severity	Clotting Factor Level % activity*	Bleeding Episodes
Severe	<1%	Spontaneous bleeding episodes, predominantly into joints and muscles Severe bleeding with trauma, injury or surgery
Moderate	1% to 5%	Occasional spontaneous bleeding episodes Severe bleeding with trauma, injury or surgery
Mild	6% to 40%	Severe bleeding with serious injury, trauma or surgery

Specialty Exceptions Factor VIII Long-Acting Medical 5605-D P2023.docx Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



*Factor assay levels are required to determine the diagnosis and are of value in monitoring treatment response.

Appendix B: Clinical Reasons For Not Utilizing Desmopressin in Patients with Hemophilia A and Type 1, 2A, 2M and 2N VWD

- A. Age < 2 years
- B. Pregnancy
- C. Fluid/electrolyte imbalance
- D. High risk for cardiovascular or cerebrovascular disease (especially the elderly)
- E. Predisposition to thrombus formation
- F. Trauma requiring surgery
- G. Life-threatening bleed
- H. Contraindication or intolerance to desmopressin
- I. Severe type 1 von Willebrand disease
- J. Stimate Nasal Spray is unavailable due to backorder/shortage issues (where applicable)

REFERENCES:

SECTION 1

- 1. Adynovate [package insert]. Westlake Village, CA: Baxalta US Inc.; July 2021.
- 2. Eloctate [package insert]. Cambridge, MA: Biogen Idec Inc.; December 2020.
- 3. Jivi [package insert]. Whippany, NJ: Bayer HealthCare LLC; August 2018.
- 4. Esperoct [package insert]. Novo Nordic Inc.; August 2022.

SECTION 2

- 1. Advate [package insert]. Lexington, MA: Baxalta US Inc.; December 2018.
- 2. Jivi [package insert]. Whippany, NJ: Bayer HealthCare LLC; August 2018.
- 3. Kogenate FS [package insert]. Whippany, NJ: Bayer HealthCare LLC; May 2016.
- 4. Kogenate FS with BIO-SET [package insert]. Whippany, NJ: Bayer HealthCare LLC; May 2016.
- 5. Kogenate FS with Vial Adapter [package insert]. Whippany, NJ: Bayer HealthCare LLC; December 2019.
- 6. Kovaltry [package insert]. Whippany, NJ: Bayer Healthcare LLC; December 2022.
- 7. Novoeight [package insert]. Plainsboro, NJ: Novo Nordisk Inc., July 2020.
- 8. Nuwiq [package insert]. Hoboken, NJ: Octapharma USA, Inc., June 2021.
- 9. Recombinate with 5 mL Sterile Water for Injection using BAXAJECT II [package insert]. Lexington, MA: Baxalta US Inc.; June 2018.
- 10. Xyntha [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; July 2022.
- 11. Xyntha Solufuse [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; July 2022.
- 12. Adynovate [package insert]. Lexington, MA: Baxalta US Inc.; July 2021.
- 13. Afstyla [package insert]. Marburg, Germany: CSL Behring GmbH. April 2021.
- 14. Eloctate [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; December 2020.
- 15. Hemofil M [package insert]. Lexington, MA: Baxalta US Inc.; June 2018.
- 16. Alphanate [package insert]. Los Angeles, CA: Grifols Biologicals Inc.; March 2021.
- 17. Humate-P [package insert]. Marburg, Germany: CSL Behring GmbH: June 2020.
- 18. Koate [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; June 2018.
- 19. Koate-DVI [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; August 2012.
- 20. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed December 1, 2022.
- 21. National Institutes of Health. The diagnosis, evaluation, and management of von Willebrand disease. Bethesda, MD: US Dept of Health and Human Services, National Institutes of Health; 2007. NIH publication No. 08-5832.
- 22. Tiede A, Rand J, Budde U, et al. How I treat the acquired von Willebrand syndrome. *Blood*. 2011;117(25):6777-85.



- 23. Federici A, Budde U, Castaman G, Rand J, Tiede A. Current diagnostic and therapeutic approaches to patients with acquired von Willebrand syndrome: a 2013 update. *Semin Thromb Hemost.* 2013;39(2):191-201.
- 24. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- 25. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 1, 2022.
- 26. National Hemophilia Foundation. MASAC recommendations regarding the treatment of von Willebrand disease. Revised February 2021. MASAC Document #266. https://www.hemophilia.org/sites/default/files/document/files/266.pdf. Accessed December 1, 2022.
- 27. Acquired hemophilia. World Federation of Hemophilia. http://www1.wfh.org/publications/files/pdf-1186.pdf. Accessed December 1, 2022.
- 28. Tiede A, Collins P, Knoebl P, et al. International recommendations on the diagnosis and treatment of acquired hemophilia A. *Haematologica*. 2020;105(7):1791-1801. doi:10.3324/haematol.2019.230771.
- 29. Franchini M, Mannucci PM. Acquired haemophilia A: a 2013 update. Thromb Haemost. 2013;110(6):1114-20.
- 30. National Hemophilia Foundation. Hemophilia A (Factor VIII Deficiency). Available at: http://www.hemophilia.org/NHFWeb/MainPgs/MainNHF.aspx?menuid=180&contentid=45&rptname=bleeding . Accessed December 1, 2022.
- 31. Stimate [package insert]. King of Prussia, PA: CSL Behring LLC; June 2021.
- 32. Leissinger C, Carcao M, Gill JC, et al. Desmopressin (DDAVP) in the management of patients with congenital bleeding disorders. *Haemophilia*. 2014;20:158-167.
- 33. Reding MT, NG HJ, Poulsen LH, et al. Safety and efficacy of BAY 94-9027, a prolonged-half-life factor VIII. *Journal of thrombosis and Haemostasis*. 2017; 15: 411-9.
- 34. Esperoct [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; August 2022.
- 35. Altuviiio [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; February 2023.



POLICY Document for FACTOR VIII PRODUCTS RECOMBINATE (recombinant)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIAFACTOR VIII PRODUCTS

PREFERRED PRODUCTS: ADVATE, AFSTYLA, KOGENATE FS, KOVALTRY, NOVOEIGHT, NUWIQ, XYNTHA

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the Factor VIII products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Factor VIII Products

able. I actor viii i loddcts		
	Product(s)	
Preferred*	Advate (antihemophilic factor [recombinant])	
	Afstyla (antihemophilic factor [recombinant])	
	Kogenate FS (antihemophilic factor [recombinant])	
	Kovaltry (antihemophilic factor [recombinant])	
	Novoeight (antihemophilic factor [recombinant])	
	Nuwiq (antihemophilic factor [recombinant])	
	Xyntha (antihemophilic factor [recombinant])	
Targeted	Recombinate (antihemophilic factor [recombinant])	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred Specialty Exceptions Acromegaly Medical 4256-D P2023.docx © 2023 CVS Caremark. All rights reserved. Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx



Coverage for a targeted product is provided when the member has a documented inadequate response or intolerable adverse event with at least three of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

FACTOR VIII CONCENTRATES

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

Table: Factor VIII Concentrates and Covered Uses

Brand	Generic	FDA-Approved Indication(s)	Compendial Indication(s)		
	Recombinant Factor VIII Concentrates				
Advate	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A		
Afstyla	antihemophilic factor [recombinant], single chain	Hemophilia A			
Kogenate FS	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A		
Kovaltry	antihemophilic factor [recombinant]	Hemophilia A			
Novoeight	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A		
Nuwiq	antihemophilic factor [recombinant]	Hemophilia A			
Recombinate	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A		
Xyntha	antihemophilic factor [recombinant]	Hemophilia A	Acquired Hemophilia A		
Extended Half-life Recombinant Factor VIII Concentrates					
Adynovate	antihemophilic factor [recombinant], PEGylated	Hemophilia A			
Altuviiio	antihemophilic factor [recombinant], Fc-VWF-XTEN fusion protein-ehtl	Hemophilia A			
Eloctate	antihemophilic factor [recombinant], Fc fusion protein	Hemophilia A			
Jivi	antihemophilic factor [recombinant], PEGylated-aucl	Hemophilia A			
Esperoct	antihemophilic factor [recombinant], Glycopegylated-exei	Hemophilia A			
	Human Plasma-D	erived Factor VIII Concentrate			
Hemofil M	antihemophilic factor [human] monoclonal antibody purified	Hemophilia A	Acquired Hemophilia A		
	Human Plasma-Derived Factor VIII C	Concentrates That Contain Von Wille	ebrand Factor		

Specialty Exceptions Acromegaly Medical 4256-D P2023.docx Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx



Alphanate Humate-P	antihemophilic factor/von Willebrand factor complex [human]	Hemophilia A, von Willebrand Disease	Acquired Hemophilia A, Acquired von Willebrand Syndrome
Koate	antihemophilic factor [human]	Hemophilia A	Acquired Hemophilia A, von Willebrand Disease

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Hemophilia A

Authorization of 12 months of Advate, Adynovate, Afstyla, Alphanate, Altuviiio, Eloctate, Esperoct, Hemofil-M, Humate-P, Koate, Kogenate FS, Kovaltry, Novoeight, Nuwiq, Recombinate, or Xyntha may be granted for treatment of hemophilia A when either of the following criteria is met:

- 1. Member has mild disease (see Appendix A) and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has moderate or severe disease (see Appendix A).

Authorization of 12 months of Jivi may be granted for treatment of hemophilia A when BOTH of the following criteria are met:

- 1. Member has previously received treatment for hemophilia A with a factor VIII product.
- 2. Member is \geq 12 years of age.

B. Von Willebrand Disease (VWD)

Authorization of 12 months of Alphanate, Humate-P, or Koate may be granted for treatment of VWD when any of the following criteria is met:

- 1. Member has type 1, 2A, 2M, or 2N VWD and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has type 2B or type 3 VWD.

C. Acquired Hemophilia A

Authorization of 12 months of Advate, Alphanate, Hemofil M, Humate-P, Koate, Kogenate FS, Novoeight, Recombinate, or Xyntha may be granted for treatment of acquired hemophilia A.

D. Acquired von Willebrand Syndrome

Authorization of 12 months of Alphanate or Humate-P may be granted for treatment of acquired von Willebrand syndrome.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

V. APPENDICES

Specialty Exceptions Acromegaly Medical 4256-D P2023.docx Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx



Appendix A: Classification of Hemophilia by Clotting Factor Level (% Activity) and Bleeding Episodes

Severity	Clotting Factor Level % activity*	Bleeding Episodes
Severe	<1%	Spontaneous bleeding episodes, predominantly into joints and muscles Severe bleeding with trauma, injury or surgery
Moderate	1% to 5%	Occasional spontaneous bleeding episodes Severe bleeding with trauma, injury or surgery
Mild	6% to 40%	Severe bleeding with serious injury, trauma or surgery

^{*}Factor assay levels are required to determine the diagnosis and are of value in monitoring treatment response.

Appendix B: Clinical Reasons For Not Utilizing Desmopressin in Patients with Hemophilia A and Type 1, 2A, 2M and 2N VWD

- A. Age < 2 years
- B. Pregnancy
- C. Fluid/electrolyte imbalance
- D. High risk for cardiovascular or cerebrovascular disease (especially the elderly)
- E. Predisposition to thrombus formation
- F. Trauma requiring surgery
- G. Life-threatening bleed
- H. Contraindication or intolerance to desmopressin
- I. Severe type 1 von Willebrand disease
- J. Stimate Nasal Spray is unavailable due to backorder/shortage issues (where applicable)

REFERENCES:

SECTION 1

SECTION 2

- 1. Advate [package insert]. Lexington, MA: Baxalta US Inc.; December 2018.
- 2. Jivi [package insert]. Whippany, NJ: Bayer HealthCare LLC; August 2018.
- 3. Kogenate FS [package insert]. Whippany, NJ: Bayer HealthCare LLC; May 2016.
- 4. Kogenate FS with BIO-SET [package insert]. Whippany, NJ: Bayer HealthCare LLC; May 2016.
- 5. Kogenate FS with Vial Adapter [package insert]. Whippany, NJ: Bayer HealthCare LLC; December 2019.
- 6. Kovaltry [package insert]. Whippany, NJ: Bayer Healthcare LLC; December 2022.
- 7. Novoeight [package insert]. Plainsboro, NJ: Novo Nordisk Inc., July 2020.
- 8. Nuwiq [package insert]. Hoboken, NJ: Octapharma USA, Inc., June 2021.
- 9. Recombinate with 5 mL Sterile Water for Injection using BAXAJECT II [package insert]. Lexington, MA: Baxalta US Inc.; June 2018.
- 10. Xyntha [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; July 2022.
- 11. Xyntha Solufuse [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.: July 2022.
- 12. Adynovate [package insert]. Lexington, MA: Baxalta US Inc.; July 2021.
- 13. Afstyla [package insert]. Marburg, Germany: CSL Behring GmbH. April 2021.
- 14. Eloctate [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; December 2020.
- 15. Hemofil M [package insert]. Lexington, MA: Baxalta US Inc.; June 2018.
- 16. Alphanate [package insert]. Los Angeles, CA: Grifols Biologicals Inc.; March 2021.
- 17. Humate-P [package insert]. Marburg, Germany: CSL Behring GmbH; June 2020.
- 18. Koate [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; June 2018.
- 19. Koate-DVI [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; August 2012.
- 20. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed December 1, 2022.

Specialty Exceptions Acromegaly Medical 4256-D P2023.docx Factor VIII 1937-A, 1938-A, 1946-A, 1939-A, 1945-A, 2688-A SGM P2023a.docx



- 21. National Institutes of Health. The diagnosis, evaluation, and management of von Willebrand disease. Bethesda, MD: US Dept of Health and Human Services, National Institutes of Health; 2007. NIH publication No. 08-5832.
- 22. Tiede A, Rand J, Budde U, et al. How I treat the acquired von Willebrand syndrome. *Blood*. 2011;117(25):6777-85.
- 23. Federici A, Budde U, Castaman G, Rand J, Tiede A. Current diagnostic and therapeutic approaches to patients with acquired von Willebrand syndrome: a 2013 update. *Semin Thromb Hemost*. 2013;39(2):191-201
- 24. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- 25. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 1, 2022.
- 26. National Hemophilia Foundation. MASAC recommendations regarding the treatment of von Willebrand disease. Revised February 2021. MASAC Document #266. https://www.hemophilia.org/sites/default/files/document/files/266.pdf. Accessed December 1, 2022.
- 27. Acquired hemophilia. World Federation of Hemophilia. http://www1.wfh.org/publications/files/pdf-1186.pdf. Accessed December 1, 2022.
- 28. Tiede A, Collins P, Knoebl P, et al. International recommendations on the diagnosis and treatment of acquired hemophilia A. *Haematologica*. 2020;105(7):1791-1801. doi:10.3324/haematol.2019.230771.
- 29. Franchini M, Mannucci PM. Acquired haemophilia A: a 2013 update. *Thromb Haemost*. 2013;110(6):1114-20.
- 30. National Hemophilia Foundation. Hemophilia A (Factor VIII Deficiency). Available at: http://www.hemophilia.org/NHFWeb/MainPgs/MainNHF.aspx?menuid=180&contentid=45&rptname=bleeding . Accessed December 1, 2022.
- 31. Stimate [package insert]. King of Prussia, PA: CSL Behring LLC; June 2021.
- 32. Leissinger C, Carcao M, Gill JC, et al. Desmopressin (DDAVP) in the management of patients with congenital bleeding disorders. *Haemophilia*. 2014;20:158-167.
- 33. Reding MT, NG HJ, Poulsen LH, et al. Safety and efficacy of BAY 94-9027, a prolonged-half-life factor VIII. *Journal of thrombosis and Haemostasis*. 2017; 15: 411-9.
- 34. Esperoct [package insert]. Plainsboro, NJ; Novo Nordisk Inc.: August 2022.
- 35. Altuviiio [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; February 2023.



POLICY Document for FASENRA (benralizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Fasenra

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for provider administered Fasenra* in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Fasenra in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of drug administration AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Fasenra does not meet the criteria for outpatient hospital administration, coverage for Fasenra is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after administration
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Fasenra Site Of Care P2023.docx Fasenra 2413-A SGM P2022.docx $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

FASENRA (benralizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Fasenra is indicated for the add-on maintenance treatment of patients with severe asthma aged 12 years and older, and with an eosinophilic phenotype.

Limitations of Use:

- Not for treatment of other eosinophilic conditions
- Not for relief of acute bronchospasm or status asthmaticus

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests:
 - 1. Member's chart or medical record showing pretreatment blood eosinophil count, dependance on systemic corticosteroids if applicable.
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried including drug, dose, frequency, and duration.
- B. For continuation requests: Chart notes or medical record documentation supporting improvement in asthma control.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with an allergist/immunologist or pulmonologist.

VI. CRITERIA FOR INITIAL APPROVAL

Authorization of 6 months may be granted for treatment of asthma when all of the following criteria are met:

- A. Member is 12 years of age or older.
- B. Member meets either of the following criteria:
 - 1. Member has a baseline blood eosinophil count of at least 150 cells per microliter; or
 - 2. Member is dependent on systemic corticosteroids
- C. Member has uncontrolled asthma as demonstrated by experiencing at least one of the following within the past year:

Fasenra Site Of Care P2023.docx Fasenra 2413-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 1. Two or more asthma exacerbations requiring oral or injectable corticosteroid treatment.
- 2. One or more asthma exacerbation resulting in hospitalization or emergency medical care visit.
- 3. Poor symptom control (frequent symptoms or reliever use, activity limited by asthma, night waking due to asthma).
- D. Member has inadequate asthma control despite current treatment with both of the following medications at optimized doses:
 - 1. High dose inhaled corticosteroid
 - 2. Additional controller (i.e., long acting beta₂-agonist, long acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)
- E. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Fasenra.
- F. Member will not use Fasenra concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Nucala, Tezspire, Xolair).

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for treatment of asthma when all of the following criteria are met:

- A. Member is 12 years of age or older.
- B. Asthma control has improved on Fasenra treatment as demonstrated by at least one of the following:
 - 1. A reduction in the frequency and/or severity of symptoms and exacerbations
 - 2. A reduction in the daily maintenance oral corticosteroid dose
- C. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Fasenra.
- D. Member will not use Fasenra concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Nucala, Tezspire, Xolair).

VIII. OTHER

Note: If the member is a current smoker or vaper, they should be counseled on the harmful effects of smoking and vaping on pulmonary conditions and available smoking and vaping cessation options.

REFERENCES

SECTION 1

1. Fasenra [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; February 2021.

SECTION 2

- 1. Fasenra [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; February 2021.
- 2. Nair P, Wenzel S, Rabe K, et al. Oral glucocorticoid-sparing effect of benralizumab in severe asthma. *N Engl J Med.* 2017;376:2448-2458.
- 3. Global Initiative for Asthma (GINA). Global Strategy for Asthma Management and Prevention. 2021 update. Available at: https://ginasthma.org/wp-content/uploads/2021/05/GINA-Main-Report-2021-V2-WMS.pdf. Accessed March 11, 2022.
- 4. American Academy of Allergy, Asthma & Immunology (AAAAI) 2020 Virtual Annual Meeting. Available at: https://annualmeeting.aaaai.org/. Accessed March 14, 2022.
- 5. Cloutier MM, Dixon AE, Krishnan JA, et al. Managing asthma in adolescents and adults: 2020 asthma guideline update from the National Asthma Education and Prevention Program. *JAMA*. 2020;324(22): 2301-2317.

Fasenra Site Of Care P2023.docx Fasenra 2413-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



Fasenra Site Of Care P2023.docx Fasenra 2413-A SGM P2022.docx $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.

SPECIALTY GUIDELINE MANAGEMENT

FEIBA (anti-inhibitor coagulant complex [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Hemophilia A and hemophilia B with inhibitors

B. Compendial Use

Acquired hemophilia A

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Hemophilia A with Inhibitors

Authorization of 12 months may be granted for treatment of hemophilia A with inhibitors (see Appendix) when the inhibitor titer is \geq 5 Bethesda units per milliliter (BU/mL) or if the patient has a history of an inhibitor titer \geq 5 BU.

B. Hemophilia B with Inhibitors

Authorization of 12 months may be granted for treatment of hemophilia B with inhibitors (see Appendix) when the inhibitor titer is ≥ 5 Bethesda units per milliliter (BU/mL) or if the patient has a history of an inhibitor titer ≥ 5 BU.

C. Acquired Hemophilia A

Authorization of 12 months may be granted for treatment of acquired hemophilia A.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

FEIBA 1943-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



V. APPENDIX

Appendix: Inhibitors - Bethesda Units (BU)

The presence of inhibitors is confirmed by a specific blood test called the Bethesda inhibitor assay.

- High-titer inhibitors:
 - > 5 BU/mL
 - Inhibitors act strongly and quickly neutralize factor
- Low-titer inhibitors:
 - o < 5 BU/mL
 - o Inhibitors act weakly and slowly neutralize factor

VI. REFERENCES

- 1. FEIBA [package insert]. Lexington, MA: Baxalta US Inc.; February 2020.
- 2. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/doc/retrieve/docid/essential_ashp/988283 [available with subscription]. Accessed December 7, 2021.
- 3. *Acquired hemophilia*. World Federation of Hemophilia. http://www1.wfh.org/publications/files/pdf-1186.pdf. Accessed December 7, 2021.
- 4. Tiede A, Collins P, Knoebl P, et al. International recommendations on the diagnosis and treatment of acquired hemophilia A. *Haematologica*. 2020;105(7):1791-1801. doi:10.3324/haematol.2019.230771.
- 5. Franchini M, Mannucci PM. Acquired haemophilia A: a 2013 update. *Thromb Haemost*. 2013;110(6):1114-20.
- 6. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised August 2020. MASAC Document #263. https://www.hemophilia.org/sites/default/files/document/files/263_treatment.pdf. Accessed December 7, 2021.
- 7. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- 8. National Hemophilia Foundation. MASAC recommendations regarding prophylaxis with bypassing agents in patients with hemophilia and high titer inhibitors. MASAC Document #220. https://www.hemophilia.org/sites/default/files/document/files/masac220.pdf. Accessed December 7, 2021.
- 9. Kruse-Jarres, R, Kempton CL, Baudo, F, et al. Acquired hemophilia A: Updated review of evidence and treatment guidance. *Am J Hematol.* 2017;92:695-705.

FEIBA 1943-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

@ 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

FENSOLVI (leuprolide acetate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Fensolvi is indicated for the treatment of pediatric patients 2 years of age and older with central precocious puberty (CPP).

B. Compendial Use

Gender dysphoria (also known as gender non-conforming or transgender persons)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For central precocious puberty, laboratory report or medical record of a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.

III. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

IV. CRITERIA FOR INITIAL APPROVAL

A. Central precocious puberty (CPP)

- 1. Authorization of 12 months may be granted for treatment of CPP in a female member when all of the following criteria are met:
 - i. Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging (e.g., computed tomography [CT] scan, magnetic resonance imaging [MRI]).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 8 years of age at the onset of secondary sexual characteristics.

Fensolvi 3864-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for treatment of CPP in a male member when all of the following criteria are met:
 - i. Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging, (e.g., CT scan, MRI).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a GnRH agonist test or a pubertal level of a third-generation LH assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 9 years of age at the onset of secondary sexual characteristics.

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Fensolvi concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

V. CONTINUATION OF THERAPY

A. Central precocious puberty (CPP)

- 1. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a female member if the member is currently less than 12 years of age and the member meets both of the following:
 - i. The member is currently receiving the requested medication through a paid pharmacy or medical benefit.
 - ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).
- 2. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a male member if the member is currently less than 13 years of age and the member meets both of the following:
 - i. The member is currently receiving the requested medication through a paid pharmacy or medical benefit.
 - ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has previously reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

Fensolvi 3864-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Fensolvi concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

VI. REFERENCES

- 1. Fensolvi [package insert]. Fort Collins, CO: Tolmar, Inc.; April 2022.
- 2. Kletter GB, Klein KO, Wong YY. A pediatrician's guide to central precocious puberty. *Clin Pediatr.* 2015;54:414-424.
- 3. Carel J, Eugster EA, Rogol A, et al. Consensus statement on the use of gonadotropin-releasing hormone analogs in children. *Pediatrics*. 2009;123:e752-e762.
- 4. Bangalore Krishna K, Fuqua JS, Rogol AD, et al. Use of gonadotropin-releasing hormone analogs in children: Update by an international consortium. *Horm Res Paediatr*. 2019;91(6):357-372.
- 5. Houk CP, Kunselman AR, Lee PA. Adequacy of a single unstimulated luteinizing hormone level to diagnose central precocious puberty in girls. *Pediatrics*. 2009;123:e1059-e1063.
- 6. Kaplowitz P, Bloch C, the Section on Endocrinology. Evaluation and referral of children with signs of early puberty. *Pediatrics*. 2016;137:e20153732.
- 7. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2017:102(11):3869–3903.
- 8. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 9. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 10. Cheuiche AV, da Silveira LG, de Paula LCP, Lucena IRS, Silveiro SP. Diagnosis and management of precocious sexual maturation: an updated review. *Eur J Pediatr.* 2021;180(10):3073-3087.
- 11. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol*. 2017; 5: 816-26.
- 12. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.





SPECIALTY GUIDELINE MANAGEMENT

FIBRYGA (fibrinogen [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Fibryga is indicated for the treatment of acute bleeding episodes in adults and children with congenital fibrinogen deficiency, including afibrinogenemia and hypofibrinogenemia.

Fibryga is not indicated for dysfibrinogenemia.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Congenital Fibrinogen Deficiency

Authorization of 1 month may be granted for treatment of acute bleeding episodes in members with a diagnosis of congenital fibrinogen deficiency, including afibrinogenemia and hypofibrinogenemia.

III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. REFERENCES

- 1. Fibryga [package insert]. Paramus, NJ: Octapharma USA, Inc.; December 2020.
- 2. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised April 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed September 22, 2022.

Fibryga 2989-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



CVS caremark

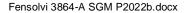
This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Fensolvi concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

VI. REFERENCES

- 1. Fensolvi [package insert]. Fort Collins, CO: Tolmar, Inc.; May 2020.
- 2. Kletter GB, Klein KO, Wong YY. A pediatrician's guide to central precocious puberty. *Clin Pediatr.* 2015;54:414-424.
- 3. Carel J, Eugster EA, Rogol A, et al. Consensus statement on the use of gonadotropin-releasing hormone analogs in children. *Pediatrics*. 2009;123:e752-e762.
- 4. Bangalor Krishna K, Fuqua JS, Rogol AD, et al. Use of gonadotropin-releasing hormone analogs in children: Update by an international consortium. *Horm Res Paediatr*. 2019;91(6):357-372.
- 5. Houk CP, Kunselman AR, Lee PA. Adequacy of a single unstimulated luteinizing hormone level to diagnose central precocious puberty in girls. *Pediatrics*. 2009;123:e1059-e1063.
- 6. Kaplowitz P, Bloch C, the Section on Endocrinology. Evaluation and referral of children with signs of early puberty. *Pediatrics*. 2016;137:e20153732.
- 7. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Pediatric Endocrinology Clinical Programs. May 15, 2013.
- 8. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Pediatric Endocrinology Clinical Programs. March 18, 2019.
- 9. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Pediatric Endocrinology Clinical Programs. September 09, 2019.
- Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab*. 2017:102(11):3869–3903.
- 11. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 12. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 13. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. July 2020.
- 14. Cheuiche AV, da Silveira LG, de Paula LCP, Lucena IRS, Silveiro SP. Diagnosis and management of precocious sexual maturation: an updated review. *Eur J Pediatr.* 2021;180(10):3073-3087.
- 15. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol*. 2017; 5: 816-26.
- 16. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.
- 17. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. September 2022.



© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written



POLICY Document for FIRMAGON (degarelix)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA GONADOTROPIN RELEASING HORMONE AGONISTS

PREFERRED PRODUCT: ELIGARD

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the gonadotropin releasing hormone agonist products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Camcevi and Lupron Depot. This program also applies to members who are new to treatment with Firmagon, Trelstar, or Zoladex for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gonadotropin releasing hormone agonists

	Product(s)
Preferred*	Eligard (leuprolide acetate)
Targeted	Camcevi (leuprolide mesylate)
	Firmagon (degarelix)
	Lupron Depot (leuprolide acetate for depot suspension)
	Trelstar (triptorelin)
	Zoladex (goserelin acetate)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Firmagon 2147-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx



II. EXCEPTION CRITERIA

This program applies to members requesting treatment for prostate cancer.

A. Firmagon, Trelstar, and Zoladex

Coverage for the Firmagon, Trelstar, and Zoladex is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented hypersensitivity to the preferred product.

B. Camcevi and Lupron Depot

Coverage for Camcevi and Lupron Depot is provided when the member has a documented hypersensitivity to the preferred product.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

FIRMAGON (degarelix)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Firmagon is indicated for the treatment of advanced prostate cancer.

B. Compendial Uses

Prostate cancer

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Authorization of 12 months may be granted for treatment of prostate cancer.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization who are experiencing clinical benefit to therapy (e.g., serum testosterone less than 50 ng/dL) and who have not experienced an unacceptable toxicity.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Firmagon 2147-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Firmagon 2147-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



SECTION 1

- 1. Eligard [package insert]. Fort Collins, CO: Tolmar Pharmaceuticals, Inc.; April 2019.
- 2. Camcevi [package insert]. Durham, NC: Accord BioPharma Inc.; May 2021.
- 3. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; February 2020.
- 4. Lupron Depot [package insert]. North Chicago, IL: AbbVie Inc.; April 2022.
- 5. Trelstar [package insert]. Ewing, NJ: Verity Pharmaceuticals Inc.; December 2021.
- 6. Zoladex [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.

SECTION 2

- 1. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals Inc.; February 2020.
- The NCCN Drugs & Biologics Compendium®© 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed February 1, 2022.

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website._
 http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._
 http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019.

 (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

FOLOTYN (pralatrexate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Treatment of patients with relapsed or refractory peripheral T-cell lymphoma (PTCL)

B. Compendial Uses

- 1. Adult T-cell leukemia/lymphoma (ATLL)
- 2. Mycosis fungoides/Sezary syndrome (MF/SS)
- 3. Cutaneous anaplastic large cell lymphoma (ALCL)
- 4. Extranodal NK/T-cell lymphoma
- 5. Hepatosplenic T-cell lymphoma
- 6. Anaplastic large cell lymphoma
- 7. Peripheral T-cell lymphoma not otherwise specified
- 8. Angioimmunoblastic T-cell lymphoma
- 9. Enteropathy associated T-cell lymphoma
- 10. Monomorphic epitheliotropic intestinal T-cell lymphoma
- 11. Nodal peripheral T-cell lymphoma with TFH phenotype
- 12. Follicular T-cell lymphoma
- 13. Breast implant associated anaplastic large cell lymphoma (ALCL)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Peripheral T-cell lymphoma (PTCL)

Authorization of 12 months may be granted for treatment of PTCL (including the following subtypes: anaplastic large cell lymphoma, peripheral T-cell lymphoma not otherwise specified, angioimmunoblastic T-cell lymphoma, enteropathy associated T-cell lymphoma, monomorphic epitheliotropic intestinal T-cell lymphoma, nodal peripheral T-cell lymphoma with TFH phenotype, or follicular T-cell lymphoma) when both of the following criteria are met:

- 1. The requested medication will be used as a single agent.
- 2. The requested medication will be used to treat relapsed or refractory disease or for initial palliative therapy.

B. Adult T-cell leukemia/lymphoma (ATLL)

Authorization of 12 months may be granted for treatment of ATLL when both of the following criteria are met:

1. The requested medication is used as a single agent.

Folotyn 1702-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



2. The requested medication is used as subsequent therapy.

C. Mycosis fungoides/Sezary syndrome (MF/SS)

Authorization of 12 months may be granted for treatment of MF or SS.

D. Cutaneous anaplastic large cell lymphoma

Authorization of 12 months may be granted for treatment of cutaneous anaplastic large cell lymphoma (ALCL) when the requested medication is used as a single agent.

E. Extranodal NK/T-cell lymphoma

Authorization of 12 months may be granted for treatment of extranodal NK/T-cell lymphoma when all of the following criteria are met:

- 1. The requested medication will be used as a single agent.
- 2. The member has relapsed or refractory disease.
- 3. The member has had an inadequate response or contraindication to asparaginase-based therapy (e.g., pegaspargase).

F. Hepatosplenic T-cell lymphoma

Authorization of 12 months may be granted for treatment of hepatosplenic T-cell lymphoma when both of the following criteria are met:

- 1. The requested medication will be used as a single agent.
- 2. The member has had two or more previous lines of chemotherapy.

G. Breast implant-associated anaplastic large cell lymphoma (ALCL)

Authorization of 12 months may be granted for treatment of breast implant associated ALCL when both of the following criteria are met:

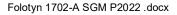
- 1. The requested medication will be used as a single agent.
- 2. The requested medication will be used as subsequent therapy.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Folotyn [package insert]. East Windsor, NJ: Acrotech Biopharma LLC; September 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 5, 2022.







POLICY Document for FASLODEX (fulvestrant) fulvestrant

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

FASLODEX (fulvestrant) fulvestrant

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Faslodex is indicated for the treatment of:

- 1. Hormone receptor (HR)-positive, human epidermal growth factor receptor 2 (HER2)-negative advanced breast cancer in postmenopausal women not previously treated with endocrine therapy.
- 2. HR-positive advanced breast cancer in postmenopausal women with disease progression following endocrine therapy.
- 3. HR-positive, HER2-negative advanced or metastatic breast cancer in postmenopausal women in combination with ribociclib, as initial endocrine based therapy or following disease progression on endocrine therapy.
- 4. HR-positive, HER2-negative advanced or metastatic breast cancer in combination with palbociclib or abemaciclib in women with disease progression after endocrine therapy

B. Compendial Uses

- 1. Breast cancer
- 2. Low grade serous ovarian carcinoma
- 3. Endometrial carcinoma
- 4. Uterine sarcoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

fulvestrant-Faslodex 2903-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



Submission of hormone receptor (HR) status is necessary to initiate the prior authorization review, where applicable.

III. CRITERIA FOR INITIAL APPROVAL

A. Breast Cancer

Authorization of 12 months may be granted for treatment of recurrent, advanced, or metastatic HR-positive breast cancer.

B. Low Grade Serous Ovarian Carcinoma

Authorization of 12 months may be granted for treatment of recurrence of low-grade serous ovarian carcinoma as a single agent for members who previously received an aromatase inhibitor (e.g., letrozole, anastrozole, exemestane).

C. Endometrial carcinoma

Authorization of 12 months may be granted for treatment of endometrial carcinoma as a single agent.

D. Uterine sarcoma

Authorization of 12 months may be granted for treatment of low-grade endometrial stromal sarcoma (ESS), adenosarcoma without sarcomatous overgrowth, or estrogen receptor/ progesterone receptor positive (ER/PR+) uterine sarcomas as a single agent.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

fulvestrant-Faslodex 2903-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - Cervical Cancer
 - Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - o Myeloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors

fulvestrant-Faslodex 2903-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- o Non-Small Cell Lung Cancer
- o Occult Primary
- Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- o Prostate Cancer
- o Rectal Cancer
- Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Faslodex [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; September 2020.
- 2. Fulvestrant [package insert]. Princeton, NJ: Sandoz Inc.; June 2021.
- 3. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed November 7, 2022.

fulvestrant-Faslodex 2903-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

FYARRO (sirolimus protein-bound particles for injectable suspension) (albumin-bound)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Fyarro is indicated for the treatment of adult patients with locally advanced unresectable or metastatic malignant perivascular epithelioid cell tumor (PEComa).

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Perivascular Epithelioid Cell Tumor (PEComa)

Authorization of 12 months may be granted for the treatment of locally advanced unresectable or metastatic malignant PEComa when used as a single agent.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Fyarro [package insert]. Pacific Palisades, CA: Aadi Bioscience, Inc; December 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed November 6, 2022.

Fyarro 5080-A SGM P2023.docx



SPECIALTY GUIDELINE MANAGEMENT

Intramuscular Immune Globulin: GamaSTAN® (Immune Globulin [Human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

GamaSTAN is a human immune globulin indicated for:

A. Hepatitis A

GamaSTAN is indicated for prophylaxis following exposure to hepatitis A. The prophylactic value of GamaSTAN is greatest when given before or soon after exposure to hepatitis A. GamaSTAN is not indicated in persons with clinical manifestations of hepatitis A or in those exposed more than 2 weeks previously.

B. Measles (Rubeola)

GamaSTAN is indicated to prevent or modify measles in a susceptible person exposed fewer than 6 days previously. A susceptible person is one who has not been vaccinated and has not had measles previously.

- GamaSTAN may be especially indicated for susceptible household contacts of measles patients, particularly contacts under 1 year of age, for whom the risk of complications is highest.
- GamaSTAN is also indicated for pregnant women without evidence of immunity.
- Do not give GamaSTAN and measles vaccine at the same time. If a child is older than 12 months and has received GamaSTAN, give measles vaccine about five months later when the measles antibody titer will have disappeared.

If a susceptible child exposed to measles is immunocompromised, give GamaSTAN immediately.

C. Varicella

GamaSTAN is indicated to modify varicella.

• Passive immunization against varicella in immunosuppressed patients is best accomplished by use of Varicella Zoster Immune Globulin (Human). If unavailable, GamaSTAN, promptly given, may also modify varicella.

D. Rubella

GamaSTAN is indicated to modify rubella in exposed women who will not consider a therapeutic abortion.

- Some studies suggest that the use of GamaSTAN in exposed, susceptible women can lessen the likelihood of infection and fetal damage; therefore, GamaSTAN may benefit those women who will not consider a therapeutic abortion.
- Do not give GamaSTAN for routine prophylaxis of rubella in early pregnancy to an unexposed woman.

Limitations of Use

• GamaSTAN is not standardized with respect to antibody titers against hepatitis B surface antigen (HBsAg) and must not be used for prophylaxis of viral hepatitis type B. Prophylactic treatment to prevent

GamaSTAN 2067-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 2067-A

hepatitis B can best be accomplished with use of Hepatitis B Immune Globulin (Human), often in combination with Hepatitis B Vaccine.

• GamaSTAN is not indicated for routine prophylaxis or treatment of rubella, poliomyelitis, mumps, or varicella.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Prophylaxis of hepatitis A

Authorization of 1 month may be granted for prophylaxis of hepatitis A when one of the following criteria is met:

- Member was exposed to hepatitis A virus within the past 2 weeks (e.g., household contact, sexual contact, and childcare center or classroom contact with an infected person), and is NOT exhibiting clinical manifestation of disease OR
- 2. Member is at high risk for hepatitis A exposure (examples of populations at high risk for hepatitis A are travelers to and workers in countries of high endemicity of infection and illicit drug users).

B. Prophylaxis of measles (rubeola)

1. Authorization of 1 month may be granted for prophylaxis of measles in unvaccinated members who have not had measles previously and were exposed to measles within the past 6 days.

C. Prophylaxis of varicella

Authorization of 1 month may be granted for prophylaxis of varicella when all of the following criteria are met:

- 1. Member was exposed to varicella within the past 10 days
- 2. Member is at high risk for severe varicella (e.g., immunocompromised persons, newborns/infants, pregnant women)
- 3. Varicella zoster immune globulin (e.g., Varizig®) is not available

D. Prophylaxis of rubella

Authorization of 1 month may be granted for prophylaxis of rubella when both of the following criteria are met:

- 1. Member was recently exposed to rubella
- 2. Member is currently pregnant

III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. REFERENCES

- 1. GamaSTAN [package insert]. Research Triangle Park, NC: Grifols Therapeutics, Inc.; February 2018.
- 2. Nelson NP, Link-Gelles R, Hofmeister MG, et al. Update: Recommendations of the Advisory Committee on Immunization Practices for Use of Hepatitis A Vaccine for Postexposure Prophylaxis and for Preexposure Prophylaxis for International Travel. MMWR Morb Mortal Wkly Rep 2018;67:1216–1220.

GamaSTAN 2067-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 2067-A

- 3. Centers for Disease Control and Prevention. Prevention of Measles, Rubella, Congenital Rubella Syndrome, and Mumps, 2013. Summary Recommendations of the Advisory Committee on Immunization Practices (ACIP). *MMWR*. 2013;62(4).
- 4. Centers for Disease Control and Prevention Health Information for International Travel (Yellow Book). Varicella (Chickenpox). https://wwwnc.cdc.gov/travel/yellowbook/2018/infectious-diseases-related-to-travel/yaricella-chickenpox . Accessed June 8, 2022.

GamaSTAN 2067-A SGM P2022.docx





POLICY Document for FIRMAGON (degarelix)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA GONADOTROPIN RELEASING HORMONE AGONISTS

PREFERRED PRODUCT: ELIGARD

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the gonadotropin releasing hormone agonist products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Camcevi and Lupron Depot. This program also applies to members who are new to treatment with Firmagon, Trelstar, or Zoladex for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gonadotropin releasing hormone agonists

Table! Genade i opin releasing normalie ageniese		
	Product(s)	
Preferred*	Eligard (leuprolide acetate)	
Targeted	Camcevi (leuprolide mesylate)	
	Firmagon (degarelix)	
	Lupron Depot (leuprolide acetate for depot suspension)	
	Trelstar (triptorelin)	
	Zoladex (goserelin acetate)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Firmagon 2147-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



II. EXCEPTION CRITERIA

This program applies to members requesting treatment for prostate cancer.

A. Firmagon, Trelstar, and Zoladex

Coverage for the Firmagon, Trelstar, and Zoladex is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented hypersensitivity to the preferred product.

B. Camcevi and Lupron Depot

Coverage for Camcevi and Lupron Depot is provided when the member has a documented hypersensitivity to the preferred product.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

FIRMAGON (degarelix)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Firmagon is indicated for the treatment of patients with advanced prostate cancer.

B. Compendial Use

Prostate cancer

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Prostate Cancer

Authorization of 12 months may be granted for treatment of prostate cancer.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization who are experiencing clinical benefit to therapy (e.g., serum testosterone less than 50 ng/dL) and who have not experienced an unacceptable toxicity.

Section 3: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Firmagon 2147-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - Bladder Cancer
 - o Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Firmagon 2147-A SGM P2023.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.

Novologix LLC_NCCN Oncology Clinical Policy



- o Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- o Neuroendocrine and Adrenal Tumors
- o Non-Small Cell Lung Cancer
- Occult Primary
- o Ovarian Cancer
- o Pancreatic Cancer
- Penile Cancer
- Prostate Cancer
- Rectal Cancer
- Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Firmagon 2147-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.

Novologix LLC_NCCN Oncology Clinical Policy



template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Eligard [package insert]. Fort Collins, CO: Tolmar Pharmaceuticals, Inc.; April 2019.
- 2. Camcevi [package insert]. Durham, NC: Accord BioPharma Inc.; May 2021.
- 3. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; February 2020.
- 4. Lupron Depot [package insert]. North Chicago, IL: AbbVie Inc.; April 2022.
- 5. Trelstar [package insert]. Ewing, NJ: Verity Pharmaceuticals Inc.; December 2021.
- 6. Zoladex [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.

SECTION 2

- 1. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals Inc.; February 2020.
- 2. The NCCN Drugs & Biologics Compendium®© 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed February 1, 2023.

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

GAMIFANT (emapalumab-lzsg)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Gamifant is indicated for the treatment of adult and pediatric (newborn and older) patients with primary hemophagocytic lymphohisticcytosis (HLH) with refractory, recurrent or progressive disease or intolerance with conventional HLH therapy.

All other indications are considered experimental/investigational and not medically necessary.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the prior authorization review: medical record documentation (i.e., chart notes or laboratory report) confirming the diagnosis of HLH with the presence of one of the following: A) a mutation in one of the following genes: PRF1, UNC13D, STX11 and STXBP2, or B) presence of at least 5 clinical signs and symptoms of disease. (See Appendix A)

III. CRITERIA FOR INITIAL APPROVAL

Primary HLH

Authorization of 6 months may be granted for treatment of primary HLH when all of the following criteria are met:

- A. Member has refractory, recurrent or progressive disease or intolerance with conventional HLH therapy.
- B. Member's diagnosis of primary HLH was confirmed by either of the following:
 - 1. Mutation in one of the following genes: PRF1, UNC13D, STX11 and STXBP2
 - 2. Presence of at least 5 clinical signs and symptoms of HLH (See Appendix A)
- C. Possible causes of secondary or acquired forms of HLH (e.g., autoimmune disease, persistent infection, malignancy, or loss of inhibitory immune mechanisms) have been ruled out.
- D. Member has been evaluated for tuberculosis (TB) risk factors and has undergone pretreatment screening for latent TB with the purified protein derivative (PPD) skin test or interferon gamma release assay.
- E. If member has a positive test result or is at risk for TB, prophylactic treatment for TB must be initiated before starting therapy.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for primary HLH who have achieved or maintained positive clinical response.

Gamifant 2796-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



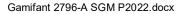
V. APPENDIX

CLINICAL SIGNS AND SYMPTOMS OF HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS (HLH)

- Fever
- 2. Splenomegaly
- 3. Cytopenias (affecting at least 2 of 3 lineages in the peripheral blood: hemoglobin less than 9 g/dL [hemoglobin less than 10 g/dL in infants younger than 4 weeks], platelets less than 100,000/microliter, neutrophils less than 1,000/microliter)
- 4. Hypertriglyceridemia (fasting triglyceride greater than or equal to 265 mg/dL) or hypofibrinogenemia (less than or equal to 150 mg/dL)
- Hemophagocytosis in bone marrow or spleen or lymph nodes or liver with no evidence of malignancy
- 6. Low or absent natural killer (NK) cell activity
- 7. Ferritin greater than or equal to 500 ng/mL
- 8. Soluble CD25 (soluble IL-2 receptor alpha) level greater than or equal to 2400 U/mL, or above ageadjusted, laboratory-specific normal levels (defined as 2 standard deviation from the mean)

VI. REFERENCES

- 1. Gamifant [package insert]. Waltham, MA: Sobi, Inc.; June 2020.
- 2. Henter JI, Home A, Arico M et al. HLH-2004: diagnostic and therapeutic guidelines for hemophagocytic lymphohistiocytosis. Pediatr Blood Cancer. 2007;48:124-131.
- 3. Allen CE and McClain KL. Hematology Am Soc Hematol Educ Program. 2015;2015:177-82.
- 4. Janka, G.E. and E.M. Schneider, Modern management of children with haemophagocytic lymphohistiocytosis. Br J Haematol, 2004. 124(1): p. 4-14.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for GEMZAR (gemcitabine) INFUGEM (gemcitabine) gemcitabine

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

GEMZAR (gemcitabine) INFUGEM (gemcitabine) gemcitabine

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Ovarian cancer
 - In combination with carboplatin for the treatment of patients with advanced ovarian cancer that has relapsed at least 6 months after completion of platinum-based therapy
- 2. Breast cancer
 - In combination with paclitaxel for the first-line treatment of patients with metastatic breast cancer after failure of prior anthracycline-containing adjuvant chemotherapy, unless anthracyclines were clinically contraindicated
- 3. Non-small cell lung cancer
 - In combination with cisplatin for the first-line treatment of patients with inoperable, locally advanced (Stage IIIA or IIIB), or metastatic (Stage IV) non-small cell lung cancer (NSCLC)
- 4. Pancreatic cancer
 - As first-line treatment for patients with locally advanced (nonresectable Stage II or Stage III) or metastatic (Stage IV) adenocarcinoma of the pancreas. Gemzar, Infugem or gemcitabine is indicated for patients previously treated with fluorouracil.

B. Compendial Uses

1. Ampullary adenocarcinoma

gemcitabine 2040-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- 2. Bladder cancer, primary carcinoma of the urethra, upper genitourinary tract tumors, transitional cell carcinoma of the urinary tract, urothelial carcinoma of the prostate, non-urothelial and urothelial cancer with variant histology
- 3. Bone cancer
 - a. Ewing's sarcoma
 - b. Osteosarcoma
- 4. Breast cancer
- 5. Cervical cancer
- 6. Head and neck cancers (including very advanced head and neck cancer, cancer of the nasopharynx, and salivary gland tumors)
- 7. Hepatobiliary and biliary tract cancer
 - a. Extrahepatic cholangiocarcinoma
 - b. Intrahepatic cholangiocarcinoma
 - c. Gallbladder cancer
- 8. Hodgkin lymphoma
 - a. Classic Hodgkin lymphoma
 - b. Nodular lymphocyte-predominant Hodgkin lymphoma
- 9. Kidney cancer
- 10. Malignant pleural or peritoneal mesothelioma
- 11. Non-small cell lung cancer (NSCLC)
- 12. Occult primary tumors (cancer of unknown primary)
- 13. Ovarian cancer, fallopian tube cancer, and primary peritoneal cancer: epithelial ovarian cancer, fallopian tube cancer, and primary peritoneal cancer
- 14. Pancreatic adenocarcinoma
- 15. Small cell lung cancer (SCLC)
- 16. Soft tissue sarcoma
 - a. Angiosarcoma
 - b. Extremity/Body wall, head/neck
 - c. Retroperitoneal/intra-abdominal
 - d. Rhabdomyosarcoma
 - e. Solitary fibrous tumor
 - f. Dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation
- 17. Testicular cancer
- 18. Thymomas and thymic carcinomas
- 19. Uterine neoplasms (including uterine sarcoma and uterine leiomyosarcoma)
- 20. Kaposi Sarcoma
- 21. Primary cutaneous lymphomas
 - a. Mycosis fungoides/Sezary syndrome
 - b. Primary cutaneous CD30+ T-Cell lymphoproliferative disorders
- 22. T-Cell lymphomas
 - a. Peripheral T-Cell lymphomas
 - b. Adult T-Cell leukemia/lymphoma
 - c. Breast implant-associated anaplastic large cell lymphoma
 - d. Extranodal natural killer (NK)/T-Cell lymphoma
 - e. Hepatosplenic T-Cell lymphoma
- 23. Gestational trophoblastic neoplasia
- 24. B-Cell lymphomas
 - a. Follicular lymphoma (grade 1-2)
 - b. Histologic transformation of indolent lymphomas to diffuse large B-Cell lymphoma
 - c. Mantle cell lymphoma
 - d. Diffuse large B-Cell lymphoma
 - e. High-Grade B-Cell lymphomas
 - f. Burkitt lymphoma
 - g. AIDS-Related B-Cell lymphomas
 - h. Post-Transplant lymphoproliferative disorders

gemcitabine 2040-A SGM P2022.docx

Novologix LLC_NCCN Oncology Clinical Policy



- 25. Small bowel adenocarcinoma
- 26. Malignant germ cell tumor

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Pancreatic Adenocarcinoma

Authorization of 6 months may be granted for treatment of pancreatic adenocarcinoma.

B. Breast Cancer

Authorization of 6 months may be granted for treatment of members with no response to preoperative systemic therapy, recurrent, or metastatic breast cancer.

C. Hepatobiliary and Biliary Tract Cancer

Authorization of 6 months may be granted for treatment of hepatobiliary and biliary tract cancer (including intrahepatic and extrahepatic cholangiocarcinoma, and gallbladder cancer).

D. Ampullary Adenocarcinoma

Authorization of 6 months may be granted for treatment of ampullary adenocarcinoma.

E. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 6 months may be granted for treatment of advanced, persistent, or recurrent epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serous carcinoma/ovarian borderline epithelial tumors (low malignant potential), mucinous carcinoma of the ovary, or malignant germ cell tumor residual disease.

F. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted for treatment of NSCLC.

G. Cervical Cancer

Authorization of 6 months may be granted for treatment of cervical cancer.

H. Bladder Cancer, Primary Carcinoma of the Urethra, Upper Genitourinary Tract Tumors, Transitional Cell Carcinoma of the Urinary Tract, Urothelial Carcinoma of the Prostate, and Non-Urothelial and Urothelial Cancer with Variant Histology

Authorization of 6 months may be granted for treatment of bladder cancer, primary carcinoma of the urethra, upper genitourinary tract tumors, transitional cell carcinoma of the urinary tract, urothelial carcinoma of the prostate, and non-urothelial and urothelial cancer with variant histology.

I. Small Cell Lung Cancer (SCLC)

Authorization of 6 months may be granted for treatment of SCLC.

J. Soft Tissue Sarcoma

Authorization of 6 months may be granted for treatment of soft tissue sarcoma (including angiosarcoma, extremity/body wall, head/neck, retroperitoneal/intra-abdominal, rhabdomyosarcoma, solitary fibrous tumor, dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation).

K. Bone Cancer

1. Ewing's Sarcoma

Authorization of 6 months may be granted for treatment of relapsed, progressive, or metastatic Ewing's sarcoma.

gemcitabine 2040-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



2. Osteosarcoma

Authorization of 6 months may be granted for treatment of relapsed/refractory or metastatic osteosarcoma.

L. Head and Neck Cancer

Authorization of 6 months may be granted for treatment of head and neck cancer (including very advanced head and neck cancer, cancer of the nasopharynx, and salivary gland tumors).

M. Hodgkin Lymphoma

1. Hodgkin Lymphoma

Authorization of 6 months may be granted for treatment of Hodgkin lymphoma including classic Hodgkin lymphoma and pediatric Hodgkin lymphoma.

2. Nodular Lymphocyte-Predominant Hodgkin Lymphoma

Authorization of 6 months may be granted for treatment of progressive, relapsed, or refractory nodular lymphocyte-predominant Hodgkin lymphoma.

N. Kidney Cancer

Authorization of 6 months may be granted for treatment of relapsed or metastatic kidney cancer.

O. Malignant Pleural or Peritoneal Mesothelioma

Authorization of 6 months may be granted for treatment of malignant pleural or peritoneal mesothelioma, including pericardial mesothelioma and tunica vaginalis testis mesothelioma.

P. Occult Primary Tumors (cancer of unknown primary)

Authorization of 6 months may be granted for treatment of occult primary tumors.

Q. Testicular Cancer

Authorization of 6 months may be granted for treatment of testicular cancer.

R. Thymomas and Thymic Carcinomas

Authorization of 6 months may be granted for treatment of thymomas and thymic carcinomas.

S. Uterine Neoplasms

Authorization of 6 months may be granted for treatment of uterine neoplasms (including uterine sarcoma and uterine leiomyosarcoma).

T. Kaposi Sarcoma

Authorization of 6 months may be granted for treatment of Kaposi Sarcoma.

U. Primary Cutaneous Lymphomas

Authorization of 6 months may be granted for treatment of primary cutaneous lymphomas (including mycosis fungoides/Sezary syndrome and primary cutaneous CD30+ T-Cell lymphoproliferative disorders).

V. T-Cell Lymphomas

Authorization of 6 months may be granted for treatment of T-Cell lymphomas (including peripheral T-Cell lymphomas, adult T-Cell leukemia/lymphoma, hepatosplenic T-Cell lymphoma, breast implant-associated anaplastic large cell lymphoma, and extranodal NK/T-Cell lymphoma).

W. Gestational Trophoblastic Neoplasia

Authorization of 6 months may be granted for treatment of gestational trophoblastic neoplasia.

X. B-Cell Lymphomas

gemcitabine 2040-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 6 months may be granted for treatment of B-Cell lymphomas (including follicular lymphoma [grade 1-2], histologic transformation of indolent lymphomas to diffuse large B-Cell lymphoma, mantle cell lymphoma, diffuse large B-Cell lymphoma, high-grade B-Cell lymphomas, Burkitt lymphoma, AIDS-Related B-Cell lymphomas, and post-transplant lymphoproliferative disorders).

Y. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted for treatment of small bowel adenocarcinoma.

Z. Malignant Germ Cell Tumor

Authorization of 6 months may be granted for treatment of malignant germ cell tumor.

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

gemcitabine 2040-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Mveloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors
 - Non-Small Cell Lung Cancer
 - o Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer
 - o Prostate Cancer
 - o Rectal Cancer
 - o Small Bowl Adenocarcinoma
 - o Small Cell Lung Cancer
 - o Soft Tissue Sarcoma
 - o Squamous Cell Skin Cancer
 - o Systemic Mastocytosis
 - Systemic Light Chain Amyloidosis

gemcitabine 2040-A SGM P2022.docx

Novologix LLC_NCCN Oncology Clinical Policy



- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Gemzar [package insert]. Indianapolis, IN: Lilly USA, LLC; May 2019.
- 2. Infugem [package insert]. Cranbury, NJ: Sun Pharmaceutical Industries, Inc.; January 2020.
- 3. Gemcitabine [package insert]. Chicago, IL: Meitheal Pharmaceuticals; August 2019.
- 4. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed July 20, 2022.
- 5. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed July 20, 2022.
- 6. Clinical Pharmacology [database online]. Tampa, FL: Elsevier; https://www.clinicalkey.com/pharmacology [available with subscription]. Accessed July 20, 2022.
- 7. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed July 20, 2022.

SECTION 2

 National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.

gemcitabine 2040-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

GAZYVA (obinutuzumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Chronic Lymphocytic Leukemia (CLL)
 Gazyva, in combination with chlorambucil, is indicated for the treatment of patients with previously untreated CLL.
- 2. Follicular Lymphoma
 - a. Gazyva, in combination with bendamustine followed by Gazyva monotherapy, is indicated for the treatment of patients with follicular lymphoma who relapsed after, or are refractory to, a rituximab-containing regimen.
 - b. Gazyva, in combination with chemotherapy followed by Gazyva monotherapy in patients achieving at least a partial remission, is indicated for the treatment of adult patients with previously untreated stage II bulky, III or IV follicular lymphoma.

B. Compendial Uses

- 1. Chronic lymphocytic leukemia/ small lymphocytic lymphoma (CLL/ SLL)
- 2. Follicular lymphoma
- 3. Marginal zone lymphomas
 - a. Extranodal (gastric and non-gastric MALT lymphoma) marginal zone lymphoma
 - b. Nodal marginal zone lymphoma
 - c. Splenic marginal zone lymphoma
- 4. Histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma
- 5. Mantle cell lymphoma
- 6. Diffuse large B-cell lymphoma
- 7. High-grade B-cell lymphomas (including high-grade B-cell lymphoma with translocations of MYC and BCL2 and/or BCL6 [double/triple hit lymphoma], high-grade B-cell lymphoma, not otherwise specified)
- 8. Burkitt lymphoma
- 9. HIV-related B-cell lymphomas
- 10. Post-transplant lymphoproliferative disorders
- 11. Castleman's disease
- 12. Hairy Cell Leukemia

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITAL APPROVAL

A. Chronic Lymphocytic Leukemia (CLL) and Small Lymphocytic Lymphoma (SLL) Authorization of 6 months may be granted for the treatment of CLL/SLL as a single agent or in combination with acalabrutinib, venetoclax, bendamustine, or chlorambucil.

Gazyva 2075-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



B. Follicular Lymphoma (FL)

Authorization of 6 months, up to 30 months total, may be granted for the treatment of follicular lymphoma when any of the following criteria are met:

- 1. The requested medication will be used in combination with CHOP (cyclophosphamide, doxorubicin, vincristine, and prednisone) regimen, CVP (cyclophosphamide, vincristine and prednisone) regimen, or bendamustine as first line therapy.
- 2. The requested medication will be used as a single agent or in combination with lenalidomide, bendamustine, CHOP (cyclophosphamide, doxorubicin, vincristine, and prednisone) or CVP (cyclophosphamide, vincristine, and prednisone) for subsequent therapy.
- 3. The requested medication will be used as maintenance therapy as a single agent.
- 4. The requested medication will be used as a substitute for rituximab in members experiencing intolerance or rare complications from rituximab such as mucocutaneous reactions including paraneoplastic pemphigus, Stevens-Johnson syndrome, lichenoid dermatitis, vesiculobullous dermatitis, and toxic epidermal necrolysis.

C. Extranodal Marginal Zone Lymphoma and Splenic Marginal Zone Lymphoma

Authorization of 6 months may be granted for the treatment of extranodal marginal zone lymphoma (gastric and non-gastric MALT lymphoma) or splenic marginal zone lymphoma when any of the following criteria are met:

- The requested medication will be used as subsequent therapy in combination with bendamustine or lenalidomide.
- 2. The requested medication be used as maintenance therapy when the member has been previously treated with the requested medication and bendamustine.
- The requested medication is used as a substitute for rituximab in members experiencing intolerance or rare complications from rituximab such as mucocutaneous reactions including paraneoplastic pemphigus, Stevens-Johnson syndrome, lichenoid dermatitis, vesiculobullous dermatitis, and toxic epidermal necrolysis.

D. Nodal Marginal Zone Lymphoma

Authorization of 6 months may be granted for the treatment of nodal marginal zone lymphoma when any of the following criteria are met:

- 1. The requested medication will be used as first-line therapy in combination with CHOP (cyclophosphamide, doxorubicin, vincristine, and prednisone) regimen, CVP (cyclophosphamide, vincristine and prednisone) regimen, or bendamustine.
- 2. The requested medication will be used as subsequent therapy in combination with bendamustine or lenalidomide.
- 3. The requested medication be used as maintenance therapy when the member has been previously treated with the requested medication and bendamustine.
- 4. The requested medication is used as a substitute for rituximab in members experiencing intolerance or rare complications from rituximab such as mucocutaneous reactions including paraneoplastic pemphigus, Stevens-Johnson syndrome, lichenoid dermatitis, vesiculobullous dermatitis, and toxic epidermal necrolysis.

E. Hairy Cell Leukemia

Authorization of 6 months may be granted in combination with vemurafenib as initial therapy for treatment of hairy cell leukemia in members who are unable to tolerate purine analogs.

F. Diffuse Large B-Cell Lymphoma when used as pre- treatment with glofitamab (Columvi) Authorization of 1 month may be granted for treatment of diffuse large B-cell lymphoma when used as pretreatment for up to 1 dose in cycle 1 of glofitamab therapy.

Gazyva 2075-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



2075-A

G. Histologic Transformation of Indolent Lymphomas to Diffuse Large B-Cell Lymphoma, Mantle Cell Lymphoma, Diffuse Large B-Cell Lymphoma, High-Grade B-Cell Lymphomas(including high-grade B-cell lymphoma with translocations of MYC and BCL2 and/or BCL6 [double/triple hit lymphoma], high-grade B-cell lymphoma, not otherwise specified), Burkitt Lymphoma, HIV-Related B-Cell Lymphomas, Post-Transplant Lymphoproliferative Disorders, and Castleman's Disease Authorization of 6 months may be granted for the treatment of histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma, mantle cell lymphoma, diffuse large B-cell lymphoma, high-grade B-cell lymphoma with translocations of MYC and BCL2 and/or BCL6 [double/triple hit lymphoma], high-grade B-cell lymphoma, not otherwise specified), Burkitt lymphoma, HIV-related B-cell lymphomas, post-transplant lymphoproliferative disorders, or Castleman's disease when the requested medication is used as a substitute for rituximab in members experiencing intolerance or rare complications from rituximab such as mucocutaneous reactions including paraneoplastic pemphigus, Stevens-Johnson syndrome, lichenoid dermatitis, vesiculobullous dermatitis, and toxic epidermal necrolysis.

III. CONTINUATION OF THERAPY

A. Follicular Lymphoma (FL)

Authorization of 12 months, up to 30 months total, may be granted for continued treatment in members requesting reauthorization for follicular lymphoma when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

B. Diffuse Large B-Cell Lymphoma when used as pre- treatment with glofitamab (Columvi)
All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

C. All other indications

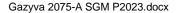
Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. APPENDIX

Re-challenge with the same anti-CD20 monoclonal antibody is not recommended and it is unclear if the use of an alternative anti-CD20 monoclonal antibody poses the same risk of recurrence.

V. REFERENCES

- 1. Gazyva [package insert]. South San Francisco, CA: Genentech, Inc.; July 2022.
- 2. Columvi [package insert]. South San Francisco, CA: Genentech, Inc.; June 2023.
- 3. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed June 2, 2023.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

GEMZAR (gemcitabine) INFUGEM (gemcitabine) gemcitabine

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Ovarian cancer
 - In combination with carboplatin for the treatment of patients with advanced ovarian cancer that has relapsed at least 6 months after completion of platinum-based therapy
- 2. Breast cancer
 - In combination with paclitaxel for the first-line treatment of patients with metastatic breast cancer after failure of prior anthracycline-containing adjuvant chemotherapy, unless anthracyclines were clinically contraindicated
- 3. Non-small cell lung cancer
 - In combination with cisplatin for the first-line treatment of patients with inoperable, locally advanced (Stage IIIA or IIIB), or metastatic (Stage IV) non-small cell lung cancer (NSCLC)
- 4. Pancreatic cancer
 - As first-line treatment for patients with locally advanced (nonresectable Stage II or Stage III) or metastatic (Stage IV) adenocarcinoma of the pancreas. Gemzar, Infugem or gemcitabine is indicated for patients previously treated with fluorouracil.

B. Compendial Uses

- 1. Ampullary adenocarcinoma
- 2. Bladder cancer, primary carcinoma of the urethra, upper genitourinary tract tumors, transitional cell carcinoma of the urinary tract, urothelial carcinoma of the prostate, non-urothelial and urothelial cancer with variant histology
- 3. Bone cancer
 - a. Ewing's sarcoma
 - b. Osteosarcoma
- 4. Breast cancer
- 5. Cervical cancer
- 6. Head and neck cancers (including very advanced head and neck cancer, cancer of the nasopharynx, and salivary gland tumors)
- 7. Biliary tract cancer
 - a. Extrahepatic cholangiocarcinoma
 - b. Intrahepatic cholangiocarcinoma
 - c. Gallbladder cancer
- 8. Hodgkin lymphoma
 - a. Classic Hodgkin lymphoma
 - b. Nodular lymphocyte-predominant Hodgkin lymphoma

gemcitabine 2040-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



- 9. Kidney cancer
- 10. Pleural or peritoneal mesothelioma
- 11. Non-small cell lung cancer (NSCLC)
- 12. Occult primary tumors (cancer of unknown primary)
- 13. Ovarian cancer, fallopian tube cancer, and primary peritoneal cancer: epithelial ovarian cancer, fallopian tube cancer, and primary peritoneal cancer
- 14. Pancreatic adenocarcinoma
- 15. Small cell lung cancer (SCLC)
- 16. Soft tissue sarcoma
 - a. Angiosarcoma
 - b. Extremity/Body wall, head/neck
 - c. Retroperitoneal/intra-abdominal
 - d. Rhabdomyosarcoma
 - e. Solitary fibrous tumor
 - f. Dedifferentiated chordoma
 - g. Dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation
- 17. Testicular cancer
- 18. Thymomas and thymic carcinomas
- 19. Uterine neoplasms (including uterine sarcoma and uterine leiomyosarcoma)
- 20. Kaposi Sarcoma
- 21. Primary cutaneous lymphomas
 - a. Mycosis fungoides/Sezary syndrome
 - b. Primary cutaneous CD30+ T-Cell lymphoproliferative disorders
- 22. T-Cell lymphomas
 - a. Peripheral T-Cell lymphomas
 - b. Adult T-Cell leukemia/lymphoma
 - c. Breast implant-associated anaplastic large cell lymphoma
 - d. Extranodal natural killer (NK)/T-Cell lymphoma
 - e. Hepatosplenic T-Cell lymphoma
- 23. Gestational trophoblastic neoplasia
- 24. B-Cell lymphomas
 - a. Follicular lymphoma (grade 1-2)
 - b. Histologic transformation of indolent lymphomas to diffuse large B-Cell lymphoma
 - c. Mantle cell lymphoma
 - d. Diffuse large B-Cell lymphoma
 - e. High-Grade B-Cell lymphomas
 - f. Burkitt lymphoma
 - g. Human immunodeficiency virus (HIV)-Related B-Cell lymphomas
 - h. Post-Transplant lymphoproliferative disorders
- 25. Small bowel adenocarcinoma
- 26. Malignant germ cell tumor
- 27. Vulvar cancer

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Pancreatic Adenocarcinoma

Authorization of 6 months may be granted for treatment of pancreatic adenocarcinoma.

B. Breast Cancer

gemcitabine 2040-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s) 2040-A

Authorization of 6 months may be granted for treatment of members with no response to preoperative systemic therapy, recurrent, or metastatic breast cancer.

C. Biliary Tract Cancer

Authorization of 6 months may be granted for treatment of biliary tract cancer (including intrahepatic and extrahepatic cholangiocarcinoma, and gallbladder cancer).

D. Ampullary Adenocarcinoma

Authorization of 6 months may be granted for treatment of ampullary adenocarcinoma.

E. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 6 months may be granted for treatment of advanced, persistent, or recurrent epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serous carcinoma/ovarian borderline epithelial tumors (low malignant potential), mucinous carcinoma of the ovary, or malignant germ cell tumor residual disease.

F. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted for treatment of NSCLC.

G. Cervical Cancer

Authorization of 6 months may be granted for treatment of cervical cancer.

H. Bladder Cancer, Primary Carcinoma of the Urethra, Upper Genitourinary Tract Tumors, Transitional Cell Carcinoma of the Urinary Tract, Urothelial Carcinoma of the Prostate, and Non-Urothelial and Urothelial Cancer with Variant Histology

Authorization of 6 months may be granted for treatment of bladder cancer, primary carcinoma of the urethra, upper genitourinary tract tumors, transitional cell carcinoma of the urinary tract, urothelial carcinoma of the prostate, and non-urothelial and urothelial cancer with variant histology.

I. Small Cell Lung Cancer (SCLC)

Authorization of 6 months may be granted for treatment of SCLC.

J. Soft Tissue Sarcoma

Authorization of 6 months may be granted for treatment of soft tissue sarcoma (including angiosarcoma, extremity/body wall, head/neck, retroperitoneal/intra-abdominal, rhabdomyosarcoma, solitary fibrous tumor, dedifferentiated chordoma, and dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation).

K. Bone Cancer

1. Ewing's Sarcoma

Authorization of 6 months may be granted for treatment of relapsed, progressive, or metastatic Ewing's sarcoma.

2. Osteosarcoma

Authorization of 6 months may be granted for treatment of relapsed/refractory or metastatic osteosarcoma.

L. Head and Neck Cancer

Authorization of 6 months may be granted for treatment of head and neck cancer (including very advanced head and neck cancer, cancer of the nasopharynx, and salivary gland tumors).

gemcitabine 2040-A SGM P2023a.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



M. Hodgkin Lymphoma

1. Hodgkin Lymphoma

Authorization of 6 months may be granted for treatment of Hodgkin lymphoma including classic Hodgkin lymphoma and pediatric Hodgkin lymphoma.

2. Nodular Lymphocyte-Predominant Hodgkin Lymphoma

Authorization of 6 months may be granted for treatment of progressive, relapsed, or refractory nodular lymphocyte-predominant Hodgkin lymphoma.

N. Kidney Cancer

Authorization of 6 months may be granted for treatment of relapsed or metastatic kidney cancer.

O. Pleural or Peritoneal Mesothelioma

Authorization of 6 months may be granted for treatment of pleural or peritoneal mesothelioma, including pericardial mesothelioma and tunica vaginalis testis mesothelioma.

P. Occult Primary Tumors (cancer of unknown primary)

Authorization of 6 months may be granted for treatment of occult primary tumors.

Q. Testicular Cancer

Authorization of 6 months may be granted for treatment of testicular cancer.

R. Thymomas and Thymic Carcinomas

Authorization of 6 months may be granted for treatment of thymomas and thymic carcinomas.

S. Uterine Neoplasms

Authorization of 6 months may be granted for treatment of uterine neoplasms (including uterine sarcoma and uterine leiomyosarcoma).

T. Kaposi Sarcoma

Authorization of 6 months may be granted for treatment of Kaposi Sarcoma.

U. Primary Cutaneous Lymphomas

Authorization of 6 months may be granted for treatment of primary cutaneous lymphomas (including mycosis fungoides/Sezary syndrome and primary cutaneous CD30+ T-Cell lymphoproliferative disorders).

V. T-Cell Lymphomas

Authorization of 6 months may be granted for treatment of T-Cell lymphomas (including peripheral T-Cell lymphomas, adult T-Cell leukemia/lymphoma, hepatosplenic T-Cell lymphoma, breast implant-associated anaplastic large cell lymphoma, and extranodal NK/T-Cell lymphoma).

W. Gestational Trophoblastic Neoplasia

Authorization of 6 months may be granted for treatment of gestational trophoblastic neoplasia.

X. B-Cell Lymphomas

Authorization of 6 months may be granted for treatment of B-Cell lymphomas (including follicular lymphoma [grade 1-2], histologic transformation of indolent lymphomas to diffuse large B-Cell lymphoma, mantle cell lymphoma, diffuse large B-Cell lymphoma, high-grade B-Cell lymphomas, Burkitt lymphoma, HIV-Related B-Cell lymphomas, and post-transplant lymphoproliferative disorders).

Y. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted for treatment of small bowel adenocarcinoma.

gemcitabine 2040-A SGM P2023a.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



Z. Malignant Germ Cell Tumor

Authorization of 6 months may be granted for treatment of malignant germ cell tumor.

AA. Vulvar Cancer

Authorization of 6 months may be granted for treatment of vulvar cancer as concurrent chemoradiation as a single agent if cisplatin is unavailable.

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Gemzar [package insert]. Indianapolis, IN: Lilly USA, LLC; May 2019.
- 2. Infugem [package insert]. Cranbury, NJ: Sun Pharmaceutical Industries, Inc.; January 2020.
- 3. Gemcitabine [package insert]. Chicago, IL: Meitheal Pharmaceuticals; August 2019.
- 4. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed October 9, 2023.
- Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed July 14. 2023.
- 6. Clinical Pharmacology [database online]. Tampa, FL: Elsevier; https://www.clinicalkey.com/pharmacology [available with subscription]. Accessed July 14, 2023.
- 7. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed July 14, 2023.



permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



pharmaceutical manufacturers that are not affiliated with CVS Caremark.



POLICY Document for GEMZAR (gemcitabine) gemcitabine

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

GEMZAR (gemcitabine)
INFUGEM (gemcitabine)
gemcitabine

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Ovarian cancer
 - In combination with carboplatin for the treatment of patients with advanced ovarian cancer that has relapsed at least 6 months after completion of platinum-based therapy
- 2. Breast cancer
 - In combination with paclitaxel for the first-line treatment of patients with metastatic breast cancer after failure of prior anthracycline-containing adjuvant chemotherapy, unless anthracyclines were clinically contraindicated
- 3. Non-small cell lung cancer
 - In combination with cisplatin for the first-line treatment of patients with inoperable, locally advanced (Stage IIIA or IIIB), or metastatic (Stage IV) non-small cell lung cancer (NSCLC)
- 4. Pancreatic cancer
 - As first-line treatment for patients with locally advanced (nonresectable Stage II or Stage III) or metastatic (Stage IV) adenocarcinoma of the pancreas. Gemzar, Infugem or gemcitabine is indicated for patients previously treated with fluorouracil.

B. Compendial Uses

- 1. Ampullary adenocarcinoma
- 2. Bladder cancer, primary carcinoma of the urethra, upper genitourinary tract tumors, transitional cell carcinoma of the urinary tract, urothelial carcinoma of the prostate, non-urothelial and urothelial cancer with variant histology
- 3. Bone cancer

gemcitabine 2040-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- a. Ewing's sarcoma
- b. Osteosarcoma
- 4. Breast cancer
- 5. Cervical cancer
- 6. Head and neck cancers (including very advanced head and neck cancer, cancer of the nasopharynx, and salivary gland tumors)
- 7. Biliary tract cancer
 - a. Extrahepatic cholangiocarcinoma
 - b. Intrahepatic cholangiocarcinoma
 - c. Gallbladder cancer
- 8. Hodgkin lymphoma
 - a. Classic Hodgkin lymphoma
 - b. Nodular lymphocyte-predominant Hodgkin lymphoma
- 9. Kidney cancer
- 10. Pleural or peritoneal mesothelioma
- 11. Non-small cell lung cancer (NSCLC)
- 12. Occult primary tumors (cancer of unknown primary)
- 13. Ovarian cancer, fallopian tube cancer, and primary peritoneal cancer: epithelial ovarian cancer, fallopian tube cancer, and primary peritoneal cancer
- 14. Pancreatic adenocarcinoma
- 15. Small cell lung cancer (SCLC)
- 16. Soft tissue sarcoma
 - a. Angiosarcoma
 - b. Extremity/Body wall, head/neck
 - c. Retroperitoneal/intra-abdominal
 - d. Rhabdomyosarcoma
 - e. Solitary fibrous tumor
 - f. Dedifferentiated chordoma
 - g. Dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation
- 17. Testicular cancer
- 18. Thymomas and thymic carcinomas
- 19. Uterine neoplasms (including uterine sarcoma and uterine leiomyosarcoma)
- 20. Kaposi Sarcoma
- 21. Primary cutaneous lymphomas
 - a. Mycosis fungoides/Sezary syndrome
 - b. Primary cutaneous CD30+ T-Cell lymphoproliferative disorders
- 22. T-Cell lymphomas
 - a. Peripheral T-Cell lymphomas
 - b. Adult T-Cell leukemia/lymphoma
 - c. Breast implant-associated anaplastic large cell lymphoma
 - d. Extranodal natural killer (NK)/T-Cell lymphoma
 - e. Hepatosplenic T-Cell lymphoma
- 23. Gestational trophoblastic neoplasia
- 24. B-Cell lymphomas
 - a. Follicular lymphoma (grade 1-2)
 - b. Histologic transformation of indolent lymphomas to diffuse large B-Cell lymphoma
 - c. Mantle cell lymphoma
 - d. Diffuse large B-Cell lymphoma
 - e. High-Grade B-Cell lymphomas
 - f. Burkitt lymphoma
 - g. Human immunodeficiency virus (HIV)-Related B-Cell lymphomas
 - h. Post-Transplant lymphoproliferative disorders
- 25. Small bowel adenocarcinoma
- 26. Malignant germ cell tumor
- 27. Vulvar cancer

gemcitabine 2040-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Pancreatic Adenocarcinoma

Authorization of 6 months may be granted for treatment of pancreatic adenocarcinoma.

B. Breast Cancer

Authorization of 6 months may be granted for treatment of members with no response to preoperative systemic therapy, recurrent, or metastatic breast cancer.

C. Biliary Tract Cancer

Authorization of 6 months may be granted for treatment of biliary tract cancer (including intrahepatic and extrahepatic cholangiocarcinoma, and gallbladder cancer).

D. Ampullary Adenocarcinoma

Authorization of 6 months may be granted for treatment of ampullary adenocarcinoma.

E. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 6 months may be granted for treatment of advanced, persistent, or recurrent epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serous carcinoma/ovarian borderline epithelial tumors (low malignant potential), mucinous carcinoma of the ovary, or malignant germ cell tumor residual disease.

F. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted for treatment of NSCLC.

G. Cervical Cancer

Authorization of 6 months may be granted for treatment of cervical cancer.

H. Bladder Cancer, Primary Carcinoma of the Urethra, Upper Genitourinary Tract Tumors, Transitional Cell Carcinoma of the Urinary Tract, Urothelial Carcinoma of the Prostate, and Non-Urothelial and Urothelial Cancer with Variant Histology

Authorization of 6 months may be granted for treatment of bladder cancer, primary carcinoma of the urethra, upper genitourinary tract tumors, transitional cell carcinoma of the urinary tract, urothelial carcinoma of the prostate, and non-urothelial and urothelial cancer with variant histology.

I. Small Cell Lung Cancer (SCLC)

Authorization of 6 months may be granted for treatment of SCLC.

J. Soft Tissue Sarcoma

Authorization of 6 months may be granted for treatment of soft tissue sarcoma (including angiosarcoma, extremity/body wall, head/neck, retroperitoneal/intra-abdominal, rhabdomyosarcoma, solitary fibrous tumor, dedifferentiated chordoma, and dermatofibrosarcoma protuberans (DFSP) with fibrosarcomatous transformation).

K. Bone Cancer

1. Ewing's Sarcoma

Authorization of 6 months may be granted for treatment of relapsed, progressive, or metastatic Ewing's sarcoma.

gemcitabine 2040-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



2. Osteosarcoma

Authorization of 6 months may be granted for treatment of relapsed/refractory or metastatic osteosarcoma.

L. Head and Neck Cancer

Authorization of 6 months may be granted for treatment of head and neck cancer (including very advanced head and neck cancer, cancer of the nasopharynx, and salivary gland tumors).

M. Hodgkin Lymphoma

1. Hodgkin Lymphoma

Authorization of 6 months may be granted for treatment of Hodgkin lymphoma including classic Hodgkin lymphoma and pediatric Hodgkin lymphoma.

2. Nodular Lymphocyte-Predominant Hodgkin Lymphoma

Authorization of 6 months may be granted for treatment of progressive, relapsed, or refractory nodular lymphocyte-predominant Hodgkin lymphoma.

N. Kidney Cancer

Authorization of 6 months may be granted for treatment of relapsed or metastatic kidney cancer.

O. Pleural or Peritoneal Mesothelioma

Authorization of 6 months may be granted for treatment of pleural or peritoneal mesothelioma, including pericardial mesothelioma and tunica vaginalis testis mesothelioma.

P. Occult Primary Tumors (cancer of unknown primary)

Authorization of 6 months may be granted for treatment of occult primary tumors.

Q. Testicular Cancer

Authorization of 6 months may be granted for treatment of testicular cancer.

R. Thymomas and Thymic Carcinomas

Authorization of 6 months may be granted for treatment of thymomas and thymic carcinomas.

S. Uterine Neoplasms

Authorization of 6 months may be granted for treatment of uterine neoplasms (including uterine sarcoma and uterine leiomyosarcoma).

T. Kaposi Sarcoma

Authorization of 6 months may be granted for treatment of Kaposi Sarcoma.

U. Primary Cutaneous Lymphomas

Authorization of 6 months may be granted for treatment of primary cutaneous lymphomas (including mycosis fungoides/Sezary syndrome and primary cutaneous CD30+ T-Cell lymphoproliferative disorders).

V. T-Cell Lymphomas

Authorization of 6 months may be granted for treatment of T-Cell lymphomas (including peripheral T-Cell lymphomas, adult T-Cell leukemia/lymphoma, hepatosplenic T-Cell lymphoma, breast implant-associated anaplastic large cell lymphoma, and extranodal NK/T-Cell lymphoma).

W. Gestational Trophoblastic Neoplasia

Authorization of 6 months may be granted for treatment of gestational trophoblastic neoplasia.

X. B-Cell Lymphomas

gemcitabine 2040-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 6 months may be granted for treatment of B-Cell lymphomas (including follicular lymphoma [grade 1-2], histologic transformation of indolent lymphomas to diffuse large B-Cell lymphoma, mantle cell lymphoma, diffuse large B-Cell lymphoma, high-grade B-Cell lymphomas, Burkitt lymphoma, HIV-Related B-Cell lymphomas, and post-transplant lymphoproliferative disorders).

Y. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted for treatment of small bowel adenocarcinoma.

Z. Malignant Germ Cell Tumor

Authorization of 6 months may be granted for treatment of malignant germ cell tumor.

AA.Vulvar Cancer

Authorization of 6 months may be granted for treatment of vulvar cancer as concurrent chemoradiation as a single agent if cisplatin is unavailable.

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

gemcitabine 2040-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Myeloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors
 - Non-Small Cell Lung Cancer
 - o Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer
 - Prostate Cancer
 - o Rectal Cancer
 - o Small Bowl Adenocarcinoma
 - Small Cell Lung Cancer

gemcitabine 2040-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy



- Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Gemzar [package insert]. Indianapolis, IN: Lilly USA, LLC; May 2019.
- 2. Infugem [package insert]. Cranbury, NJ: Sun Pharmaceutical Industries, Inc.; January 2020.
- Gemcitabine [package insert]. Chicago, IL: Meitheal Pharmaceuticals; August 2019.
- 4. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed October 9, 2023.
- Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed July 14, 2023.
- 6. Clinical Pharmacology [database online]. Tampa, FL: Elsevier; https://www.clinicalkey.com/pharmacology [available with subscription]. Accessed July 14, 2023.
- 7. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed July 14, 2023.

SECTION 2

gemcitabine 2040-A SGM P2023a.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates)
 website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed
 June 6, 2023. (Note: A subscription may be required.)

POLICY Document for GILOTRIF (afatinib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria SPECIALTY GUIDELINE MANAGEMENT GILOTRIF (afatinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. EGFR Mutation-Positive, Metastatic Non-Small Cell Lung Cancer
 - Gilotrif is indicated for the first-line treatment of patients with metastatic non-small cell lung cancer (NSCLC) whose tumors have non-resistant epidermal growth factor receptor (EGFR) mutations as detected by an FDA-approved test.
 - Limitations of Use: Safety and efficacy of Gilotrif were not established in patients whose tumors have resistant EGFR mutations.
- Previously Treated, Metastatic Squamous NSCLC
 Gilotrif is indicated for the treatment of patients with metastatic squamous NSCLC progressing after
 platinum-based chemotherapy.

B. Compendial Uses

NSCLC, recurrent, advanced or metastatic sensitizing EGFR mutation-positive as a single agent or as subsequent therapy in combination with cetuximab.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For NSCLC, EGFR mutation testing results (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

Gilotrif 1658-A SGM_NCCN_Template.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



Non-Small Cell Lung Cancer (NSCLC)

- A. Authorization of 12 months may be granted for treatment of recurrent, advanced or metastatic NSCLC when the member has sensitizing EGFR mutation-positive disease as a single agent or in combination with cetuximab.
- B. Authorization of 12 months may be granted for treatment of metastatic squamous NSCLC progressing after platinum-based chemotherapy.

IV. CONTINUATION OF THERAPY

NSCLC

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for NSCLC when either of the following criteria are met:

- 1. There is no evidence of unacceptable toxicity or disease progression while on the current regimen.
- 2. Disease is T790M negative and there is no evidence of unacceptable toxicity.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

Gilotrif 1658-A SGM_NCCN_Template.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- 4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Gilotrif [package insert]. Ridgefield, CT: Boehringer Ingelheim Pharmaceuticals, Inc.; October 2019.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed March 4, 2022.

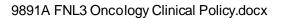
SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note:An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

Gilotrif 1658-A SGM_NCCN_Template.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.







POLICY Document for GIVLAARI (givosiran)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Givlaari

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Givlaari in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Givlaari in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of drug administration AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Givlaari does not meet the criteria for outpatient hospital administration, coverage for Givlaari is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after administration
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Givlaari Site Of Care P2022.docx Givlaari 3418-A SGM P2021.docx

© 2022 CVS Caremark. All rights reserved.





Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT GIVLAARI (givosiran)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Givlaari is indicated for the treatment of adults with acute hepatic porphyria (AHP).

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Elevated porphobilinogen (PBG) in the urine confirmed by a PBG quantitative, random urine test, or an elevated porphyrin level (plasma or fecal).

V. CRITERIA FOR INITIAL APPROVAL

Acute Hepatic Porphyria

Authorization of 12 months may be granted for treatment of acute hepatic porphyria when all of the following criteria are met:

- 1. The member is actively symptomatic
- 2. The member has an elevated urine porphobilinogen (PBG), or an elevated porphyrin level (plasma or fecal).

VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section III for members who are experiencing benefit (e.g., reduction in porphyria attacks that required hospitalizations, urgent healthcare visit, or intravenous hemin administration) from therapy while receiving Givlaari.

REFERENCES

SECTION 1

1. Givlaari [package insert]. San Diego, CA: Ajinomoto Althea, Inc.; January 2022.

SECTION 2

1. Givlaari [package insert]. Cambridge, MA: Alnylam Pharmaceuticals; December 2020.

Givlaari Site Of Care P2022.docx Givlaari 3418-A SGM P2021.docx

© 2022 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

GENOTROPIN (somatropin)
HUMATROPE (somatropin)
NORDITROPIN (somatropin)
NUTROPIN AQ (somatropin)
OMNITROPE (somatropin)
SAIZEN (somatropin)
ZOMACTON (somatropin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no contraindications or exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Pediatric patients with growth failure due to any of the following:
 - a. Growth hormone (GH) deficiency
 - b. Turner syndrome
 - c. Noonan syndrome
 - d. Small for gestational age (SGA)
 - e. Prader-Willi syndrome
 - f. Chronic kidney disease (CKD)
 - g. Short stature homeobox-containing gene (SHOX) deficiency
 - h. Idiopathic short stature (ISS)*
- 2. Adults with childhood-onset or adult-onset GH deficiency

B. Compendial Uses

- 1. Human immunodeficiency virus (HIV)-associated wasting/cachexia
- 2. Short bowel syndrome (SBS)
- 3. Growth failure associated with any of the following:
 - a. Cerebral palsy
 - b. Congenital adrenal hyperplasia
 - c. Cystic fibrosis
 - d. Russell-Silver syndrome

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review for both initial and continuation of therapy requests (where applicable):

A. Medical records supporting the diagnosis of neonatal GH deficiency

Growth Hormone With ISS 1741-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



^{*} ISS may not be covered by some plans

- B. Pretreatment growth hormone provocative test result(s) (laboratory report or medical record documentation)
- C. Growth chart
- D. Pretreatment and/or current IGF-1 level (laboratory report or medical record documentation)*
- E. The following laboratory test reports must be provided:
 - 1. Diagnostic karyotype results in Turner syndrome
 - 2. Diagnostic genetic test results in Prader-Willi syndrome
 - 3. Diagnostic molecular or genetic test results in SHOX deficiency
- F. The following information must be provided for all continuation of therapy requests:
 - 1. Total duration of treatment (approximate duration is acceptable)
 - 2. Date of last dose administered
 - 3. Approving health plan/pharmacy benefit manager
 - 4. Date of prior authorization/approval
 - 5. Prior authorization approval letter

III. CRITERIA FOR INITIAL APPROVAL

A. Pediatric GH Deficiency

Authorization of 12 months may be granted to members with pediatric GH deficiency when EITHER criteria 1. or 2. below is met:

- 1. Member is a neonate or was diagnosed with GH deficiency as a neonate. Medical records must be available to support the diagnosis of neonatal GH deficiency (e.g., hypoglycemia with random GH level, evidence of multiple pituitary hormone deficiency, chart notes, or magnetic resonance imaging [MRI] results).
- 2. Member meets ALL of the following:
 - i. Member has EITHER:
 - a. Two pretreatment pharmacologic provocative GH tests with both results demonstrating a peak GH level < 10 ng/mL, OR
 - b. A documented pituitary or CNS disorder (refer to Appendix A) and a pretreatment IGF-1 level > 2 standard deviations (SD) below the mean
 - ii. For members < 2.5 years of age at initiation of treatment, the pretreatment height is > 2 SD below the mean and growth velocity is slow
 - iii. For members ≥ 2.5 years of age at initiation of treatment:
 - a. Pretreatment height is > 2 SD below the mean and 1-year height velocity is > 1 SD below the mean, OR
 - b. Pretreatment 1-year height velocity is > 2 SD below the mean
 - iv. Epiphyses are open

B. Idiopathic Short Stature (may not be covered by some plans)

Authorization of 12 months may be granted to members with ISS when ALL of the following criteria are met:

- 1. Pretreatment height is > 2.25 SD below the mean
- 2. Predicted adult height is < 5'3" for boys and < 4'11" for girls
- 3. Pediatric GH deficiency has been ruled out with a provocative GH test (peak GH level ≥ 10 ng/mL)
- 4. Epiphyses are open

C. Small for Gestational Age

Growth Hormone With ISS 1741-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



^{*} IGF-1 levels vary based on the laboratory performing the analysis. Laboratory-specific values must be provided to determine whether the value is within the normal range.

Authorization of 12 months may be granted to members born SGA when ALL of the following criteria are met:

- 1. Member meets at least one of the following:
 - i. Birth weight < 2500 g at gestational age > 37 weeks
 - ii. Birth weight or length less than 3rd percentile for gestational age
 - iii. Birth weight or length ≥ 2 SD below the mean for gestational age
- 2. Pretreatment age is ≥ 2 years
- 3. Member failed to manifest catch-up growth by age 2 (i.e., pretreatment height > 2 SD below the mean)
- 4. Epiphyses are open

D. Turner Syndrome

Authorization of 12 months may be granted to members with Turner syndrome when ALL of the following criteria are met:

- 1. Diagnosis was confirmed by karyotyping
- 2. Patient's pretreatment height is less than the 5th percentile for age
- 3. Epiphyses are open

E. Growth Failure Associated with Chronic Kidney Disease (CKD), Cerebral Palsy, Congenital Adrenal Hyperplasia, Cystic Fibrosis, and Russell-Silver Syndrome

Authorization of 12 months may be granted to members with CKD, cerebral palsy, congenital adrenal hyperplasia, cystic fibrosis, or Russell-Silver syndrome when ALL of the following criteria are met:

- 1. For members < 2.5 years of age at initiation of treatment, the pretreatment height is > 2 SD below the mean and growth velocity is slow
- 2. For members \geq 2.5 years of age at initiation of treatment:
 - i. Pretreatment height is > 2 SD below the mean and 1-year height velocity is > 1 SD below the mean, OR
 - ii. Pretreatment 1-year height velocity is > 2 SD below the mean
- 3. Epiphyses are open

F. Prader-Willi Syndrome

Authorization of 12 months may be granted to members with Prader-Willi syndrome when the diagnosis was confirmed by genetic testing demonstrating any of the following:

- 1. Deletion in the chromosomal 15q11.2-q13 region
- 2. Maternal uniparental disomy in chromosome 15
- 3. Imprinting defects, translocations, or inversions involving chromosome 15

G. Noonan Syndrome

Authorization of 12 months may be granted to members with Noonan syndrome when ALL of the following criteria are met:

- 1. Pretreatment height is > 2 SD below the mean and 1-year height velocity is > 1 SD below the mean OR pretreatment 1-year height velocity is > 2 SD below the mean
- 2. Epiphyses are open

H. Short Stature Homeobox-Containing Gene Deficiency

Authorization of 12 months may be granted to members with SHOX deficiency when ALL of the following criteria are met:

- 1. The diagnosis of SHOX deficiency was confirmed by molecular or genetic analyses
- 2. Pretreatment height is > 2 SD below the mean and 1-year height velocity is > 1 SD below the mean OR pretreatment 1-year height velocity is > 2 SD below the mean
- 3. Epiphyses are open

I. Adult GH Deficiency

Growth Hormone With ISS 1741-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted to members with adult GH deficiency when ANY of the following criteria is met:

- 1. Member meets both of the following:
 - Member has had 2 pretreatment pharmacologic provocative GH tests and both results demonstrated deficient GH responses defined as the following:
 - a. Insulin tolerance test (ITT) with a peak GH level ≤ 5 ng/mL
 - b. Macrilen with a peak GH level of less than 2.8 ng/mL
 - c. Glucagon stimulation test with a peak GH level ≤ 3.0 ng/mL in patients with a body mass index (BMI) ≤ 30 kg/m² and a high pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI < 25 kg/m²
 - d. Glucagon stimulation test with a peak GH level ≤ 1.0 ng/mL in patients with a BMI of ≥ 25 kg/m² and a low pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI > 30 kg/m²
 - ii. Member has a low pretreatment IGF-1 (between 0 to 2 SD below the mean for age and gender)
- 2. Member meets both of the following:
 - i. Member has had 1 pretreatment pharmacologic provocative GH test that demonstrated deficient GH responses defined as one of the following:
 - a. Insulin tolerance test (ITT) with a peak GH level ≤ 5 ng/mL
 - b. Macrilen with a peak GH level of less than 2.8 ng/mL
 - c. Glucagon stimulation test with a peak GH level ≤ 3.0 ng/mL in patients with a body mass index (BMI) ≤ 30 kg/m² and a high pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI < 25 kg/m²</p>
 - d. Glucagon stimulation test with a peak GH level ≤ 1.0 ng/mL in patients with a BMI of ≥ 25 kg/m² and a low pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI > 30 kg/m²
 - ii. Member has a pretreatment IGF-1 level that is more than 2 SD below the mean for age and gender
- 3. Member has organic hypothalamic-pituitary disease (e.g., suprasellar mass with previous surgery and cranial irradiation) with ≥ 3 documented pituitary hormone deficiencies (refer to Appendix B) and a low pretreatment IGF-1 more than 2 standard deviations below the mean for age and gender
- 4. Member has genetic or structural hypothalamic-pituitary defects (refer to Appendix C)
- 5. Member has childhood-onset GH deficiency and a congenital abnormality of the CNS, hypothalamus or pituitary (refer to Appendix C)

J. HIV-Associated Wasting/Cachexia

Authorization of 12 weeks may be granted to members with HIV-associated wasting or cachexia when ALL of the following criteria are met:

- 1. Member trialed and experienced a suboptimal response to alternative therapies (e.g., cyproheptadine, dronabinol, megestrol acetate or testosterone if hypogonadal) or contraindication or intolerance to alternative therapies
- 2. Member is currently on antiretroviral therapy
- 3. BMI was less than 18.5 kg/m² prior to initiating therapy with growth hormone (see Appendix D)

K. Short Bowel Syndrome

Authorization of a lifetime total of 8 weeks may be granted to members with short bowel syndrome who depend on intravenous parenteral nutrition for nutritional support when GH will be used in conjunction with optimal management of SBS.

IV. CONTINUATION OF THERAPY

Growth Hormone With ISS 1741-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- A. Pediatric GH Deficiency, Turner Syndrome, Noonan Syndrome, CKD, SGA, ISS, SHOX deficiency, Congenital Adrenal Hyperplasia, Cerebral Palsy, Cystic Fibrosis, and Russell-Silver Syndrome Authorization of 12 months may be granted for continuation of therapy when ALL of the following criteria are met:
 - 1. Epiphyses are open (confirmed by X-ray or X-ray is not available)
 - 2. Member's growth rate is > 2 cm/year unless there is a documented clinical reason for lack of efficacy (e.g., on treatment less than 1 year, nearing final adult height/late stages of puberty)

B. Prader-Willi Syndrome

Authorization of 12 months may be granted for continuation of therapy when the member's body composition and psychomotor function have improved or stabilized in response to GH therapy.

C. Adult GH Deficiency

Authorization of 12 months may be granted for continuation of therapy when ANY of the following criteria is met:

- 1. Member meets all of the following:
 - i. Member has had 2 pretreatment pharmacologic provocative GH tests and both results demonstrated deficient GH responses defined as the following:
 - a. Insulin tolerance test (ITT) or another provocative GH test with a peak GH level ≤ 5 ng/mL
 - b. Macrilen with a peak GH level of less than 2.8 ng/mL
 - c. Glucagon stimulation test with a peak GH level ≤ 3.0 ng/mL in patients with a body mass index (BMI) ≤ 30 kg/m² and a high pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI < 25 kg/m²
 - d. Glucagon stimulation test with a peak GH level ≤ 1.0 ng/mL in patients with a BMI of ≥ 25 kg/m² and a low pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI > 30 kg/m²
 - ii. Member has a low pretreatment IGF-1 (between 0 to 2 SD below the mean for age and gender)
 - iii. Current IGF-1 level is not elevated for age and gender
- 2. Member meets all of the following:
 - i. Member has had 1 pretreatment pharmacologic provocative GH test that demonstrated deficient GH responses defined as one of the following:
 - a. Insulin tolerance test (ITT) or another provocative GH test with a peak GH level ≤ 5 ng/mL
 - b. Macrilen with a peak GH level of less than 2.8 ng/mL
 - c. Glucagon stimulation test with a peak GH level ≤ 3.0 ng/mL in patients with a body mass index (BMI) ≤ 30 kg/m² and a high pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI < 25 kg/m²
 - d. Glucagon stimulation test with a peak GH level ≤ 1.0 ng/mL in patients with a BMI of ≥ 25 kg/m² and a low pretest probability of GHD (e.g., acquired structural abnormalities) OR a BMI > 30 kg/m²
 - ii. Member has a pretreatment IGF-1 level that is more than 2 SD below the mean for age and gender
 - iii. Current IGF-1 level is not elevated for age and gender
- 3. Member meets both of the following:
 - i. Member has organic hypothalamic-pituitary disease (e.g., suprasellar mass with previous surgery and cranial irradiation) with ≥ 3 documented pituitary hormone deficiencies (refer to Appendix B) and a low pretreatment IGF-1 more than 2 standard deviations below the mean for age and gender
 - ii. Current IGF-1 level is not elevated for age and gender
- 4. Member has genetic or structural hypothalamic-pituitary defects (refer to Appendix C) and current IGF-1 level is not elevated for age and gender
- 5. Member has childhood-onset GH deficiency and a congenital abnormality of the CNS, hypothalamus or pituitary (refer to Appendix C) and current IGF-1 level is not elevated for age and gender

Growth Hormone With ISS 1741-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1741-A

D. HIV-Associated Wasting/Cachexia

Authorization of 12 weeks may be granted for continuation of therapy when ALL of the following criteria

- 1. Member is diagnosed with HIV-associated wasting/cachexia
- 2. Member is currently on antiretroviral therapy
- 3. Member is currently receiving treatment with growth hormone excluding obtainment as samples or via manufacturer's patient assistance programs
- 4. Current BMI is less than 27 kg/m² (see Appendix D)

V. APPENDICES

A. Appendix A: Examples of Hypothalamic/Pituitary/CNS Disorders

- 1. Congenital genetic abnormalities
 - a. Transcription factor defects (PIT-1, PROP-1, LHX3/4, HESX-1, PITX-2)
 - b. Growth hormone releasing hormone (GHRH) receptor gene defects
 - c. GH secretagogue receptor gene defects
 - d. GH gene defects
 - e. GH receptor/post receptor defects
- 2. Congenital structural abnormalities
 - a. Optic nerve hypoplasia/septo-optic dysplasia
 - b. Agenesis of corpus callosum
 - c. Empty sella syndrome
 - d. Ectopic posterior pituitary
 - e. Pituitary aplasia/hypoplasia
 - f. Pituitary stalk defect
 - g. Holoprosencephaly
 - h. Encephalocele
 - i. Hydrocephalus
 - Anencephaly or prosencephaly
 - k. Arachnoid cyst
 - Other mid-line facial defects (e.g., single central incisor, cleft lip/palate)
 - m. Vascular malformations
- 3. Acquired structural abnormalities (or causes of hypothalamic/pituitary damage)
 - a. CNS tumors/neoplasms (e.g., craniopharyngioma, glioma/astrocytoma, pituitary adenoma, germinoma)
 - b. Cysts (Rathke cleft cyst or arachnoid cleft cyst)
 - c. Surgery
 - d. Radiation
 - e. Chemotherapy
 - **CNS** infections
 - g. CNS infarction (e.g., Sheehan's syndrome)
 - h. Inflammatory processes (e.g., autoimmune hypophysitis)
 - Infiltrative processes (e.g., sarcoidosis, histiocytosis, hemochromatosis)
 - Head trauma/traumatic brain injury j.
 - k. Aneurysmal subarachnoid hemorrhage
 - Perinatal or postnatal trauma
 - m. Surgery of the pituitary or hypothalamus

B. Appendix B: Pituitary Hormones (Other than Growth Hormone)

1. Adrenocorticotropic hormone (ACTH)

Growth Hormone With ISS 1741-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1741-A

- 2. Antidiuretic hormone (ADH)
- 3. Follicle stimulating hormone (FSH)
- 4. Luteinizing hormone (LH)
- 5. Thyroid stimulating hormone (TSH)
- 6. Prolactin

C. Appendix C: Requirements for GH-Stimulation Testing in Adults

- 1. Testing for adult GHD is not required
 - a. Three or more pituitary hormone deficiencies and low IGF-1
 - b. Congenital structural abnormalities
 - i. Transcription factor defects (PIT-1, PROP-1, LHX3/4, HESX-1, PITX-2)
 - ii. GHRH receptor-gene defects
 - iii. GH-receptor/post-receptor defects
 - iv. GH-gene defects associated with brain structural defects
 - v. Single central incisor
 - vi. Cleft lip/palate
 - c. Acquired causes such as perinatal insults
- 2. Testing for adult GHD is required
 - a. Acquired
 - i. Skull-base lesions
 - ii. Pituitary adenoma
 - iii. Craniopharyngioma
 - iv. Rathke's cleft cyst
 - v. Meningioma
 - vi. Glioma/astrocytoma
 - vii. Neoplastic sellar and parasellar lesions
 - viii. Chordoma
 - ix. Hamartoma
 - x. Lymphoma
 - xi. Metastases
 - xii. Other brain injury
 - xiii. Traumatic brain injury
 - xiv. Sports-related head trauma
 - xv. Blast injury
 - xvi. Infiltrative/granulomatous disease
 - xvii. Langerhans cell histiocytosis
 - xviii. Autoimmune hypophysitis (primary or secondary)
 - xix. Sarcoidosis
 - xx. Tuberculosis
 - xxi. Amyloidosis
 - b. Surgery to the sella, suprasellar, and parasellar region
 - c. Cranial irradiation
 - d. Central nervous system infections (bacteria, viruses, fungi, parasites)
 - e. Infarction/hemorrhage (e.g., apoplexy, Sheehan's syndrome, subarachnoid hemorrhage, ischemic stroke, snake bite)
 - f. Empty sella
 - g. Hydrocephalus
 - h. Idiopathic

D. Appendix D: Calculation of BMI

Weight (pounds) x 703

Weight (kg)

Growth Hormone With ISS 1741-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s) 1741-A

BMI = ----- OR ------ [Height (inches)]² [Height (m)]²

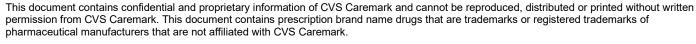
BMI classification: Underweight < 18.5 kg/m²

Normal weight $18.5 - 24.9 \text{ kg/m}^2$ Overweight $25 - 29.9 \text{ kg/m}^2$ Obesity (class 1) $30 - 34.9 \text{ kg/m}^2$ Obesity (class 2) $35 - 39.9 \text{ kg/m}^2$ Extreme obesity (class 3) $\geq 40 \text{ kg/m}^2$

VI. REFERENCES

- 1. Genotropin [package insert]. New York, NY: Pfizer Inc.; April 2019.
- 2. Humatrope [package insert]. Indianapolis, IN: Eli Lilly and Company; October 2019.
- 3. Norditropin [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; March 2020.
- 4. Nutropin AQ [package insert]. South San Francisco, CA: Genentech, Inc.; December 2016.
- 5. Saizen [package insert]. Rockland, MA: EMD Serono Inc.; February 2020.
- 6. Zomacton [package insert]. Parsippany, NJ: Ferring Pharmaceuticals Inc.; July 2018.
- 7. Omnitrope [package insert]. Princeton, NJ: Sandoz Inc.; June 2019.
- 8. Wakeling EL, Brioude F, Lokulo-Sodipe O, et al. Diagnosis and management of Silver-Russell syndrome: first international consensus statement. *Nat Rev Endocrinol*. 2017;13(2):105-124.
- 9. Nemechek PM, Polsky B, Gottlieb MS. Treatment Guidelines for HIV-Associated Wasting. *Mayo Clin Proc.* 2000:75:386-394.
- 10. Grinspoon S, Mulligan K for the Department of Health and Human Services Working Group on the Prevention and Treatment of Wasting and Weight Loss. Weight loss and wasting in patients infected with human immunodeficiency virus. *Clin Infect Dis.* 2003;36(Suppl 2):S69-78.
- 11. Polsky B, Kotler D, Steinhart C. HIV-associated wasting in the HAART era: guidelines for assessment, diagnosis, and treatment. *AIDS Patient Care STDS*. 2001;15(8):411-23.
- 12. Parekh NR, Steiger E. Criteria for the use of recombinant human growth hormone in short bowel syndrome. *Nutrition Clin Prac.* 2005;20:503-508.
- 13. Congilio SJ, Stevenson RD, Rogol AD. Apparent growth hormone deficiency in children with cerebral palsy. *Dev Med Child Neurol.* 1996;38(9):797-804.
- 14. Shim ML, Moshang T, Oppenheim WL, et al. Is treatment with growth hormone effective in children with cerebral palsy? *Dev Med Child Neurol*. 2004;46(8):569-71.
- 15. Gallagher MP, Levine LS, Oberfield SE. A review of the effects of therapy on growth and bone mineralization in children with congenital adrenal hyperplasia. *Growth Horm IGF Res.* 2005;15 Suppl A:S26-30.
- 16. Lin-Su K, Vogiatzi MG, Marshall I, et al. Treatment with growth hormone and luteinizing hormone releasing hormone analog improves final adult height in children with congenital adrenal hyperplasia. *J Clin Endocrinol Metab*. 2005;90:3318-3325.
- 17. Quintos JB, Vogiatzi MG, Harbison MD, et al. Growth hormone therapy alone or in combination with gonadotropin-releasing hormone analog therapy to improve the height deficit in children with congenital adrenal hyperplasia. *J Clin Endocrinol Metab*. 2001;86(4):1511-1517.
- 18. Hardin DS, Adams-Huet B, Brown D, et al. Growth hormone treatment improves growth and clinical status in prepubertal children with cystic fibrosis: results of a multicenter randomized controlled trial. *J Clin Endocrinol Metab*. 2006; 91(12):4925-9.
- 19. Hardin DS, Ellis KJ, Dyson M, et al. Growth hormone improves clinical status in prepubertal children with cystic fibrosis: Results of a randomized controlled clinical trial. *J Pediatr*. 2001;139:636-42.
- 20. Hardin DS, Rice J, Ahn C, et al. Growth hormone treatment enhances nutrition and growth in children with cystic fibrosis receiving enteral nutrition. *J Pediatr.* 2005;146:324-8.

Growth Hormone With ISS 1741-A SGM P2023.docx





- 21. Ranke MB, Lindberg A. Growth hormone treatment of short children born small for gestational age or with Silver-Russell syndrome: Results from KIGS (Kabi International Growth Study), including the first report on final height. *Acta Paediatr Suppl.* 1996;417:18-26.
- 22. Gharib H, Cook DM, Saenger PH, et al. American Association of Clinical Endocrinologists Growth Hormone Task Force. Medical guidelines for clinical practice for growth hormone use in adults and children 2003 Update. *Endocr Pract.* 2003;9(1):64-76.
- 23. National Institute for Clinical Excellence: Guidance on the use of human growth hormone (somatropin) for the treatment of growth failure in children. May 2010. http://www.nice.org.uk/guidance/ta88. Accessed January 13, 2023.
- 24. Wilson TA, Rose SR, Cohen P, et al. Update of Guidelines for the Use of Growth Hormone in Children: The Lawson Wilkins Pediatric Endocrinology Society Drug and Therapeutics Committee. *J Pediatr*. 2003:143:415-421.
- 25. Franklin SL, Geffner ME. Growth hormone: the expansion of available products and indications. *Pediatr Clin North Am.* 2011;58:1141-1165.
- 26. Grimberg A, DiVall SA, Polychronakos C, et al. Guidelines for growth hormone and insulin-like growth factor-I treatment in children and adolescents: growth hormone deficiency, idiopathic short stature, and primary insulin-like growth factor-I deficiency. *Horm Res Paediatr.* 2016;86:361-397.
- 27. Allen NG, Bangalore Krishna K, Lee PA. Use of gonadotropin-releasing hormone analogs in children. *Curr Opin Pediatr*. 2021;33(4):442-448.
- Deal CL, Tony M, Hoybye C, et al. Growth Hormone Research Society workshop summary: consensus guidelines for recombinant human growth hormone therapy in Prader-Willi syndrome. *J Clin Endocrinol Metab.* 2013;98:E1072-E1087.
- 29. Blum WF, Crowe BJ, Quigley CA, et al. Growth hormone is effective in treatment of short stature associated with short stature homeobox-containing gene deficiency: two-year results of a randomized, controlled, multicenter trial. *J Clin Endocrinol Metab.* 2007;92:219-228.
- 30. Blum WF, Ross JL, Zimmermann AG, et al. GH treatment to final height produces similar height gains in patients with SHOX deficiency and Turner syndrome: results of a multicenter trial. J *Clin Endocrinol Metab*. 2013;98(8):E1383-92.
- 31. Cook DM, Yuen KCJ, Biller BMK, Kemp SF, Lee Vance M. American Association of Clinical Endocrinologists. Medical guidelines for clinical practice for growth hormone use in growth hormone-deficient adults and transition patients 2009 update. *Endocr Pract.* 2009;15(2):1-28.
- 32. Molitch ME, Clemmons DR, Malozowski S, et al. Evaluation and treatment of adult growth hormone deficiency: an Endocrine Society clinical practice guideline. *J Clin Endocrinol Metab*. 2011;96:1587-1609.
- 33. National Institute for Clinical Excellence: Human growth hormone (somatropin) in adults with growth hormone deficiency. August 2003.
- 34. Deal C, Hasselmann C, Pfaffle RW, et al. Associations between pituitary imaging abnormalities and clinical and biochemical phenotypes in children with congenital growth hormone deficiency: data from an international observational study. *Horm Res Paediatr.* 2013;79:283-292.
- 35. National Heart, Lung, and Blood Institute. Obesity Education Initiative: The practical guide: identification, evaluation, and treatment of overweight and obesity in adults. Bethesda, MD: US Dept of Health and Human Services, National Heart, Lung, and Blood Institute; 2000. NIH Publication No. 00-4084.
- 36. Macrilen [package insert]. Goettingen, Germany: Allphamed Pharbil Arzneimittel GmbH; July 2021.
- 37. Yuen KCJ, Biller BMK, Radovick S, et al. American Association of Clinical Endocrinologists and American College of Endocrinology guidelines for management of growth hormone deficiency in adults and patients transitioning from pediatric to adult care. *Endocr Pract.* 2019; 25: 1191-1232.
- 38. Butler MG, Miller JL, Forster JL. Prader-Willi syndrome clinical genetics, diagnosis and treatment approaches: An update. *Curr Pediatr Rev.* 2019;15(4):207-244.

Growth Hormone With ISS 1741-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

HAEGARDA (C1 Esterase Inhibitor Subcutaneous [Human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Haegarda is indicated for routine prophylaxis to prevent Hereditary Angioedema (HAE) attacks in patients 6 years of age and older.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial authorization, the following should be documented:
 - 1. C1 inhibitor functional and antigenic protein levels
 - 2. F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation testing, if applicable
 - 3. Chart notes confirming family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy, if applicable
- B. For continuation of therapy, chart notes demonstrating a reduction in frequency of attacks

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a prescriber who specializes in the management of HAE.

IV. CRITERIA FOR APPROVAL

Hereditary angioedema (HAE)

Authorization of 6 months may be granted for prevention of hereditary angioedema attacks when the requested medication will not be used in combination with any other medication used for prophylaxis of HAE attacks and either of the following criteria is met at the time of diagnosis:

- A. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria:
 - C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test, or

Haegarda 2100-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- 2. Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test).
- B. Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing, or
 - 2. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month.

V. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continuation of therapy when all of the following criteria are met:

- A. Member meets the criteria for initial approval.
- B. Member has experienced a significant reduction in frequency of attacks (e.g., ≥ 50%) since starting treatment.
- C. Member has reduced the use of medications to treat acute attacks since starting treatment.

VI. REFERENCES

- 1. Haegarda [package insert]. Kankakee, IL: CSL Behring LLC; January 2022.
- Maurer M, Magerl M, Ansotegui I, et al. The international WAO/EAACI guideline for the management of hereditary angioedema – the 2021 revision and update. *Allergy*. 2022 Jan 10. doi: 10.1111/all. 15214. Online ahead of print.
- 3. Cicardi M, Bork K, Caballero T, et al. Evidence-based recommendations for the therapeutic management of angioedema owing to hereditary C1 inhibitor deficiency: consensus report of an International Working Group. *Allergy*. 2012;67:147-157.
- 4. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. *Allergy Asthma Clin Immunol*. 2010;6(1):24.
- 5. Busse PJ, Christiansen, SC, Riedl MA, et al. US HAEA Medical Advisory Board 2020 Guidelines for the Management of Hereditary Angioedema. *J Allergy Clin Immunol: In Practice*. 2021 Jan;9(1):132-150.e3.
- 6. Zuraw BL, Bork K, Binkley KE, et al. Hereditary angioedema with normal C1 inhibitor function: consensus of an international expert panel. *Allergy Asthma Proc.* 2012; 33(6):S145-S156.
- 7. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. *Ann Allergy Asthma Immunol.* 2012; 109:395-402.
- 8. Cicardi M, Aberer W, Banerji A, et al. Classification, diagnosis, and approach to treatment for angioedema: consensus report from the Hereditary Angioedema International Working Group. *Allergy*. 2014;69: 602-616.
- 9. Bowen T. Hereditary angioedema: beyond international consensus circa December 2010 The Canadian Society of Allergy and Clinical Immunology Dr. David McCourtie Lecture. *Allergy Asthma Clin Immunol.* 2011;7(1):1.
- Bernstein JA. Update on angioedema: Evaluation, diagnosis, and treatment. Allergy and Asthma Proceedings. 2011;32(6):408-412.
- 11. Longhurst H, Cicardi M. Hereditary angio-edema. Lancet. 2012;379:474-481.
- 12. Farkas H, Martinez-Saguer I, Bork K, et al. International consensus on the diagnosis and management of pediatric patients with hereditary angioedema with C1 inhibitor deficiency. *Allergy*. 2017;72(2):300-313.
- 13. Henao MP, Kraschnewski J, Kelbel T, Craig T. Diagnosis and screening of patients with hereditary angioedema in primary care. *Therapeutics and Clin Risk Management*. 2016; 12: 701-711.
- 14. Bernstein, J. Severity of Hereditary Angioedema, Prevalence, and Diagnostic Considerations. Am J Med.

Haegarda 2100-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2100-A

2018:24; 292-298.

- 15. Sharma J, Jindal AK, Banday AZ, et al. Pathophysiology of Hereditary Angioedema (HAE) Beyond the SERPING1 Gene [published online ahead of print, 2021 Jan 14] [published correction appears in Clin Rev Allergy Immunol. 2021 Feb 17]. Clin Rev Allergy Immunol. 2021;10.1007/s12016-021-08835-8. Doi:10.1007/s12016-021-08835-8.
- 16. Kanani, A., Schellenberg, R. & Warrington, R. Urticaria and angioedema. *All Asth Clin Immun* 7, S9 (2011), Table 2.

Haegarda 2100-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for HALAVEN (eribulin mesylate)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

HALAVEN (eribulin mesylate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met, and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Halaven is indicated for the treatment of patients with metastatic breast cancer who have previously received at least two chemotherapeutic regimens for the treatment of metastatic disease. Prior therapy should have included an anthracycline and a taxane in either the adjuvant or metastatic setting.
- 2. Halaven is indicated for the treatment of patients with unresectable or metastatic liposarcoma who have received a prior anthracycline-containing regimen.

B. Compendial Uses

- 1. Breast cancer
- 2. Soft tissue sarcoma
 - a. Retroperitoneal/intra-abdominal soft tissue sarcoma
 - b. Pleomorphic rhabdomyosarcoma
 - c. Extremity/body wall, head/neck

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: human epidermal growth factor receptor 2 (HER2) status testing results (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Breast Cancer

Halaven 1893-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of pharmaceutical manufacturers that are not affiliated with CVS Caremark.

1



Authorization of 12 months may be granted for treatment of recurrent or metastatic breast cancer or breast cancer with no response to preoperative systemic therapy when any of the following criteria is met:

- 1. The requested medication will be used as a single agent for HER2-negative disease; or
- 2. The requested medication will be used in combination with margetuximab-cmkb or trastuzumab for HER2-positive disease.

B. Soft Tissue Sarcoma

Authorization of 12 months may be granted for treatment of any of the following types of soft tissue sarcoma, as single-agent therapy:

- 1. Liposarcoma
- 2. Pleomorphic rhabdomyosarcoma
- 3. Retroperitoneal/intra-abdominal soft tissue sarcoma
- 4. Extremity/ body wall, head/neck

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

Halaven 1893-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - Ampullary Adenocarcinoma 0
 - Anal Carcinoma 0
 - 0 **B-Cell Lymphomas**
 - Basal Cell Skin Cancer O
 - **Biliary Tract Cancers** 0
 - **Bone Cancer** 0
 - **Breast Cancer** 0
 - Bladder Cancer 0
 - 0 Central Nervous System Cancers
 - **Cervical Cancer** 0
 - Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma 0
 - Chronic Myeloid leukemia 0
 - Colon Cancer 0
 - Dermatofibrosarcoma Protuberans O
 - **Esophageal Cancer** 0
 - **Gastric Cancer** 0
 - **Gastrointestinal Stromal Tumors** 0
 - 0 Gestational Trophoblastic Neoplasms
 - 0 Hairy Cell Leukemia
 - 0 **Head and Neck Cancers**
 - Hodgkin Lymphoma 0
 - Hepatocellular Carcinoma 0
 - Kaposi Sarcoma 0
 - Kidney Cancer 0
 - Melanoma: Cutaneous O
 - Melanoma: Uveal 0
 - Merkel Cell Carcinoma 0
 - Mesothelioma: Peritoneal 0
 - Mesothelioma: Pleural O
 - Myelodysplastic Syndromes 0
 - 0
 - Mveloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Myeloproliferative Neoplasms 0
 - Neuroendocrine and Adrenal Tumors 0
 - 0 Non-Small Cell Lung Cancer
 - 0 **Occult Primary**
 - **Ovarian Cancer** 0
 - Pancreatic Cancer 0
 - Penile Cancer 0
 - **Prostate Cancer** 0
 - Rectal Cancer O
 - Small Bowl Adenocarcinoma 0
 - Small Cell Lung Cancer

Halaven 1893-A SGM P2023.docx

Novologix LLC_NCCN Oncology Clinical Policy



- Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Halaven [package insert]. Nutley, NJ: Eisai Inc.; September 2022.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed November 6, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category 1, accessed June 6, 2023. (Note: An account may be required.)

Halaven 1893-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

HEMGENIX (etranacogene dezaparvovec-drlb)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Hemgenix is an adeno-associated virus vector-based gene therapy indicated for treatment of adults with Hemophilia B (congenital Factor IX deficiency) who currently use Factor IX prophylaxis therapy, or have current or historical life-threatening hemorrhage, or have repeated, serious spontaneous bleeding episodes.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Chart notes, lab tests documenting all of the following (where applicable):
 - 1. Severe to moderately severe Factor IX deficiency (≤2% of normal circulating Factor IX)
 - 2. Absence of Factor IX inhibitors (lab test results required)
 - 3. Current use of Factor IX prophylaxis therapy
 - 4. History of life-threatening hemorrhage(s) or repeated, serious spontaneous bleeding episodes.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a hematologist.

IV. CRITERIA FOR INITIAL APPROVAL

Hemophilia B

Authorization of 1 month for one dose total may be granted for the treatment of hemophilia B when all of the following criteria are met:

- A. Member is 18 years of age or older
- B. Member meets either of the following:
 - 1. Member has a negative Factor IX inhibitor test result within the past 30 days
 - 2. If member has a positive Factor IX inhibitor test result within the past 30 days, there must be a negative test result within 2 weeks of the initial positive result
- C. Member has severe or moderately severe Factor IX deficiency (≤2% of normal circulating Factor IX) and meets any of the following:
 - 1. Member is currently using Factor IX prophylactic therapy
 - 2. Member has a current or history of a life-threatening hemorrhage
 - 3. Member has a history of repeated, serious spontaneous bleeding episodes

Hemgenix 5680-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



5680-A

D. Member has not previously received gene therapy treatment

V. REFERENCES

1. Hemgenix [package insert]. King of Prussia, PA: CSL Behring LLC; November 2022.

Hemgenix 5680-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

HEMLIBRA (emicizumab-kxwh)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Hemlibra is indicated for routine prophylaxis to prevent or reduce the frequency of bleeding episodes in adult and pediatric patients ages newborn and older with hemophilia A (congenital factor VIII deficiency) with or without factor VIII inhibitors.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For continuation requests: Chart notes documenting benefit from therapy (e.g., reduced frequency or severity of bleeds).

III. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

IV. CRITERIA FOR INITIAL APPROVAL

Hemophilia A (congenital factor VIII deficiency)

Authorization of 12 months may be granted for treatment of hemophilia A (congenital factor VIII deficiency) when all of the following criteria is met:

- A. Member must be using Hemlibra for routine prophylaxis to prevent or reduce the frequency of bleeding episodes.
- B. Member meets one of the following criteria:
 - 1. Member has mild disease (See Appendix A) and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (See Appendix B).
 - 2. Member has moderate or severe disease (See Appendix A).
- C. Prophylactic use of factor VIII products (e.g., Advate, Adynovate, Eloctate) will be discontinued after the first week of starting therapy with Hemlibra.

V. CONTINUATION OF THERAPY

Hemlibra 2417-A, 3536-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds) and member is not using Hemlibra in combination with factor VIII products (e.g., Advate, Adynovate, Eloctate, etc.) for prophylactic use.

VI. DOSAGE AND ADMINISTRATION

For initial and continuation requests, dosing does not exceed the following:

- A. Induction: 3mg/kg subcutaneously once weekly for the first 4 weeks.
- B. Maintenance: 1.5mg/kg once weekly, or 3mg/kg once every 2 weeks, or 6mg/kg once every 4 weeks.

VII. APPENDICES

Appendix A: Classification of Hemophilia by Clotting Factor Level (% Activity) and Bleeding Episodes

Severity	Clotting Factor Level % activity*	Bleeding Episodes
Severe	<1%	Spontaneous bleeding episodes, predominantly into joints and muscles Severe bleeding with trauma, injury or surgery
Moderate	1% to 5%	Occasional spontaneous bleeding episodes Severe bleeding with trauma, injury or surgery
Mild	6% to 40%	Severe bleeding with serious injury, trauma or surgery

Appendix B: Clinical Reasons For Not Utilizing Desmopressin in Patients with Hemophilia A

- a. Age < 2 years
- b. Pregnancy
- c. Fluid/electrolyte imbalance
- d. High risk for cardiovascular or cerebrovascular disease (especially the elderly)
- e. Predisposition to thrombus formation
- f. Trauma requiring surgery
- g. Life-threatening bleed
- h. Contraindication or intolerance to desmopressin
- i. Stimate Nasal Spray is unavailable due to backorder/shortage issues (where applicable)

VIII. REFERENCES

- 1. Hemlibra [package insert]. South San Francisco, CA: Genentech, Inc.; March 2021.
- 2. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- 3. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised August 2020. MASAC Document #263. https://www.hemophilia.org/sites/default/files/document/files/263_treatment.pdf. Accessed December 20, 2021.
- 4. National Hemophilia Foundation. Hemophilia A (Factor VIII Deficiency). Available at: http://www.hemophilia.org/NHFWeb/MainPgs/MainNHF.aspx?menuid=180&contentid=45&rptname=bleeding. Accessed December 20, 2021.

Hemlibra 2417-A, 3536-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- 5. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed December 20, 2021.
- 6. Leissinger C, Carcao M, Gill JC, et al. Desmopressin (DDAVP) in the management of patients with congenital bleeding disorders. *Haemophilia*. 2014;20:158-167.

Hemlibra 2417-A, 3536-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





POLICY Document for

HERCEPTIN (trastuzumab)
OGIVRI (trastuzumab-dkst)
KANJINTI (trastuzumab-anns)
TRAZIMERA (trastuzumab-qyyp)
HERZUMA (trastuzumab-pkrb)
ONTRUZANT (trastuzumab-dttb)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

• Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA TRASTUZUMAB PRODUCTS

PREFERRED PRODUCTS: HERZUMA, KANJINTI, OGIVRI, ONTRUZANT, TRAZIMERA

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the trastuzumab products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Trastuzumab Products

	Product(s)	
Preferred*	•	Herzuma (trastuzumab-pkrb)
	•	Kanjinti (trastuzumab-anns)
	•	Ogivri (trastuzumab-dkst)

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin and Trastuzumab Biosimilars 1905-A SGM P2022a.docx 9891A FNL3 Oncology Clinical Policy.docx



	•	Ontruzant (trastuzumab-dttb)
	•	Trazimera (trastuzumab-qyyp)
Targeted	•	Herceptin (trastuzumab)
	•	Herceptin Hylecta (trastuzumab and hyaluronidase-oysk)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

Coverage for a targeted product is provided when the member has had a documented intolerable adverse event to at least three of the preferred products, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both the reference product and biosimilar products).

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

HERCEPTIN (trastuzumab)
OGIVRI (trastuzumab-dkst)
KANJINTI (trastuzumab-anns)
TRAZIMERA (trastuzumab-qyyp)
HERZUMA (trastuzumab-pkrb)
ONTRUZANT (trastuzumab-dttb)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Adjuvant breast cancer

Treatment of human epidermal growth factor receptor 2 (HER2)-overexpressing node positive or node negative (estrogen receptor (ER)/progesterone receptor (PR) negative or with one high risk feature) breast cancer:

- a. As part of a treatment regimen consisting of doxorubicin, cyclophosphamide, and either paclitaxel or docetaxel
- b. As part of a treatment regimen with docetaxel and carboplatin
- c. As a single agent following multi-modality anthracycline based therapy
- 2. Metastatic breast cancer
 - a. In combination with paclitaxel for first-line treatment of HER2-overexpressing metastatic breast cancer
 - b. As a single agent for treatment of HER2-overexpressing breast cancer in patients who have received one or more chemotherapy regimens for metastatic disease
- 3. Metastatic gastric cancer

In combination with cisplatin and capecitabine or 5-fluorouracil, for the treatment of patients with HER2overexpressing metastatic gastric or gastroesophageal junction adenocarcinoma, who have not received prior treatment for metastatic disease

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin and Trastuzumab Biosimilars 1905-A SGM P2022a.docx 9891A FNL3 Oncology Clinical Policy.docx $\hbox{@ 2023 CVS Caremark. All rights reserved.}$



B. Compendial Uses

- 1. HER2-positive breast cancer
 - a. Neoadjuvant therapy
 - b. Treatment of recurrent, advanced unresectable, or stage IV (M1) disease
- 2. Intra-cerebrospinal fluid (CSF) treatment for leptomeningeal metastases from HER2-positive breast cancer
- 3. HER2- positive esophageal and esophagogastric junction cancer
- 4. HER2- positive advanced, recurrent, or metastatic uterine serous carcinoma
- HER2-amplified and RAS and BRAF wild-type colorectal cancer in combination with pertuzumab or lapatinib
- 6. HER2- positive salivary gland tumor
- 7. HER2-positive hepatobiliary cancers

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: human epidermal growth factor receptor 2 (HER2) status (where applicable), RAS mutation status (where applicable), BRAF mutation status (where applicable)

III. CRITERIA FOR INITIAL APPROVAL

A. Breast Cancer

- 1. Authorization of up to 12 months may be granted for neoadjuvant treatment of HER2-positive breast cancer as part of a complete treatment regimen.
- 2. Authorization of up to 12 months may be granted for adjuvant treatment of HER2-positive breast cancer.
- 3. Authorization of 12 months may be granted for treatment of HER2-positive recurrent, advanced unresectable, or metastatic (including brain metastases) breast cancer.
- 4. Authorization of 12 months may be granted for intra-CSF treatment for leptomeningeal metastases from HER2-positive breast cancer.

B. Esophageal, Gastric, or Gastroesophageal Junction Cancer

Authorization of 12 months may be granted for treatment of HER2-positive esophageal, gastric, or gastroesophageal junction cancer in combination with chemotherapy.

C. Uterine Serous Carcinoma

Authorization of 12 months may be granted for treatment of HER2-positive advanced, recurrent, or metastatic uterine serous carcinoma in combination with carboplatin and paclitaxel.

D. Colorectal Cancer

Authorization of 12 months may be granted for treatment of colorectal cancer, including appendiceal adenocarcinoma, with HER2-amplified and RAS and BRAF wild-type disease in combination with pertuzumab or lapatinib when either of the following are met:

- 1. Member is not appropriate for intensive therapy
- 2. Trastuzumab will be used as subsequent therapy for progression of advanced or metastatic disease

E. Salivary Gland Tumor

Authorization of 12 months may be granted for treatment of HER2-positive salivary gland tumors.

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin and Trastuzumab Biosimilars 1905-A SGM P2022a.docx 9891A FNL3 Oncology Clinical Policy.docx



F. Hepatobiliary Cancers

Authorization of 12 months may be granted for subsequent treatment of unresectable or metastatic HER2-positive hepatobiliary cancers (including intrahepatic and extrahepatic cholangiocarcinoma and gallbladder cancer) when used in combination with pertuzumab.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen. Adjuvant and neoadjuvant treatment of breast cancer will be approved for a total of 12 months of therapy.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin and Trastuzumab Biosimilars 1905-A SGM P2022a.docx 9891A FNL3 Oncology Clinical Policy.docx $\hbox{@ 2023 CVS Caremark. All rights reserved.}$



- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- 4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Herceptin [package insert]. South San Francisco, CA: Genetech, Inc; February 2021.
- 2. Herceptin Hylecta [package insert]. South San Francisco, CA: Genentech, Inc.; February 2019.
- 3. Herzuma [package insert]. Incheon, Republic of Korea: Celltrion, Inc; May 2019.
- 4. Kanjinti [package insert]. Thousand Oaks, CA: Amgen Inc; October 2019.
- 5. Ogivri [package insert]. Steinhausen, Switzerland: Mylan GmbH; February 2021.
- 6. Ontruzant [package insert]. Whitehouse Station, NJ: Merk Sharp & Dohme Corp.; June 2021.
- 7. Trazimera [package insert]. Cork, Ireland: Pfizer; November 2020.

SECTION 2

- 1. Herceptin [package insert]. South San Francisco, CA: Genentech, Inc.; February 2021.
- 2. Kanjinti [package insert]. Thousand Oaks, CA: Amgen, Inc.; October 2019.
- 3. Ogivri [package insert]. Morgantown, WV: Mylan Pharmaceuticals Inc.; February 2021.
- 4. Trazimera [package insert]. Cork, Ireland: Pfizer; November 2020.
- 5. Herzuma [package insert]. Incheon, Republic of Korea: Celltrion, Inc.; May 2019.
- 6. Ontruzant [package insert]. Incheon, Republic of Korea: Samsung Bioepis Co.; June 2021.
- 7. The NCCN Drugs & Biologics Compendium[®] © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 7, 2022.
- 8. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Breast Cancer. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/breast.pdf. Accessed December 8, 2021.
- Thorpe LM, Schrock AB, Erlich RL, et al. Significant and durable clinical benefit from trastuzumab in 2
 patients with HER2-amplified salivary gland cancer and a review of the literature. Head Neck. 2017;39(3):
 E40-E44.
- 10. Clinical Pharmacology [database online]. Tampa, FL: Elsevier; https://www.clinicalkey.com/pharmacology [available with subscription]. Accessed December 20, 2021.

SECTION 3

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin and Trastuzumab Biosimilars 1905-A SGM P2022a.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website.
 http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)



POLICY Document for HERCEPTIN HYLECTA (trastuzumab and hyaluronidase-oysk)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

• Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA TRASTUZUMAB PRODUCTS

PREFERRED PRODUCTS: HERZUMA, KANJINTI, OGIVRI, ONTRUZANT, TRAZIMERA

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the trastuzumab products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Trastuzumab Products

	Product(s)	
Preferred*	Herzuma (trastuzumab-pkrb)	
	Kanjinti (trastuzumab-anns)	
	Ogivri (trastuzumab-dkst)	
	Ontruzant (trastuzumab-dttb)	
	Trazimera (trastuzumab-qyyp)	
Targeted	Herceptin (trastuzumab)	
	Herceptin Hylecta (trastuzumab and hyaluronidase-oysk)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin Hylecta 3017-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx



II. EXCEPTION CRITERIA

Coverage for a targeted product is provided when the member has had a documented intolerable adverse event to at least three of the preferred products, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both the reference product and biosimilar products).

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

HERCEPTIN HYLECTA (trastuzumab and hyaluronidase-oysk)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Herceptin Hylecta is indicated for adjuvant treatment of adults with HER2 overexpressing node positive or node negative (ER/PR negative or with one high risk feature) breast cancer:
 - As part of a treatment regimen consisting of doxorubicin, cyclophosphamide, and either paclitaxel or docetaxel
 - b. As part of a treatment regimen with docetaxel and carboplatin
 - c. As a single agent following multi-modality anthracycline based therapy
- 2. Herceptin Hylecta is indicated in adults:
 - a. In combination with paclitaxel for first-line treatment of HER2-overexpressing metastatic breast cancer
 - b. As a single agent for treatment of HER2-overexpressing breast cancer in patients who have received one or more chemotherapy regimens for metastatic disease

B. Compendial Uses

HER2-positive breast cancer: may be substituted for intravenous trastuzumab and used as a single agent or in combination with other systemic therapies

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of human epidermal growth factor receptor 2 (HER2) status is necessary to initiate the prior authorization review.

III. CRITERIA FOR APPROVAL

Breast Cancer

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin Hylecta 3017-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx $\hbox{@ 2023 CVS Caremark. All rights reserved.}$



- 1. Authorization of up to 12 months may be granted for adjuvant treatment of HER2-positive breast cancer.
- 2. Authorization of 12 months may be granted for treatment of HER2-positive recurrent, unresectable advanced, or metastatic breast cancer.
- 3. Authorization of up to 12 months may be granted for neoadjuvant treatment of HER2-positive breast cancer as part of a complete treatment regimen.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication outlined in section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen. Adjuvant and neoadjuvant treatment of breast cancer will be approved for a total of 12 months of therapy.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin Hylecta 3017-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

 $\hbox{@ 2023 CVS Caremark. All rights reserved.}$



review include breast, lung, colon and rectal cancer.

4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Herceptin [package insert]. South San Francisco, CA: Genetech, Inc; February 2021.
- 2. Herceptin Hylecta [package insert]. South San Francisco, CA: Genentech, Inc.; February 2019.
- 3. Herzuma [package insert]. Incheon, Republic of Korea: Celltrion, Inc; May 2019.
- 4. Kanjinti [package insert]. Thousand Oaks, CA: Amgen Inc; October 2019.
- 5. Ogivri [package insert]. Steinhausen, Switzerland: Mylan GmbH; February 2021.
- 6. Ontruzant [package insert]. Whitehouse Station, NJ: Merk Sharp & Dohme Corp.; June 2021.
- 7. Trazimera [package insert]. Cork, Ireland: Pfizer; November 2020.

SECTION 2

- 1. Herceptin Hylecta [package insert]. South San Francisco, CA: Genentech, Inc.; February 2019.
- 2. The NCCN Drugs & Biologics Compendium © 2021 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed December 2, 2021.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Breast Cancer. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/breast.pdf. Accessed December 8, 2021.

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website.
 http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates)

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin Hylecta 3017-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

Specialty Exceptions trastuzumab products Medical BF 3663-D P2023.docx Herceptin Hylecta 3017-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx



POLICY Document for

DUROLANE (hyaluronic acid)
EUFLEXXA (1% sodium hyaluronate)
GEL-ONE (cross-linked hyaluronate)
GELSYN-3 (sodium hyaluronate 0.84%)
GENVISC 850 (sodium hyaluronate)
HYALGAN (sodium hyaluronate)
HYMOVIS (high molecular weight viscoelastic hyaluronan)
MONOVISC (high molecular weight hyaluronan)
ORTHOVISC (high molecular weight hyaluronan)
SUPARTZ FX (sodium hyaluronate)
SYNOJOYNT (1% sodium hyaluronate)
SYNVISC (hylan G-F 20)
TRILURON (sodium hyaluronate)

TRIVISC (sodium hyaluronate) VISCO-3 (sodium hyaluronate) 1% sodium hyaluronate

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA HYALURONATES

PREFERRED PRODUCTS: EUFLEXXA, MONOVISC AND ORTHOVISC

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the hyaluronate products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to members who are initiating a new treatment course with a targeted product.

Specialty Exceptions Hyaluronates Medical 1762-D P2023.docx Hyaluronates 1765-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Hvaluronate products

	Products	
	Euflexxa (1% sodium hyaluronate)	
Preferred*	Monovisc (high molecular weight hyaluronan)	
	Orthovisc (high molecular weight hyaluronan)	
	Durolane (hyaluronic acid)	
	Gel-One (cross-linked hyaluronate)	
	Gelsyn-3 (sodium hyaluronate)	
	GenVisc 850 (sodium hyaluronate)	
	Hyalgan (sodium hyaluronate)	
Targeted	Hymovis (high molecular weight viscoelastic hyaluronan)	
	Supartz FX (sodium hyaluronate)	
	Synvisc (hylan G-F 20)	
	Synvisc One (hylan G-F 20)	
	Trivisc (sodium hyaluronate)	
	Visco-3 (sodium hyaluronate)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when either of the following criteria is met:

A. There is documentation that the member is currently undergoing treatment and coverage is required to complete the current course of treatment.

Number of injections per treatment course

- Gelsyn-3: 3 injections (2 mL each, 6 mL total) per course
- GenVisc 850: 3 to 5 injections (2.5 mL each; 12.5 mL total) per course
- Hyalgan: 3 to 5 injections (2 mL each; 10 mL total) per course
- Hymovis: 2 injections (3 mL each; 6 mL total) per course
- Supartz FX: 3 to 5 injections (2.5 mL each; 12.5 mL total) per course
- Synvisc: 3 injections (2 mL each; 6 mL total) per course
- Trivisc: 3 injections (2.5 mL each, 7.5 mL total) per course
- Visco-3: 3 injections (2.5 mL each, 7.5 mL total) per course
- A. Member has a documented intolerable adverse event to all of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

DUROLANE (hyaluronic acid) EUFLEXXA (1% sodium hyaluronate)

Specialty Exceptions Hyaluronates Medical 1762-D P2023.docx Hyaluronates 1765-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



GEL-ONE (cross-linked hyaluronate)
GELSYN-3 (sodium hyaluronate 0.84%)
GENVISC 850 (sodium hyaluronate)
HYALGAN (sodium hyaluronate)
HYMOVIS (high molecular weight viscoelastic hyaluronan)
MONOVISC (high molecular weight hyaluronan)
ORTHOVISC (high molecular weight hyaluronan)
SUPARTZ FX (sodium hyaluronate)
SYNOJOYNT (1% sodium hyaluronate)
SYNVISC (hylan G-F 20)
SYNVISC ONE (hylan G-F 20)
TRILURON (sodium hyaluronate)
TRIVISC (sodium hyaluronate)
VISCO-3 (sodium hyaluronate)
1% sodium hyaluronate

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of pain in osteoarthritis of the knee in patients who have failed to respond adequately to conservative non-pharmacologic therapy and simple analgesics (e.g., acetaminophen)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Osteoarthritis (OA) of the Knee

Authorization of 12 months may be granted for treatment of osteoarthritis (OA) in the knee when all of the following criteria are met:

- A. The diagnosis is supported by radiographic evidence of osteoarthritis of the knee (e.g., joint space narrowing, subchondral sclerosis, osteophytes and sub-chondral cysts) or the member has at least 5 of the following signs and symptoms:
 - 1. Bony enlargement
 - 2. Bony tenderness
 - 3. Crepitus (noisy, grating sound) on active motion
 - 4. Erythrocyte sedimentation rate (ESR) less than 40 mm/hr
 - 5. Less than 30 minutes of morning stiffness
 - 6. No palpable warmth of synovium
 - 7. Over 50 years of age
 - 8. Rheumatoid factor less than 1:40 titer (agglutination method)
 - 9. Synovial fluid signs (clear fluid of normal viscosity and WBC less than 2000/mm³)
- B. The member has knee pain which interferes with functional activities (e.g., ambulation, prolonged standing).
- C. The member has experienced an inadequate response or adverse effects with non-pharmacologic treatment options (e.g., physical therapy, regular exercise, insoles, knee bracing, weight reduction).

Specialty Exceptions Hyaluronates Medical 1762-D P2023.docx Hyaluronates 1765-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- D. The member has experienced an inadequate response or intolerance or has a contraindication to a trial of an analgesic (e.g., acetaminophen up to 3 to 4 grams per day, non-steroidal anti-inflammatory drugs [NSAIDs], topical capsaicin cream) for at least 3 months.
- E. The member has experienced an inadequate response or intolerance or has a contraindication to a trial of intraarticular steroid injections for at least 3 months.
- F. The member is not scheduled to undergo a total knee replacement within 6 months of starting treatment.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of osteoarthritis in the knee when all of the following criteria are met:

- A. Member meets all criteria for initial approval.
- B. Member has experienced improvement in pain and functional capacity following the previous injections.
- C. At least 6 months has elapsed since the last injection in the prior completed series of injections.

REFERENCES:

SECTION 1

- 1. Durolane [package insert]. Durham, NC: Bioventus, LLC; September 2017.
- 2. Euflexxa [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; July 2016.
- 3. Gel-One [package insert]. Warsaw, IN: Zimmer, Inc.; May 2011.
- 4. Gelsyn-3 [package insert]. Durham, NC: Bioventus LLC; December 2017.
- 5. GenVisc 850 [package insert]. Doylestown, PA: OrthogenRx, Inc.; November 2019.
- 6. Hyalgan [package insert]. Parsippany, NJ: Fidia Pharma USA Inc.; May 2014.
- 7. Hymovis [package insert]. Parsippany, NJ: Fidia Pharma USA Inc.; September 2017.
- 8. Monovisc [package insert]. Bedford, MA: Anika Therapeutics, Inc.; December 2013.
- 9. Orthovisc [package insert]. Bedford, MA: Anika Therapeutics, Inc.; June 2005.
- 10. Supartz FX [package insert]. Durham, NC: Bioventus LLC; April 2015.
- 11. Synvisc [package insert]. Ridgefield, NJ: Genzyme Biosurgery; September 2014.
- 12. Synvisc One [package insert]. Ridgefield, NJ: Genzyme Biosurgery; September 2014.
- 13. Trivisc [package insert]. Doylestown, PA: OrthogenRx, Inc.; September 2018.
- 14. Visco-3 [package insert]. Warsaw, IN: Zimmer Inc.; December 2015.

SECTION 2

- 1. Durolane [package insert]. Durham, NC: Bioventus LLC; September 2017.
- 2. Euflexxa [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; July 2016.
- 3. Gel-One [package insert]. Warsaw, IN: Zimmer, Inc.; May 2011.
- 4. Gelsyn-3 [package insert]. Durham, NC: Bioventus LLC; December 2017.
- 5. GenVisc 850 [package insert]. Doylestown, PA: OrthogenRx, Inc.; November 2019.
- 6. Hyalgan [package insert]. Florham Park, NJ: Fidia Pharma USA Inc.; August 2017.
- 7. Hymovis [package insert]. Florham Park, NJ: Fidia Pharma USA Inc.; September 2017.
- 8. Monovisc [package insert]. Bedford, MA: Anika Therapeutics, Inc.; July 2020.
- 9. Orthovisc [package insert]. Bedford, MA: Anika Therapeutics, Inc.; September 2016.
- 10. Supartz FX [package insert]. Durham, NC: Bioventus LLC; April 2015.
- 11. Synoiovnt [package insert]. North Wales. PA: Teva Pharmaceuticals USA. Inc.: March 2019.
- 12. Synvisc [package insert]. Ridgefield, NJ: Genzyme Biosurgery; September 2014.
- 13. Synvisc One [package insert]. Ridgefield, NJ: Genzyme Biosurgery; September 2014.
- 14. Triluron [package insert]. Florham Park, NJ: Fidia Pharma USA Inc.: July 2019.
- 15. Trivisc [package insert]. Doylestown, PA: OrthogenRx, Inc.; November 2019.
- 16. Visco-3 [package insert]. Warsaw, IN: Zimmer; May 2017.
- 17. 1% Sodium Hyaluronate [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc.; March 2019.

Specialty Exceptions Hyaluronates Medical 1762-D P2023.docx Hyaluronates 1765-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- Jordan KM, Arden NK, Doherty M, et al. EULAR recommendations 2003: an evidence based approach to the management of knee osteoarthritis: report of a task force of the standing committee for international clinical studies including therapeutic trials (ESCISIT). Ann Rheum Dis. 2003;62:1145-1155.
- 19. Hochberg MC, Altman RD, April KT, et al. American College of Rheumatology 2012 recommendations for the use of nonpharmacologic and pharmacologic therapies in osteoarthritis of the hand, hip, and knee. *Arthritis Care Res.* 2012;64(4):465-474.
- 20. Neustadt DH. Intra-articular injections for osteoarthritis of the knee. Cleve Clin J Med. 2006;73(10):897-911.
- 21. Zhang W, Moskowitz RW, Nuki G, et al. OARSI recommendations for the management of hip and knee osteoarthritis, Part II: OARSI evidence-based, expert consensus guidelines. Osteoarthritis Cartilage. 2008;16(2):137-162.
- 22. McAlindon TE, Bannuru RR, Sullivan MC, et al. <u>OARSI guidelines for the non-surgical management of knee osteoarthritis</u>. *Osteoarthritis Cartilage*. 2014;22(3):363-88.
- 23. Kolasinski SL, Tuhina N, Hochberg MC, et al. 2019 American College of Rheumatology/Arthritis Foundation Guidelines for the management of osteoarthritis of the hand, hip, and knee. *Arthritis Rheumatol.* 2020 Jan 6. doi: 10.1002/art.41142. [Epub ahead of print]
- 24. Bannuru RR, Osani MC, Vaysbrot EE, et al. OARSI guidelines for the non-surgical management of knee, hip, and polyarticular osteoarthritis. Osteoarthritis Cartilage. 2019;27(11):1578-1589.
- 25. Scali JJ. Intra-articular hyaluronic acid in the treatment of osteoarthritis of the knee: a long term study. Eur J Rheumatol Inflamm. 1995;15(1):57-62.

SPECIALTY GUIDELINE MANAGEMENT

MAKENA (hydroxyprogesterone caproate) hydroxyprogesterone caproate (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Makena is indicated to reduce the risk of preterm birth in women with a singleton pregnancy who have a history of singleton spontaneous preterm birth. The effectiveness of Makena is based on improvement in the proportion of women who delivered < 37 weeks of gestation. There are no controlled trials demonstrating a direct clinical benefit, such as improvement in neonatal mortality and morbidity.

Limitation of use: While there are many risk factors for preterm birth, safety and efficacy of Makena has been demonstrated only in women with a prior spontaneous singleton preterm birth. It is not intended for use in women with multiple gestations or other risk factors for preterm birth.

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions:

- A. Current or history of thrombosis or thromboembolic disorders
- B. Known or suspected breast cancer, other hormone-sensitive cancer, or a history of these conditions
- C. Undiagnosed abnormal vaginal bleeding unrelated to pregnancy
- D. Cholestatic jaundice of pregnancy
- E. Liver tumors, benign or malignant, or active liver disease
- F. Uncontrolled hypertension

III. CRITERIA FOR INITIAL APPROVAL

Prevention of preterm birth

Authorization of 21 weeks or through 36 weeks, 6 days of gestational age, whichever is less, may be granted for the prevention of preterm birth when all of the following criteria are met:

- A. The current pregnancy is a singleton pregnancy (i.e., member is currently pregnant with only one baby).
- B. The member has a history of singleton spontaneous preterm birth, defined as delivery at less than 37 weeks gestation following preterm labor, preterm rupture of membranes, and cervical insufficiency.
- C. Makena will be initiated between 16 weeks, 0 days and 24 weeks, 6 days of gestation.

hydroxyprogesterone caproate-Makena 1780-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. REFERENCES

- 1. Makena [package insert]. Waltham, MA: AMAG Pharmaceuticals; February 2018.
- 2. Hydroxyprogesterone caproate [package insert]. Shirley, NY. American Regent, Inc; July 2018.
- 3. American College of Obstetricians and Gynecologists' Committee on Practice Bulletins—Obstetrics. Prediction and Prevention of Spontaneous Preterm Birth: ACOG Practice Bulletin, Number. 234. *Obstet Gynecol*. 2021 Aug 1;138(2):e65-e90.

hydroxyprogesterone caproate-Makena 1780-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

FIRAZYR (icatibant) Sajazir (icatibant) icatibant

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of acute attacks of hereditary angioedema (HAE) in adults 18 years of age and older.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial authorization, the following should be documented:
 - 1. C1 inhibitor functional and antigenic protein levels
 - 2. F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-Osulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation testing, if applicable
 - 3. Chart notes confirming family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy, if applicable
- B. For continuation of therapy, chart notes demonstrating a reduction in severity and/or duration of attacks

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a prescriber who specializes in the management of HAE.

IV. CRITERIA FOR INITIAL APPROVAL

Hereditary angioedema (HAE)

Authorization of 6 months may be granted for treatment of acute HAE attacks when the requested medication will not be used in combination with any other medication used for the treatment of acute HAE attacks and either of the following criteria is met at the time of diagnosis:

- A. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria:
 - 1. C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test, or

icatibant-Sajazir-Firazyr 1606-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- 2. Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test).
- B. Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing, or
 - 2. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month.

V. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continuation of therapy when all of the following criteria are met:

- A. Member meets the criteria for initial approval.
- B. Member has experienced a reduction in severity and/or duration of acute attacks.
- C. Prophylaxis should be considered based on the attack frequency, attack severity, comorbid conditions, and member's quality of life.

VI. REFERENCES

- 1. Firazyr [package insert]. Lexington, MA: Takeda Pharmaceuticals America, Inc.; August 2020.
- 2. icatibant [package insert]. Carlsbad, CA: Leucadia Pharmaceuticals; July 2021.
- 3. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. *Allergy Asthma Clin Immunol*. 2010;6(1):24.
- 4. Cicardi M, Bork K, Caballero T, et al. Evidence-based recommendations for the therapeutic management of angioedema owing to hereditary C1 inhibitor deficiency: consensus report of an International Working Group. *Alleray*. 2012;67:147-157.
- 5. Busse PJ, Christiansen, SC, Riedl MA, et al. US HAEA Medical Advisory Board 2020 Guidelines for the Management of Hereditary Angioedema. *J Allergy Clin Immunol: In Practice*. 2021 Jan;9(1):132-150.e3.
- 6. Zuraw BL, Bork K, Binkley KE, et al. Hereditary angioedema with normal C1 inhibitor function: consensus of an international expert panel. Allergy Asthma Proc. 2012;33(6):S145-S156.
- 7. Maurer M, Magerl M, Ansotegui I, et al. The international WAO/EAACI guideline for the management of hereditary angioedema the 2021 revision and update. *Allergy*. 2022 Jan 10. doi: 10.1111/all. 15214. Online ahead of print.
- 8. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. *Ann Allergy Asthma Immunol.* 2012;109:395-402.
- 9. Cicardi M, Aberer W, Banerji A, et al. Classification, diagnosis, and approach to treatment for angioedema: consensus report from the Hereditary Angioedema International Working Group. *Allergy*. 2014;69:602-616.
- Bowen T. Hereditary angioedema: beyond international consensus circa December 2010 The Canadian Society of Allergy and Clinical Immunology Dr. David McCourtie Lecture. Allergy Asthma Clin Immunol. 2011;7(1):1.
- 11. Bernstein JA. Update on angioedema: Evaluation, diagnosis, and treatment. *Allergy and Asthma Proceedings*. 2011;32(6):408-412.
- 12. Longhurst H, Cicardi M. Hereditary angio-edema. Lancet. 2012;379:474-481.
- 13. Farkas H, Martinez-Saguer I, Bork K, et al. International consensus on the diagnosis and management of pediatric patients with hereditary angioedema with C1 inhibitor deficiency. *Allergy*. 2017;72(2):300-313.
- 14. Henao MP, Kraschnewski J, Kelbel T, Craig T. Diagnosis and screening of patients with hereditary angioedema in primary care. *Therapeutics and Clin Risk Management*. 2016;12:701-711.

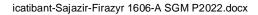
icatibant-Sajazir-Firazyr 1606-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1606-A

- 15. Bernstein J. Severity of hereditary angioedema, prevalence, and diagnostic considerations. *Am J Med.* 2018;24:292-298.
- 16. Bork K, Aygören-Pürsün E, Bas M, et al. Guideline: Hereditary angioedema due to C1 inhibitor deficiency. *Allergo J Int.* 2019;28:16–29.
- 17. Craig T, Busse P, Gower RG, et al. Long-term prophylaxis therapy in patients with hereditary angioedema with C1 inhibitor deficiency. *Ann Allergy Asthma Immunol.* 2018;121(6):673-679.
- 18. Sharma J, Jindal AK, Banday AZ, et al. Pathophysiology of Hereditary Angioedema (HAE) Beyond the SERPING1 Gene [published online ahead of print, 2021 Jan 14] [published correction appears in Clin Rev Allergy Immunol. 2021 Feb 17]. *Clin Rev Allergy Immunol*. 2021;10.1007/s12016-021-08835-8. Doi:10.1007/s12016-021-08835-8.
- 19. Kanani, A., Schellenberg, R. & Warrington, R. Urticaria and angioedema. *All Asth Clin Immun* 7, S9 (2011), Table 2.
- 20. Sajazir [package insert]. Cambridge, United Kingdom: Cycle Pharmaceuticals Ltd; June 2021.
- 21. Veronez CL, Csuka D, Sheik FR, et al. The expanding spectrum of mutations in hereditary angioedema. *J Allergy Clin Immunol Pract.* 2021;S2213-2198(21)00312-3.





SPECIALTY GUIDELINE MANAGEMENT

ILARIS (canakinumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Periodic Fever Syndromes:
 - a. Cryopyrin-Associated Periodic Syndromes (CAPS)
 Ilaris is indicated for the treatment of Cryopyrin-Associated Periodic Syndromes (CAPS), in adults and children 4 years of age and older including Familial Cold Autoinflammatory Syndrome (FCAS) and Muckle-Wells Syndrome (MWS).
 - b. Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS) llaris is indicated for the treatment of TRAPS in adult and pediatric patients.
 - c. Hyperimmunoglobulin D Syndrome (HIDS)/Mevalonate Kinase Deficiency (MKD) llaris is indicated for the treatment of HIDS and MKD in adult and pediatric patients.
 - d. Familial Mediterranean Fever (FMF)
 Ilaris is indicated for the treatment of FMF in adult and pediatric patients.
- 2. Still's disease (Adult-onset Still's Disease [AOSD] and systemic Juvenile Idiopathic Arthritis [sJIA]): llaris is indicated for the treatment of active Still's disease, including AOSD and sJIA in patients aged 2 years and older.
- B. <u>Compendial Use</u> Gout and pseudogout

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS) and Hyperimmunoglobulin D Syndrome (HIDS)/Mevalonate Kinase Deficiency (MKD): For initial requests: Chart notes, medical record documentation, or laboratory result (if applicable) indicating number of active flares within the last 6 months and Physician's Global Assessment (PGA) score or C-reactive protein (CRP) level.
- B. Familial Mediterranean Fever (FMF): For initial requests:
 - Chart notes or medical record documentation indicating number of active flares within the last 6 months.
 - 2. Laboratory results, chart notes, or medical record documentation of CRP level.

Ilaris 1801-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 1801-A

- 3. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- C. Systemic Juvenile Idiopathic Arthritis (sJIA) and Adult-onset Still's disease (AOSD)
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- D. Gout and pseudogout flares: For initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Cryopyrin-associated periodic syndromes (CAPS), TRAPS, HIDS/MKD, and FMF: rheumatologist or immunologist
- B. Systemic juvenile idiopathic arthritis (sJIA), AOSD, gout, and pseudogout: rheumatologist

IV. CRITERIA FOR INITIAL APPROVAL

A. Periodic fever syndromes

- 1. Authorization of 12 months may be granted for members 4 years of age or older for treatment of CAPS when both of the following criteria are met:
 - a. Member has a diagnosis of familial cold autoinflammatory syndrome (FCAS) with classic signs and symptoms (i.e., recurrent, intermittent fever and rash that were often exacerbated by exposure to generalized cool ambient temperature) or Muckle-Wells syndrome (MWS) with classic signs and symptoms (i.e., chronic fever and rash of waxing and waning intensity, sometimes exacerbated by exposure to generalized cool ambient temperature).
 - b. Member has functional impairment limiting the activities of daily living.
- 2. Authorization of 12 months may be granted for treatment of TRAPS when both of the following criteria are met:
 - a. Member has chronic or recurrent disease activity with active flares within the last 6 months.
 - b. Physician's Global Assessment (PGA) score greater than or equal to 2 or C-reactive protein (CRP) greater than 10 mg/L.
- 3. Authorization of 12 months may be granted for treatment of HIDS/MKD when both of the following criteria are met:
 - a. Member has had active flares within the last 6 months.
 - b. Physician's Global Assessment (PGA) score greater than or equal to 2 or C-reactive protein (CRP) greater than 10 mg/L.
- 4. Authorization of 12 months may be granted for treatment of FMF when all of the following criteria are met:
 - a. Member has active disease with flares within the last 6 months.
 - b. C-reactive protein (CRP) greater than 10 mg/L.

Ilaris 1801-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 1801-A

c. Member has had an inadequate response or intolerance to or has a contraindication to colchicine.

B. Systemic juvenile idiopathic arthritis (sJIA)

- 1. Authorization of 12 months may be granted for members 2 years of age or older who have previously received a biologic indicated for active sJIA.
- 2. Authorization of 12 months may be granted for members 2 years of age or older for treatment of active sJIA when both of the following criteria are met:
 - a. Member has active systemic features (e.g., fever, evanescent rash, lymphadenopathy, hepatomegaly, splenomegaly, serositis).
 - b. Member has had an inadequate response to non-steroidal anti-inflammatory drugs (NSAIDs) or systemic glucocorticoids.

C. Adult-onset Still's disease (AOSD)

- Authorization of 12 months may be granted for adult members who have previously received a biologic indicated for active AOSD.
- 2. Authorization of 12 months may be granted for adult members for treatment of active AOSD when both of the following criteria are met:
 - a. Member has active systemic features (e.g., fever, arthralgia/arthritis, evanescent rash, lymphadenopathy, hepatomegaly, splenomegaly, sore throat).
 - b. Member meets any of the following:
 - Member has had an inadequate response to a trial of nonsteroidal anti-inflammatory drugs (NSAIDs).
 - ii. Member has had an inadequate response to a trial of corticosteroids.
 - Member has had an inadequate response to a trial of a conventional synthetic drug (e.g., methotrexate).

D. Management of gout and pseudogout flares

Authorization of 6 months may be granted for the management of flares for gout or pseudogout (also known as calcium pyrophosphate deposition disease) when either of the following criteria is met:

- 1. Member has had an inadequate response or intolerance to maximum tolerated doses of non-steroidal anti-inflammatory drugs (NSAIDs), colchicine and oral and injectable corticosteroids.
- 2. Member has a contraindication to NSAIDs and colchicine and has a clinical reason to avoid repeated courses of corticosteroids.

V. CONTINUATION OF THERAPY

A. Systemic juvenile idiopathic arthritis (sJIA)

Authorization of 12 months may be granted for all members 2 years of age or older (including new members) who are using the requested medication for sJIA and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of joints with active arthritis (e.g., swelling, pain, limitation of motion)
- 2. Number of joints with limitation of movement
- 3. Functional ability
- 4. Systemic features (e.g., fever, evanescent rash, lymphadenopathy, hepatomegaly, splenomegaly, serositis)

Ilaris 1801-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 1801-A

B. Adult-onset Still's disease (AOSD)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for AOSD and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of joints with active arthritis (e.g., swelling, pain, limitation of motion)
- 2. Number of joints with limitation of movement
- 3. Functional ability
- 4. Systemic features (e.g., fever, evanescent rash, lymphadenopathy, hepatomegaly, splenomegaly, serositis)

C. Cryopyrin-Associated Periodic Syndromes (CAPS), including Familial Cold Autoinflammatory Syndrome (FCAS) and Muckle-Wells Syndrome (MWS)

Authorization of 12 months may be granted for all members 4 years of age or older (including new members) who are using the requested medication for CAPS, including FCAS and MWS, and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition.

D. All other diagnoses

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for an indication outlined in Section IV and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition.

VI. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

*If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

VII. REFERENCES

- 1. Ilaris [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; September 2020.
- 2. De Benedetti F, Gattorno M, Anton J, et al; Canakinumab for the treatment of autoinflammatory recurrent fever syndromes. N Engl J Med. 2018;378:1908-19.Lachmann HJ, Kone-Paut I, Kuemmerle-Deschner JB, et al; Canakinumab in CAPS Study Group. Use of canakinumab in the cryopyrin-associated periodic syndrome. *N Engl J Med*. 2009;360(23):2416-2425.
- Ringold S, Weiss PF, Beukelman T, et al. 2013 update of the 2011 American College of Rheumatology recommendations for the treatment of juvenile idiopathic arthritis: recommendations for the medical therapy of children with systemic juvenile idiopathic arthritis and tuberculosis screening among children receiving biologic medications. *Arthritis Care Res.* 2013;65(10):1551-63.

Ilaris 1801-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 1801-A

- 4. DRUGDEX® System (electronic version). Truven Health Analytics, Ann Arbor, MI. Available at http://www.micromedexsolutions.com [available with subscription]. Accessed November 3, 2022.
- 5. Schlesinger N, Alten RE, Bardin T, et al: Canakinumab for acute gouty arthritis in patients with limited treatment options: results from two randomized, multicentre, active-controlled, double-blind trials and their initial extensions. *Ann Rheum Dis.* 2012; 71(11):1839-1848.
- 6. Richette P, Doherty M, Pascual E, et al. 2016 updated EULAR evidence-based recommendations for the management of gout. *Ann Rheum Dis.* 2017;76:29–42.
- 7. Zhang W, Doherty M, Pascual E, et al. EULAR recommendations for calcium pyrophosphate deposition. Part II: Management. *Ann Rheum Dis.* 2011;70:571–575.
- 8. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on November 3, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.
- 9. FitzGerald JD, Dalbeth N, Mikuls T, et al. 2020 American College of Rheumatology Guideline for the Management of Gout [published correction appears in *Arthritis Care Res (Hoboken)*. 2020 Aug;72(8):1187]. *Arthritis Care Res (Hoboken)*. 2020;72(6):744-760.
- 10. Onel KB, Horton DB, Lovell DJ, et al. 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: therapeutic approaches for oligoarthritis, temporomandibular joint arthritis, and systemic juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2022;74(4):553-569.
- 11. Efthimiou P, Kontzias A, Hur P, et al. Adult-onset Still's disease in focus: Clinical manifestations, diagnosis, treatment, and unmet needs in the era of targeted therapies. *Semin Arthritis Rheum*. 2021;51(4):858-874.

Ilaris 1801-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

ILUMYA (tildrakizumab-asmn)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of adult patients with moderate to severe plaque psoriasis (PsO) who are candidates for systemic therapy or phototherapy.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests:
 - 1. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected (if applicable).
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- B. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a dermatologist.

IV. CRITERIA FOR INITIAL APPROVAL

Plaque psoriasis (PsO)

- A. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Sotyktu, Otezla) indicated for treatment of moderate to severe plaque psoriasis.
- B. Authorization of 12 months may be granted for adult members for treatment of moderate to severe plaque psoriasis when any of the following criteria is met:
 - 1. Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - 2. At least 10% of body surface area (BSA) is affected.
 - 3. At least 3% of body surface area (BSA) is affected and the member meets any of the following criteria:

Ilumya 2538-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



Reference number 2538-A

- i. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine, or acitretin.
- ii. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine, and acitretin (see Appendix).

V. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when either of the following is met:

- A. Reduction in body surface area (BSA) affected from baseline
- B. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

VI. OTHER

Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

VII. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VIII. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine, or Acitretin

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- 5. Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

Ilumya 2538-A SGM P2023a.docx



Reference number 2538-A

IX. REFERENCES

- 1. Ilumya [package insert]. Cranbury, NJ: Sun Pharmaceutical Industries, Inc.; December 2022.
- 2. Menter A. Korman NJ. Elmets CA. et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 4: Guidelines of care for the management and treatment of psoriasis with traditional systemic agents. J Am Acad Dermatol. 2009;61(3):451-485.
- 3. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. J Am Acad Dermatol. 2011;65(1):137-174.
- 4. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. J Am Acad Dermatol. 2019;80(4):1029-1072.
- Menter A, Gelfand JM, Connor C, et al. Joint AAD-NPF guidelines of care for the management of psoriasis with systemic nonbiologic therapies. J Am Acad Dermatol. 2020;82(6):1445-1486.
- Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on January 4, 2023 from: https://www.cdc.gov/tb/topic/basics/risk.htm.
- Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. Nat Rev Rheumatol. 2022;18(8):465-479.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written



POLICY Document for IMFINZI (durvalumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023 Imfinzi 1820-A SGM P2022f.docx 9891A FNL3 Oncology Clinical Policy.docx



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

IMFINZI (durvalumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Imfinzi is indicated for the treatment of adult patients with unresectable, Stage III non-small cell lung cancer (NSCLC) whose disease has not progressed following concurrent platinum-based chemotherapy and radiation therapy.
- 2. Imfinzi, in combination with etoposide and either carboplatin or cisplatin, is indicated for the first-line treatment of adult patients with extensive-stage small cell lung cancer (ES-SCLC).
- 3. Imfinzi, in combination with gemcitabine and cisplatin, is indicated for the treatment of adult patients with locally advanced or metastatic biliary tract cancer (BTC).
- 4. Imfinzi, in combination with tremelimumab-actl, is indicated for the treatment of adult patients with unresectable hepatocellular carcinoma (uHCC).
- 5. Imfinzi, in combination with tremelimumab-actl and platinum-based chemotherapy, is indicated for the treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) with no sensitizing epidermal growth factor receptor (EGFR) mutations or anaplastic lymphoma kinase (ALK) genomic tumor aberrations.

B. Compendial Uses

- 1. Cervical Cancer
- 2. Non-small cell lung cancer-unresectable stage II disease, recurrent and advanced
- 3. Ampullary Adenocarcinoma
- 4. Hepatobiliary Cancers
 - a. Intrahepatic Cholangiocarcinoma
 - b. Extrahepatic Cholangiocarcinoma
 - c. Gallbladder Cancer
 - d. Hepatocellular Carcinoma

All other indications are considered experimental/investigational and not medically necessary.

Checkpoint Inhibitors Site of Care P2023 Imfinzi 1820-A SGM P2022f.docx 9891A FNL3 Oncology Clinical Policy.docx



IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

Documentation of the absence of EGFR exon 19 deletion and L858R mutations and ALK rearrangements, where applicable (unless testing is not feasible due to insufficient tissue).

V. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on PD-1 or PD-L1 inhibitor therapy.

VI. CRITERIA FOR INITIAL APPROVAL

A. Non-small cell lung cancer (NSCLC)

Authorization of 6 months may be granted for treatment of NSCLC when either of the following criteria are met:

- 1. The member has unresectable stage II or III NSCLC that has not progressed following concurrent platinum-based chemotherapy and radiation therapy.
- 2. The member has recurrent, advanced or metastatic NSCLC and meets all of the following criteria:
 - a. The requested medication will be used in combination with tremelimumab-actl (Imjudo) and platinum-based chemotherapy
 - b. The tumor is negative for EGFR exon 19 deletion and L858R mutations and ALK gene mutations.

B. Extensive-stage small cell lung cancer (ES-SCLC)

Authorization of 6 months may be granted for first-line treatment of extensive-stage small cell lung cancer in combination with etoposide and either carboplatin or cisplatin followed by single agent maintenance.

C. Cervical Cancer

Authorization of 6 months may be granted for treatment of persistent, recurrent or metastatic small cell neuroendocrine carcinoma of the cervix (NECC) when used in combination with etoposide and either cisplatin or carboplatin.

D. Ampullary Adenocarcinoma

Authorization of 6 months may be granted for treatment of unresectable or metastatic ampullary adenocarcinoma when both of the following criteria are met:

- 1. The disease is pancreatobiliary or mixed type
- 2. The requested medication will be used in combination with cisplatin and gemcitabine

E. Hepatobiliary Cancers

Authorization of 6 months may be granted for hepatobiliary cancers when one of the following criteria are met:

- 1. The requested medication will be used in combination with cisplatin and gemcitabine to treat locally advanced, unresectable, or metastatic biliary tract cancer (intrahepatic cholangiocarcinoma, extrahepatic cholangiocarcinoma, or gallbladder cancer) or for disease recurrence after surgery and adjuvant therapy.
- 2. The requested medication will be used for first-line single agent treatment of unresectable or metastatic hepatocellular carcinoma.
- 3. The requested medication will be used in combination with tremelimumab-actl (Imjudo) for treatment of unresectable hepatocellular carcinoma.

Checkpoint Inhibitors Site of Care P2023 Imfinzi 1820-A SGM P2022f.docx 9891A FNL3 Oncology Clinical Policy.docx



VII. CONTINUATION OF THERAPY

A. NSCLC

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for NSCLC when either of the following criteria are met:

- 1. The member has unresectable stage II or III NSCLC and there is no evidence of unacceptable toxicity or disease progression while on the current regimen. (up to 12 months total)
- 2. The member has recurrent, advanced or metastatic NSCLC and there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

B. All other indications

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. ¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- a. Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- b. Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- c. Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- d. Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.

Checkpoint Inhibitors Site of Care P2023 Imfinzi 1820-A SGM P2022f.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentrig [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Imfinzi [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 5, 2023.

SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website.

Checkpoint Inhibitors Site of Care P2023 Imfinzi 1820-A SGM P2022f.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website.

 http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019.

 (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

Checkpoint Inhibitors Site of Care P2023 Imfinzi 1820-A SGM P2022f.docx 9891A FNL3 Oncology Clinical Policy.docx

POLICY Document for IMLYGIC (talimogene laherparepvec)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

IMLYGIC (talimogene laherparepvec)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Imlygic is indicated for the local treatment of unresectable cutaneous, subcutaneous, and nodal lesions in patients with melanoma recurrent after initial surgery.

B. Compendial Uses

- 1. Limited resectable or unresectable stage III melanoma with clinical satellite/in-transit metastases or with nodal lesions
- 2. Widely disseminated distant metastatic melanoma
- 3. Limited resectable or unresectable local satellite/in-transit recurrence of melanoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Melanoma

Authorization of 12 months may be granted for treatment of unresectable, limited resectable, or incompletely resectable cutaneous, subcutaneous, and nodal lesions in melanoma.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Imlygic 1680-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. ¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Imlygic 1680-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Imlygic [package insert]. Thousand Oaks, CA: Amgen Inc.; June 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed November 1, 2022.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

INCRELEX (mecasermin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no contraindications or exclusions to the prescribed therapy.

FDA-Approved Indications

Increlex is indicated for the treatment of growth failure in pediatric patients 2 years of age and older with severe primary insulin-like growth factor-1 (IGF-1) deficiency or with growth hormone (GH) gene deletion who have developed neutralizing antibodies to GH.

Severe primary IGF-1 deficiency is defined by:

- Height standard deviation (SD) score ≤ -3.0 and
- Basal IGF-1 SD score ≤ –3.0 and
- Normal or elevated GH.

Limitations of use: Increlex is not a substitute to GH for approved GH indications. Increlex is not indicated for use in patients with secondary forms of IGF-1 deficiency, such as GH deficiency, malnutrition, hypothyroidism, or chronic treatment with pharmacologic doses of anti-inflammatory corticosteroids.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review for continuation of therapy requests:

- A. Total duration of treatment (approximate duration is acceptable)
- B. Date of last dose administered
- C. Approving health plan/pharmacy benefit manager
- D. Date of prior authorization/approval
- E. Prior authorization approval letter

III. CRITERIA FOR INITIAL APPROVAL

Severe Primary IGF-1 Deficiency

Authorization of 12 months may be granted to members with severe primary IGF-1 deficiency or GH gene deletion with neutralizing antibodies to GH when ALL of the following criteria are met:

- A. Pretreatment height is ≥ 3 standard deviations (SD) below the mean for age and gender
- B. Pretreatment basal IGF-1 level is ≥ 3 SD below the mean for age and gender
- C. Pediatric GH deficiency has been ruled out with a provocative GH test (i.e., peak GH level ≥ 10 ng/mL)
- D. Epiphyses are open

Increlex 1740-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



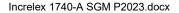
IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continuation of therapy for severe primary IGF-1 deficiency or GH gene deletion with neutralizing antibodies to GH when ALL of the following criteria are met:

- A. The member's growth rate is > 2 cm/year or there is a documented clinical reason for lack of efficacy (e.g., on treatment less than 1 year, nearing final adult height/late stages of puberty).
- B. Epiphyses are open (confirmed by X-ray or X-ray is not available).

V. REFERENCES

1. Increlex [package insert]. Cambridge, MA: Ipsen Biopharmaceuticals, Inc.; December 2019.







POLICY Document for

REMICADE (infliximab)
AVSOLA (infliximab-axxq)
INFLECTRA (infliximab-dyyb)
RENFLEXIS (infliximab-abda)
infliximab

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA INFLIXIMAB

PREFERRED PRODUCTS: AVSOLA, INFLECTRA AND RENFLEXIS

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the infliximab products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Infliximab products

,	Product(s)
Preferred*	Avsola (infliximab-axxq)
	Inflectra (infliximab-dyyb)
	Renflexis (infliximab-abda)
Targeted	infliximab
	Remicade (infliximab)

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



*: Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

Coverage for the targeted product is provided when the member has a documented intolerable adverse event to all of the preferred products, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both the reference product and biosimilar products).

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Infliximab

Avsola, Inflectra, Remicade, Renflexis, infliximab (unbranded)

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of infliximab in an outpatient hospital setting 3 months when ANY of the following criteria are met:

- A. The member is new to infliximab therapy or is reinitiating therapy after not being on therapy for at least 6 months
- B. The member is switching to an infliximab product that he/she has not received before.
- C. The member has experienced a gap in therapy of greater than 2 infusions.

This policy provides coverage for administration of infliximab in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed antibodies to infliximab which increases the risk for infusion related reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of infliximab does not meet the criteria for outpatient hospital infusion, coverage for infliximab is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



- B. Medical records supporting the member has developed antibodies to infliximab
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

REMICADE (infliximab)
AVSOLA (infliximab-axxq)
INFLECTRA (infliximab-dyyb)
RENFLEXIS (infliximab-abda)
infliximab

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Adult patients with moderately to severely active Crohn's disease (CD) and fistulizing CD who have had an inadequate response to conventional therapy
- 2. Pediatric patients 6 years of age and older with moderately to severely active Crohn's disease who have had an inadequate response to conventional therapy
- 3. Moderately to severely active ulcerative colitis (UC) in patients 6 years of age or older who have had an inadequate response to conventional therapy
- Adult patients with moderately to severely active rheumatoid arthritis (RA), in combination with methotrexate
- 5. Adult patients with active ankylosing spondylitis (AS)
- 6. Adult patients with active psoriatic arthritis (PsA)
- 7. Adult patients with chronic severe plaque psoriasis (PsO) who are candidates for systemic therapy and when other systemic therapies are medically less appropriate

B. Compendial Uses

- 1. Non-radiographic axial spondyloarthritis
- 2. Behcet's disease
- 3. Hidradenitis suppurativa
- 4. Pyoderma gangrenosum
- 5. Sarcoidosis
- 6. Takayasu's arteritis
- 7. Uveitis
- 8. Reactive arthritis
- 9. Immune checkpoint inhibitor toxicity
- 10. Acute graft versus host disease

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



11. Moderate to severe plaque psoriasis

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- Crohn's disease (CD) and ulcerative colitis (UC)
 Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.
- B. Rheumatoid arthritis (RA)
 - 1. For initial requests:
 - i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Laboratory results, chart notes, or medical record documentation of biomarker testing (i.e., rheumatoid factor [RF], anti-cyclic citrullinated peptide [anti-CCP], and C-reactive protein [CRP] and/or erythrocyte sedimentation rate [ESR]) (if applicable).
 - 2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- C. Ankylosing spondylitis (AS), non-radiographic axial spondyloarthritis (nr-axSpA), psoriatic arthritis (PsA), reactive arthritis, hidradenitis suppurativa, and uveitis
 - Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- D. Plaque psoriasis (PsO)
 - 1. Initial requests:
 - i. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected (if applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.
- E. Behcet's disease (initial requests only)
 Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).
- F. Pyoderma gangrenosum, sarcoidosis, Takayasu's arteritis, immune checkpoint inhibitor toxicity, and acute graft versus host disease (initial requests only) Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.



V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Crohn's disease and ulcerative colitis: gastroenterologist
- B. Rheumatoid arthritis, ankylosing spondylitis, non-radiographic axial spondyloarthritis, Behcet's disease, Takayasu's arteritis, and reactive arthritis: rheumatologist
- C. Psoriatic arthritis and hidradenitis suppurativa: 60 rheumatologist or dermatologist
- D. Plaque psoriasis and pyoderma gangrenosum: dermatologist
- E. Sarcoidosis: dermatologist or pulmonologist
- F. Uveitis: ophthalmologist or rheumatologist
- G. Immune checkpoint inhibitor toxicity and acute graft versus host disease: oncologist or hematologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Crohn's disease (CD)

Authorization of 12 months may be granted for members 6 years of age or older for treatment of moderately to severely active CD.

B. Ulcerative colitis (UC)

Authorization of 12 months may be granted for members 6 years of age or older for treatment of moderately to severely active UC.

C. Rheumatoid arthritis (RA)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for moderately to severely active rheumatoid arthritis. The requested medication must be prescribed in combination with methotrexate or leflunomide unless the member has a clinical reason not to use methotrexate or leflunomide (see Appendix).
- 2. Authorization of 12 months may be granted for adult members for treatment of moderately to severely active RA when all of the following criteria are met:
 - i. Member meets either of the following criteria:
 - a. Member has been tested for either of the following biomarkers and the test was positive:
 - 1. Rheumatoid factor (RF)
 - 2. Anti-cyclic citrullinated peptide (anti-CCP)
 - b. Member has been tested for ALL of the following biomarkers:
 - 1. RF
 - 2. Anti-CCP
 - 3. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)
 - ii. Member is prescribed the requested medication in combination with methotrexate or leflunomide, or has a clinical reason not to use methotrexate or leflunomide (see Appendix).
 - iii. Member meets either of the following criteria:
 - a. Member has experienced an inadequate response to at least a 3-month trial of methotrexate despite adequate dosing (i.e., titrated to at least 15 mg/week).
 - b. Member has an intolerance or contraindication to methotrexate (see Appendix).

D. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for adult members for treatment of active ankylosing spondylitis or active non-radiographic axial spondyloarthritis when either of the following criteria is met:
 - . Member has experienced an inadequate response to at least two non-steroidal anti-inflammatory drugs (NSAIDs).
 - ii. Member has an intolerance or contraindication to two or more NSAIDs.

E. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of active psoriatic arthritis when either of the following criteria is met:
 - Member has mild to moderate disease and meets one of the following criteria:
 - a. Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.
 - b. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix), or another conventional synthetic drug (e.g., sulfasalazine).
 - c. Member has enthesitis or predominantly axial disease.
 - ii. Member has severe disease.

F. Plaque psoriasis (PsO)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Sotyktu, Otezla) indicated for treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for adult members for treatment of moderate to severe plaque psoriasis when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of body surface area (BSA) is affected.
 - At least 3% of body surface area (BSA) is affected and the member meets either of the following criteria:
 - a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine, or acitretin.
 - b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine, and acitretin (see Appendix).

G. Behcet's disease

- 1. Authorization of 12 months may be granted for members who have previously received Otezla or a biologic indicated for the treatment of Behcet's disease.
- 2. Authorization of 12 months may be granted for the treatment of Behcet's disease when the member has had an inadequate response to at least one non-biologic medication for Behcet's disease (e.g., apremilast, colchicine, systemic glucocorticoids, azathioprine).

H. Hidradenitis suppurativa

1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for treatment of severe, refractory hidradenitis suppurativa.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for treatment of severe, refractory hidradenitis suppurativa when either of the following is met:
 - i. Member has experienced an inadequate response to an oral antibiotic for at least 90 days.
 - ii. Member has an intolerance or contraindication to oral antibiotics.

I. Pyoderma gangrenosum

- 1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for treatment of pyoderma gangrenosum.
- 2. Authorization of 12 months may be granted for treatment of pyoderma gangrenosum when either of the following is met:
 - i. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy (e.g., cyclosporine or mycophenolate mofetil).
 - ii. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy (e.g., cyclosporine, mycophenolate mofetil).

J. Sarcoidosis

Authorization of 12 months may be granted for treatment of sarcoidosis in members when either of the following criteria is met:

- 1. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy.
- 2. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy.

K. Takayasu's arteritis

Authorization of 12 months may be granted for treatment of refractory Takayasu's arteritis when either of the following criteria is met:

- 1. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).
- 2. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).

L. Uveitis

- Authorization of 12 months may be granted for members who have previous received a biologic indicated for uveitis.
- 2. Authorization of 12 months may be granted for treatment of uveitis when either of the following criteria is met:
 - i. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).
 - ii. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).

M. Reactive arthritis

- 1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for reactive arthritis.
- 2. Authorization of 12 months may be granted for treatment of reactive arthritis when either of the following criteria is met:
 - i. Member has experienced an inadequate response to at least a 3-month trial of one of the following despite adequate dosing or maximally tolerated dose:
 - a. Sulfasalazine (i.e., titrated to 1000 mg twice daily)
 - b. Methotrexate (i.e., titrated to at least 15 mg/week)

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



ii. Member has an intolerance or contraindication to methotrexate (see Appendix) and sulfasalazine (e.g., porphyria, intestinal or urinary obstruction).

N. Immune checkpoint inhibitor toxicity

- 1. Authorization of 6 months may be granted for treatment of immune checkpoint inhibitor toxicity when either of the following criteria is met:
 - Member has experienced an inadequate response, intolerance, or contraindication to corticosteroids.
 - ii. Member has moderate or severe diarrhea or colitis.
- 2. Authorization of 12 months may be granted for treatment of immune checkpoint inhibitor toxicity when the member has severe inflammatory arthritis and has experienced an inadequate response, intolerance, or contraindication to corticosteroids.

O. Acute graft versus host disease

Authorization of 12 months may be granted for treatment of acute graft versus host disease when either of the following criteria is met:

- 1. Member has experienced an inadequate response to systemic corticosteroids.
- 2. Member has an intolerance or contraindication to corticosteroids.

VII. CONTINUATION OF THERAPY

A. Crohn's disease (CD)

- 1. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Appearance of the mucosa on endoscopy, computed tomography enterography (CTE), magnetic resonance enterography (MRE), or intestinal ultrasound
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

B. Ulcerative colitis (UC)

- 1. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- i. Stool frequency
- ii. Rectal bleeding
- iii. Urgency of defecation
- iv. C-reactive protein (CRP)
- v. Fecal calprotectin (FC)
- vi. Appearance of the mucosa on endoscopy, computed tomography enterography (CTE), magnetic resonance enterography (MRE), or intestinal ultrasound
- vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)

C. Rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active rheumatoid arthritis and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

D. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

E. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

F. Plaque psoriasis (PsO)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when either of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

G. Hidradenitis suppurativa

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for severe, refractory hidradenitis suppurativa and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when any of the following is met:

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



- 1. Reduction in abscess and inflammatory nodule count from baseline
- 2. Reduced formation of new sinus tracts and scarring
- 3. Decrease in frequency of inflammatory lesions from baseline
- 4. Reduction in pain from baseline
- 5. Reduction in suppuration from baseline
- 6. Improvement in frequency of relapses from baseline
- 7. Improvement in quality of life from baseline
- 8. Improvement on a disease severity assessment tool from baseline

H. Uveitis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for uveitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when the patient meets any of the following:

- 1. Reduced frequency of recurrence compared to baseline
- 2. Zero anterior chamber inflammation or reduction in anterior chamber inflammation compared to baseline
- 3. Decreased reliance on topical corticosteroids

I. Reactive arthritis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for reactive arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition (e.g., tender joint count, swollen joint count, pain).

J. Immune checkpoint inhibitor toxicity and acute graft versus host disease

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

K. All other indications

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for an indication outlined in Section IV and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition.

VIII. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

IX. DOSAGE AND ADMINISTRATION

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

X. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine, Acitretin, or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease, or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- 5. Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

REFERENCES:

SECTION 1

- 1. Avsola [package insert]. Thousand Oaks, CA: Amgen Inc.; September 2021.
- 2. Inflectra [package insert]. New York, NY: Pfizer Inc; March 2022.
- 3. Infliximab [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 4. Remicade [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 5. Renflexis [package insert]. Jersey City, NJ. Organon LLC, Inc.; January 2022.

SECTION 2

- 1. Inflectra infliximab-dyyb) [package insert]. NY, NY: Pfizer Inc.; March 2022.
- 2. Remicade [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 3. Renflexis (infliximab-abda) [package insert]. Whitehouse Station, NJ: Merck Sharp & Dohme Corp.; January 2022.
- 4. Avsola (infliximab-axxq) [package insert]. Thousand Oaks, CA: Amgen Inc.; September 2021.
- 5. Schiff M, Keiserman M, Codding C, et al. Efficacy and safety of abatacept or infliximab vs placebo in ATTEST: a phase III, multi-centre, randomised, double-blind, placebo-controlled study in patients with rheumatoid arthritis and an inadequate response to methotrexate. *Ann Rheum Dis.* 2008;67(8):1096-1103.
- Moss IB, Moss MB, dos Reis DS, Coelho RM. Immediate infusional reactions to intravenous immunobiological agents for the treatment of autoimmune diseases: experience of 2126 procedures in a non-oncologic infusion centre. Rev Bras Reumatol. 2014;54(2):102-109.
- 7. Choquette D, Faraawi R, Chow A, et al. Incidence and Management of Infusion Reactions to Infliximab in a Prospective Real-world Community Registry. *J Rheumatol.* 2015;42(7):1105-1111.

SECTION 3

- 8. Remicade [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 9. Avsola [package insert]. Thousand Oaks, CA: Amgen; September 2021.
- 10. Inflectra [package insert]. New York, NY: Pfizer Inc; March 2022.
- 11. Renflexis [package insert]. Jersey City, NJ. Organon LLC, Inc; January 2022.
- 12. Infliximab [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 13. van der Heijde D, Ramiro S, Landewe R, et al. 2016 Update of the international ASAS-EULAR management recommendations for axial spondyloarthritis. *Ann Rheum Dis.* 2017;0:1-14.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



- 14. IBM Micromedex® DRUGDEX® System (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com/. Accessed August 10, 2022.
- 15. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.
- 16. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. *Am J Gastroenterol*. 2018;113:481-517.
- 17. Saag KG, Teng GG, Patkar NM, et al. American College of Rheumatology 2008 recommendations for the use of nonbiologic and biologic disease-modifying antirheumatic drugs in rheumatoid arthritis. *Arthritis Rheum*. 2008;59(6):762-784.
- 18. Smolen JS, Landewé RBM, Bijlsma JWJ, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79(6):685-699. doi:10.1136/annrheumdis-2019-216655.
- 19. <u>Singh JA</u>, <u>Saag KG</u>, <u>Bridges SL Jr</u>, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol*. 2016;68(1)1-26.
- Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. J Am Acad Dermatol. 2011;65(1):137-174.
- 21. Gossec L, Smolen JS, Ramiro S, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies; 2015 update. *Ann Rheum Dis.* 2016;75(3):499-510.
- 22. Gladman DD, Antoni C, Mease P, et al. Psoriatic arthritis: epidemiology, clinical features, course, and outcome. *Ann Rheum Dis* 2005;64(Suppl II):ii14–ii17.
- 23. Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. *Nat Rev Rheumatol.* 2022:18(8):465-479.
- 24. Braun J, van den Berg R, Baraliakos X, et al. 2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis. *Ann Rheum Dis* 2011;70:896–904.
- 25. Beukelman T, Patkar NM, Saag KG, et al. 2011 American College of Rheumatology recommendations for the treatment of juvenile idiopathic arthritis: initiation and safety monitoring of therapeutic agents for the treatment of arthritis and systemic features. *Arthritis Care Res.* 2011;63(4):465-482.
- 26. Ringold S, Weiss PF, Beukelman T, et al. 2013 Update of the 2011 American College of Rheumatology Recommendations for the Treatment of Juvenile Idiopathic Arthritis: Recommendations for the Medical Therapy of Children With Systemic Juvenile Idiopathic Arthritis and Tuberculosis Screening Among Children Receiving Biologic Medications. *Arthritis & Rheumatism.* 2013;65:2499-2512.
- 27. Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. *Arthritis Rheumatol.* 2019;71(10):1599-1613. doi:10.1002/art.41042.
- 28. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. *J Am Acad Dermatol*. 2019;80(4):1029-1072.
- 29. Hatemi G, Christensen R, Bang D, et al. 2018 update of the EULAR recommendations for the management of Behcet's syndrome. *Ann Rheum Dis.* 2018;77:808-818.
- 30. Agarwal A, Andrews JM. Systematic review: IBD-associated pyoderma gangrenosum in the biologic era, the response to therapy. *Aliment Pharmacol Ther.* 2013;38(6):563-572.
- 31. Arguelles-Arias F, Castro-Laria L, Lobaton T, et al. Characteristics and treatment of pyoderma gangrenosum in inflammatory bowel disease. *Dig Dis Sci.* 2013;58(10):2949-2954.
- 32. Marzano AV, Ishak RS, Saibeni S, et al. Autoinflammatory skin disorders in inflammatory bowel diseases, pyoderma gangrenosum and Sweet's syndrome: A comprehensive review and disease classification criteria. Clin Rev *Allergy Immunol.* 2013;45(2):202-210.
- 33. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed August 10, 2022.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.



- 34. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on August 9, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.
- 35. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheumatol.* 2019;71(1):5-32. doi:10.1002/art.40726.
- 36. Feuerstein JD, Isaacs KL, Schneider Y, et al. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. *Gastroenterology*. 2020; 158:1450.
- 37. Flores D, Marquez J, Garza M, et al. Reactive arthritis: newer developments. *Rheum Dis Clin North Am.* 2003;29(1):37-vi.
- 38. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed August 10, 2022.
- 39. George, C, Deroide, F, Rustin, M. Pyoderma gangrenosum a guide to diagnosis and management. *Clin Med.* 2019;19(3):224-8.
- 40. Menter A, Cordero KM, Davis DM, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis in pediatric patients. *J Am Acad Dermatol.* 2020;82(1):161-201.
- 41. Menter A, Gelfand JM, Connor C, et al. Joint AAD-NPF guidelines of care for the management of psoriasis with systemic nonbiologic therapies. J Am Acad Dermatol. 2020;82(6): 1445-86.
- 42. Rubin DT, Ananthakrishnan AN, et al. 2019 ACG Clinical Guideline: Ulcerative Colitis in Adults. *Am J Gastroenterol.* 2019;114:384-413.
- 43. Aletaha D, Neogi T, Silman AJ, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.
- 44. Alikhan A, Sayed C, Alavi A, et al. North American clinical management guidelines for hidradenitis suppurativa: A publication from the United States and Canadian Hidradenitis Suppurativa Foundations Part I: Diagnosis, evaluation, and the use of complementary and procedural management. J Am Acad Dermatol. 2019; 81(1): 76-90.
- 45. Alikhan A, Sayed C, Alavi A, et al. North American clinical management guidelines for hidradenitis suppurativa: A publication from the United States and Canadian Hidradenitis Suppurativa Foundations Part II: Topical, intralesional, and systemic medical management. J Am Acad Dermatol. 2019; 81(1): 91-101.
- 46. Smolen JS, Aletaha D. Assessment of rheumatoid arthritis activity in clinical trials and clinical practice. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Available with subscription. URL: www.uptodate.com. Accessed March 19, 2021.
- 47. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021;0:1-16.
- 48. Feuerstein J, Ho E, Shmidt E, et al. AGA Clinical Practice Guidelines on the Medical Management of Moderate to Severe Luminal and Perianal Fistulizing Crohn's Disease. *Gastroenterology*. 2021;160:2496-2508.
- 49. Elmets C, Korman N, et al. Guidelines of Care for the Management and Treatment of Psoriasis with Topical Therapy and Alternative Medicine Modalities for Psoriasis Severity Measures. *J Am Acad Dermatol.* 2021;84:432-470.
- 50. Onel KB, Horton DB, Lovell DJ, et al. 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: therapeutic approaches for oligoarthritis, temporomandibular joint arthritis, and systemic juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2022;74(4):553-569.
- 51. Angeles-Han ST, Ringold S, Beukelman T, et al. 2019 American College of Rheumatology/Arthritis Foundation guideline for the screening, monitoring, and treatment of juvenile idiopathic arthritis-associated uveitis. *Arthritis Care Res.* 2019; 71(6):703-716.
- 52. Mehta, NA, Emani-Naeini P. A review of systemic biologics and local immunosuppressive medications in uveitis. *J Ophthalmic Vis Res.* 2022;17(2):276-289.
- 53. Azulfidine [package insert]. New York, NY: Pfizer; August 2021.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx

© 2023 CVS Caremark. All rights reserved.



Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2022.docx infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx

POLICY Document for INLYTA (axitinib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

INLYTA (axitinib)

POLICY

INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. First-Line Advanced Renal Cell Carcinoma
 - a. Inlyta in combination with avelumab is indicated for the first-line treatment of patients with advanced renal cell carcinoma (RCC).
 - b. Inlyta in combination with pembrolizumab is indicated for the first-line treatment of patients with advanced renal cell carcinoma.
- 2. Second-Line Advanced Renal Cell Carcinoma Inlyta as a single agent is indicated for the treatment of advanced renal cell carcinoma (RCC) after failure of one prior systemic therapy.

B. Compendial Uses

- 1. Relapsed or stage IV renal cell carcinoma
- 2. Papillary, Hürthle cell, or follicular thyroid carcinoma
- 3. Soft tissue sarcomas: alveolar soft part sarcoma (ASPS)

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with an oncologist.

III. CRITERIA FOR INITIAL APPROVAL

Inlyta 2079-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



A. Renal Cell Carcinoma

Authorization of 12 months may be granted for treatment of advanced, relapsed, or stage IV renal cell carcinoma when any of the following criteria is met:

- 1. Inlyta will be used as a single agent for subsequent therapy
- 2. Inlyta will be used in combination with pembrolizumab
- 3. Inlyta will be used as first-line treatment in combination with avelumab

B. Papillary, Hürthle cell, or Follicular Thyroid Carcinoma

Authorization of 12 months may be granted for treatment of progressive and/or symptomatic papillary, Hürthle cell, or follicular thyroid carcinoma that is not amenable to radioactive iodine (RAI) therapy.

C. Soft Tissue Sarcomas

Authorization of 12 months may be granted for treatment of alveolar soft part sarcoma (ASPS) subtype of soft tissue sarcoma when used in combination with pembrolizumab.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or

Inlyta 2079-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- 4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Inlyta [package insert]. New York, NY: Pfizer Inc., June 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 3, 2022.

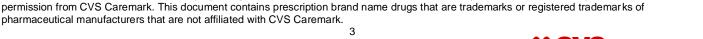
SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician gls/categories of consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician gls/f guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug compendium/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)

Inlyta 2079-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

5.	National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)
	9891A FNL3 Oncology Clinical Policy.docx

Inlyta 2079-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx





POLICY Document for Intravenous Immune Globulin (IVIG):

Asceniv[™], Bivigam[®], Flebogamma[®] DIF, Gammagard[®] Liquid, Gammagard[®] S/D, Gammaked[™], Gammaplex[®], Gamunex[®]-C, Octagam[®], Panzyga[®], and Privigen[®]

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Immune Globulins

Asceniv, Bivigam, Flebogamma DIF, Gammagard Liquid, Gammagard S/D, Gammaked, Gammaplex, Gamunex-C, Octagam, Privigen and Panzyga

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT-HOSPITAL SETTING

This policy provides coverage for administration of Ig therapy in an outpatient hospital setting for 1 month when ANY of the following criteria are met:

- A. The member is new to lg therapy or is reinitiating therapy after not being on therapy for at least 6 months.
- B. The member is switching to an Ig product that he/she has not received before.
- C. The member has experienced a gap in Ig therapy for greater than 8 weeks.

This policy provides coverage for administration of infused Ig therapy in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed IgA autoantibodies which increases the risk of infusion related reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



- D. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of the Ig does not meet the criteria for outpatient hospital infusion, coverage for the Ig is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed IgA autoantibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

Intravenous Immune Globulin (IVIG):

Asceniv[™], Bivigam[®], Flebogamma[®] DIF, Gammagard[®] Liquid, Gammagard[®] S/D, Gammaked[™], Gammaplex[®], Gamunex[®]-C, Octagam[®], Panzyga[®], and Privigen[®]

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Primary immunodeficiency
- 2. Idiopathic thrombocytopenic purpura (ITP)
- 3. Chronic inflammatory demyelinating polyneuropathy (CIDP)
- 4. Multifocal motor neuropathy
- 5. Kawasaki syndrome
- 6. B-cell chronic lymphocytic leukemia (CLL)
- 7. Dermatomyositis

B. Compendial Uses

1. Prophylaxis of bacterial infections in pediatric human immunodeficiency virus (HIV) infection

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



- 2. Bone marrow transplant (BMT)/hematopoietic stem cell transplant (HSCT)
- 3. Polymyositis
- 4. Myasthenia gravis
- 5. Guillain-Barré syndrome
- 6. Lambert-Eaton myasthenic syndrome
- 7. Fetal/neonatal alloimmune thrombocytopenia
- 8. Parvovirus B19-induced pure red cell aplasia
- 9. Stiff-person syndrome
- 10. Management of immune checkpoint inhibitor-related toxicites
- 11. Acquired red cell aplasia
- 12. Acute disseminated encephalomyelitis
- 13. Autoimmune mucocutaneous blistering diseases
- 14. Autoimmune hemolytic anemia
- 15. Autoimmune neutropenia
- 16. Birdshot retinochoroidopathy
- 17. BK virus associated nephropathy
- 18. Churg-Strauss Syndrome
- 19. Enteroviral meningoencephalitis
- 20. Hematophagocytic lymphohistiocytosis (HLH) or macrophage activation syndrome (MAS)
- 21. Hemolytic disease of newborn
- 22. HIV-associated thrombocytopenia
- 23. Hyperimmunoglobulinemia E Syndrome
- 24. Hypogammaglobulinemia from chimeric antigen receptor T (CAR-T) therapy
- 25. Multiple myeloma
- 26. Neonatal hemochromatosis, prophylaxis
- 27. Opsoclonus-myoclonus
- 28. Paraneoplastic opsonus-myoclonus ataxia associated with neuroblastoma
- 29. Post-transfusion purpura
- 30. Rasmussen encephalitis
- 31. Renal transplantation from a live donor with ABO incompatibility or positive cross match
- 32. Secondary immunosuppression associated with major surgery, hematological malignancy, major burns, and collagen-vascular diseases
- 33. Solid organ transplantation, for allosensitized members
- 34. Toxic epidermal necrolysis and Stevens-Johnson syndrome
- 35. Toxic shock syndrome
- 36. Systemic lupus erythematosus (SLE)
- 37. Toxic necrotizing fasciitis due to group A streptococcus
- 38. Measles (Rubeola) prophylaxis
- 39. Tetanus treatment and prophylaxis
- 40. Varicella prophylaxis

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

The following information is necessary to initiate the prior authorization review:

- A. Primary immunodeficiency
 - 1. Diagnostic test results
 - a. Copy of laboratory report with serum immunoglobulin levels: IqG, IqA, IqM, and IqG subclasses
 - b. Vaccine response to pneumococcal polysaccharide vaccine (post-vaccination *Streptococcus* pneumoniae antibody titers)

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



- c. Pertinent genetic or molecular testing in members with a known genetic disorder
- d. Copy of laboratory report with lymphocyte subset enumeration by flow cytometry
- 2. IgG trough level for those continuing with IG therapy
- B. Myasthenia gravis
 - 1. Clinical records describing standard treatments tried and failed
- C. Secondary hypogammaglobulinemia (e.g., CLL, BMT/HSCT recipients)
 - 1. Copy of laboratory report with pre-treatment serum IgG level
- D. Chronic inflammatory demyelinating polyneuropathy (CIDP) and multifocal motor neuropathy (MMN)
 - 1. Pre-treatment electrodiagnostic studies (electromyography [EMG] or nerve conduction studies [NCS])
- E. Dermatomyositis and polymyositis
 - 1. Clinical records describing standard treatments tried and failed
- F. Lambert-Eaton Myasthenic Syndrome (LEMS)
 - 1. Neurophysiology studies (e.g., electromyography)
 - 2. A positive anti- P/Q type voltage-gated calcium channel antibody test
- G. Idiopathic thrombocytopenic purpura
 - 1. Laboratory report with pre-treatment/current platelet count
 - 2. Chronic/persistent ITP: copy of medical records supporting trial and failure with corticosteroid or anti-D therapy (unless contraindicated)
- H. Parvovirus B19-indicated Pure Red Cell Aplasia (PRCA)
 - 1. Copy of test result confirming presence of parvovirus B19
- I. Stiff-person syndrome
 - 1. Anti-glutamic acid decarboxylase (GAD) antibody testing results
 - 2. Clinical records describing standard treatments tried and failed
- J. Toxic shock syndrome or toxic necrotizing fasciitis due to group A streptococcus
 - 1. Documented presence of fasciitis (toxic necrotizing fasciitis due to group A streptococcus only)
 - 2. Microbiological data (culture or Gram stain)

V. CRITERIA FOR INITIAL APPROVAL

A. Primary Immunodeficiency

Initial authorization of 6 months may be granted for members with any of the following diagnoses:

- 1. Severe combined immunodeficiency (SCID) or congenital agammaglobulinemia (eg, X-linked or autosomal recessive agammaglobulinemia):
 - a. Diagnosis confirmed by genetic or molecular testing, or
 - b. Pretreatment IgG level < 200 mg/dL, or
 - c. Absence or very low number of T cells (CD3 T cells < 300/microliter) or the presence of maternal T cells in the circulation (SCID only)
- 2. Wiskott-Aldrich syndrome, DiGeorge syndrome, or ataxia-telangiectasia (or other non-SCID combined immunodeficiency):
 - a. Diagnosis confirmed by genetic or molecular testing (if applicable), and
 - b. History of recurrent bacterial infections (eg, pneumonia, otitis media, sinusitis, sepsis, gastrointestinal), and
 - c. Impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix A)
- 3. Common variable immunodeficiency (CVID):
 - a. Age 2 years or older, and
 - b. Other causes of immune deficiency have been excluded (eg, drug induced, genetic disorders, infectious diseases such as HIV, malignancy), and
 - c. Pretreatment IgG level < 500 mg/dL or ≥ 2 SD below the mean for age, and
 - d. History of recurrent bacterial infections, and
 - e. Impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix A)

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



- 4. Hypogammaglobulinemia (unspecified), IgG subclass deficiency, selective IgA deficiency, selective IgM deficiency, or specific antibody deficiency:
 - a. History of recurrent bacterial infections, and
 - b. Impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix A), and
 - c. Any of the following pre-treatment laboratory findings:
 - i. Hypogammaglobulinemia: IgG < 500 mg/dL or ≥ 2 SD below the mean for age
 - ii. Selective IgA deficiency: IgA level < 7 mg/dL with normal IgG and IgM levels
 - iii. Selective IgM deficiency: IgM level < 30 mg/dL with normal IgG and IgA levels
 - iv. IgG subclass deficiency: IgG1, IgG2, or IgG3 ≥ 2 SD below mean for age assessed on at least 2 occasions; normal IgG (total) and IgM levels, normal/low IgA levels
 - v. Specific antibody deficiency: normal IgG, IgA and IgM levels
- 5. Other predominant antibody deficiency disorders must meet a., b., and c.i. in section 4. above.
- 6. Other combined immunodeficiency must meet criteria in section 2. above.

Re-authorization of 6 months may be granted when the following criteria are met:

- 1. A reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy, AND
- 2. IgG trough levels are monitored at least yearly and maintained at or above the lower range of normal for age (when applicable for indication), OR
- 3. The prescriber will re-evaluate the dose of IG and consider a dose adjustment (when appropriate).

B. Myasthenia Gravis

- 1. Authorization of 1 month may be granted to members who are prescribed IG for worsening weakness, acute exacerbation, or in preparation for surgery.
 - a. Worsening weakness includes an increase in any of the following symptoms: diplopia, ptosis, blurred vision, difficulty speaking (dysarthria), difficulty swallowing (dysphagia), difficulty chewing, impaired respiratory status, fatigue, and limb weakness. Acute exacerbations include more severe swallowing difficulties and/or respiratory failure
 - b. Pre-operative management (eg, prior to thymectomy)
- 2. Authorization of 6 months may be granted to members with refractory myasthenia gravis who have tried and failed 2 or more standard therapies (eg, corticosteroids, azathioprine, cyclosporine, mycophenolate mofetil, rituximab).

C. Chronic Inflammatory Demyelinating Polyneuropathy (CIDP)

- 1. Initial authorization of 3 months may be granted when the following criteria are met:
 - a. Disease course is progressive or relapsing/remitting for 2 months or longer
 - b. Moderate to severe functional disability
 - c. The diagnosis was confirmed by electrodiagnostic studies
- 2. Re-authorization of 6 months may be granted when the following criteria are met:
 - Significant improvement in disability and maintenance of improvement since initiation of IG therapy
 - b. IG is being used at the lowest effective dose and frequency

D. Dermatomyositis or Polymyositis

- 1. Initial authorization of 3 months may be granted when the following criteria are met:
 - a. Member has at least 4 of the following:
 - i. Proximal muscle weakness (upper or lower extremity and trunk)
 - ii. Elevated serum creatine kinase (CK) or aldolase level
 - iii. Muscle pain on grasping or spontaneous pain
 - iv. Myogenic changes on EMG (short-duration, polyphasic motor unit potentials with spontaneous fibrillation potentials)
 - v. Positive for anti-synthetase antibodies (e.g., anti-Jo-1, also called histadyl tRNA synthetase)

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx

Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



- vi. Non-destructive arthritis or arthralgias
- vii. Systemic inflammatory signs (fever: more than 37°C at axilla, elevated serum CRP level or accelerated ESR of more than 20 mm/h by the Westergren method)
- viii. Pathological findings compatible with inflammatory myositis (inflammatory infiltration of skeletal evidence of active regeneration may be seen), and
- b. Standard first-line treatments (corticosteroids) and second-line treatments (immunosuppressants) have been tried but were unsuccessful or not tolerated, or
- c. Member is unable to receive standard first-line and second-line therapy because of a contraindication or other clinical reason.
- 2. Re-authorization of 6 months may be granted when the following criterion is met:
 - Significant improvement in disability and maintenance of improvement since initiation of IG therapy

Idiopathic Thrombocytopenic Purpura ITP/(Immune Thrombocytopenia) E.

- Newly diagnosed ITP (diagnosed within the past 3 months) or initial therapy: authorization of 1 month may be granted when the following criteria are met:
 - a. Children (< 18 years of age)
 - Significant bleeding symptoms (mucosal bleeding or other moderate/severe bleeding) or
 - ii. High risk for bleeding* (see Appendix B), or
 - iii. Rapid increase in platelets is required* (e.g., surgery or procedure)
 - b. Adults (≥ 18 years of age)
 - i. Platelet count < 30,000/mcL, or
 - ii. Platelet count < 50,000/mcL and significant bleeding symptoms, high risk for bleeding or rapid increase in platelets is required*, and
 - iii. Corticosteroid therapy is contraindicated and IG will be used alone or IG will be used in combination with corticosteroid therapy
- 2. Chronic/persistent ITP (≥ 3 months from diagnosis) or ITP unresponsive to first-line therapy: authorization of 6 months may be granted when the following criteria are met:
 - a. Platelet count < 30.000/mcL. or
 - b. Platelet count < 50,000/mcL and significant bleeding symptoms, high risk for bleeding* or rapid increase in platelets is required*, and
 - c. Relapse after previous response to IG or inadequate response/intolerance/contraindication to corticosteroid or anti-D therapy
- 3. Adults with refractory ITP after splenectomy: authorization of 6 months may be granted when either of the following criteria is met:
 - a. Platelet count < 30,000/mcL, or
 - b. Significant bleeding symptoms
- 4. ITP in pregnant women: authorization through delivery may be granted to pregnant women with

F. **B-cell Chronic Lymphocytic Leukemia (CLL)**

- 1. Initial authorization of 6 months may be granted when all of the following criteria are met:
 - a. IG is prescribed for prophylaxis of bacterial infections.
 - Member has a history of recurrent sinopulmonary infections requiring intravenous antibiotics or hospitalization.
 - Member has a pretreatment serum IgG level <500 mg/dL.
- 2. Re-authorization of 6 months may be granted when a reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy.

Prophylaxis of Bacterial Infections in HIV-Infected Pediatric Patients G.

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx

^{*} The member's risk factor(s) for bleeding (see Appendix B) or reason requiring a rapid increase in platelets must be provided.



- 1. Initial authorization of up to 6 months may be granted to pediatric members with HIV infection when any of the following criteria are met:
 - a. IG is prescribed for primary prophylaxis of bacterial infections and pretreatment serum IgG < 400 mg/dL, or
 - b. IG is prescribed for secondary prophylaxis of bacterial infections for members with a history of recurrent bacterial infections (> 2 serious bacterial infections in a 1-year period), or
 - c. Member has failed to form antibodies to common antigens, such as measles, pneumococcal, and/or Haemophilus influenzae type b vaccine, or
 - d. Member lives in an area where measles is highly prevalent and who have not developed an antibody response after two doses of measles, mumps, and rubella virus vaccine live, or
 - e. Member has been exposed to measles and request is for a single dose, or
 - f. Member has chronic bronchiectasis that is suboptimally responsive to antimicrobial and pulmonary therapy
- 2. Re-authorization of 6 months may be granted when a reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy.

H. Bone marrow transplant/hemopoietic stem cell transplant (BMT/HSCT)

- 1. Initial authorization of 6 months may be granted to members who are BMT/HSCT recipients when the following criteria are met:
 - a. Therapy will be used to prevent the risk of acute graft-versus-host disease, associated interstitial pneumonia (infectious or idiopathic), septicemia, and other infections (e.g., cytomegalovirus infections [CMV], recurrent bacterial infection).
 - b. Either of the following:
 - i. IG is requested within the first 100 days post-transplant.
 - ii. Member has a pretreatment serum IgG < 400 mg/dL.
- 2. Re-authorization of 6 months may be granted when a reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy.

I. Multifocal Motor Neuropathy (MMN)

- 1. Initial authorization of 3 months may be granted when the following criteria are met:
 - a. Member experienced progressive, multifocal, asymmetrical weakness without objective sensory loss in 2 or more nerves for at least 1 month
 - b. The diagnosis was confirmed by electrodiagnostic studies
- 2. Re-authorization of 6 months may be granted when significant improvement in disability and maintenance of improvement have occurred since initiation of IG therapy

J. Guillain-Barre Syndrome (GBS)

Authorization of 1 month total may be granted for GBS when the following criteria are met:

- 1. Member has severe disease with significant weakness (e.g., inability to stand or walk without aid, respiratory weakness)
- 2. Onset of neurologic symptoms occurred less than 4 weeks from the anticipated start of therapy

K. Lambert-Eaton Myasthenic Syndrome (LEMS)

- 1. Initial authorization of 6 months may be granted for LEMS when the following criteria are met:
 - a. Diagnosis has been confirmed by either of the following:
 - i. Neurophysiology studies (e.g., electromyography)
 - ii. A positive anti- P/Q type voltage-gated calcium channel antibody test
 - b. Anticholinesterases (eg pyridostigmine) and amifampridine (e.g., 3,4-diaminopyridine phosphate, Firdapse) have been tried but were unsuccessful or not tolerated
 - c. Weakness is severe or there is difficulty with venous access for plasmapheresis
- 2. Re-authorization of 6 months may be granted when member is responding to therapy (i.e., there is stability or improvement in symptoms relative to the natural course of LEMS).

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



Kawasaki Syndrome

Authorization of 1 month may be granted for pediatric members with Kawasaki syndrome.

Μ. Fetal/Neonatal Alloimmune Thrombocytopenia (F/NAIT)

Authorization of 6 months may be granted for treatment of F/NAIT.

N. Parvovirus B19-induced Pure Red Cell Aplasia (PRCA)

Authorization of 6 months may be granted for severe, refractory anemia associated with bone marrow suppression, with parvovirus B19 viremia.

Ο. Stiff-person Syndrome

Authorization of 6 months may be granted for stiff-person syndrome when the following criteria are met:

- 1. Diagnosis has been confirmed by anti-glutamic acid decarboxylase (GAD) antibody testing
- 2. Member had an inadequate response to first-line treatment (benzodiazepines and/or baclofen)

Management of immune checkpoint inhibitor-related toxicities Ρ.

Authorization of 1 month may be granted for management of immune checkpoint-inhibitor toxicities when all of the following criteria are met:

- 1. Member has experienced a moderate or severe adverse event to a PD-1 or PD-L1 inhibitor (e.g., pembrolizumab, nivolumab, atezolizumab, avelumab, durvalumab)
- The offending medication has been held or discontinued
- 3. Member experienced one or more of the following adverse events: myocarditis, bullous dermatitis, Stevens-Johnson syndrome, toxic epidermal necrolysis, pneumonitis, myasthenia gravis, peripheral neuropathy, encephalitis, transverse myelitis, severe inflammatory arthritis, Guillain-Barre syndrome, or steroid-refractory myalgias or myositis

Q. **Acquired Red Cell Aplasia**

Authorization of 6 months may be granted for acquired red cell aplasia.

Acute Disseminated Encephalomyelitis R.

Authorization of 1 month may be granted for acute disseminated encephalomyelitis in members who have had an insufficient response or a contraindication to intravenous corticosteroid treatment.

S. **Autoimmune Mucocutaneous Blistering Disease**

Authorization of 6 months may be granted for autoimmune mucocutaneous blistering disease (includes pemphigus vulgaris, pemphigus foliaceus, bullous pemphigoid, mucous membrane pemphigoid, and epidermolysis bullosa acquisita) when the following criteria are met:

- 1. Diagnosis has been proven by biopsy and confirmed by pathology report, and
- 2. Condition is rapidly progressing, extensive or debilitating, and
- 3. Member has failed or experienced significant complications (e.g., diabetes, steroid-induced osteoporosis) from standard treatment (corticosteroids, immunosuppressive agents).

T. **Autoimmune Hemolytic Anemia**

Authorization of 6 months may be granted for warm-type autoimmune hemolytic anemia in members who do not respond or have a contraindication to corticosteroids or splenectomy.

U. **Autoimmune Neutropenia**

Authorization of 6 months may be granted for autoimmune neutropenia where treatment with G-CSF (granulocyte colony stimulating factor) is not appropriate.

٧. **Birdshot Retinochoroidopathy**

Authorization of 6 months may be granted for birdshot (vitiliginous) retinochoroidopathy that is not responsive to immunosuppressives (eg corticosteroids, cyclosporine).

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



W. BK Virus Associated Nephropathy

Authorization of 6 months may be granted for BK virus associated nephropathy.

X. Churg-Strauss Syndrome

Authorization of 6 months may be granted for severe, active Churg-Strauss syndrome as adjunctive therapy for members who have experienced failure, intolerance, or are contraindicated to other interventions.

Y. Enteroviral Meningoencephalitis

Authorization of 6 months may be granted for severe cases of enteroviral meningoencephalitis.

Z. Hematophagocytic Lymphohistiocytosis (HLH) or Macrophage Activation Syndrome (MAS)
Authorization of 6 months may be granted for treatment of hypogammaglobulinemia in HLH or MAS when total IgG is less than 400 mg/dL or two standard deviations below the mean for age.

AA. Hemolytic Disease of Newborn

Authorization of 6 months may be granted for isoimmune hemolytic disease in neonates.

BB. HIV-associated Thrombocytopenia

Authorization of 6 months may be granted for HIV-associated thrombocytopenia when the following criteria are met:

- 1. Pediatric members with IgG < 400 mg/dL and one of the following:
 - a. 2 or more bacterial infections in a 1-year period despite antibiotic chemoprophylaxis with TMP-SMZ or another active agent, or
 - Received 2 doses of measles vaccine and lives in a region with a high prevalence or measles, or
 - c. HIV-associated thrombocytopenia despite anti-retroviral therapy, or
 - d. Chronic bronchiectasis that is suboptimally responsive to antimicrobial and pulmonary therapy, or
 - e. T4 cell count ≥ 200/mm³
- 2. Adult members with significant bleeding, platelet count < 20,000/mcL, and failure of RhIG in Rh-positive patients

CC. Hyperimmunoglobulinemia E Syndrome

Authorization of 6 months may be granted to treat severe eczema in hyperimmunoglobulinemia E syndrome.

DD. Hypogammaglobulinemia from CAR-T therapy

Authorization of 6 months may be granted for members with IgG < 400 mg/dL receiving treatment with CAR-T therapy (including but not limited to idecabtagene vicleucel [Abecma], tisagenlecleucel [Kymriah], or axicabtagene ciloleucel [Yescarta]).

EE. Multiple Myeloma

Authorization of 6 months may be granted for multiple myeloma in members who have recurrent, serious infections despite the use of prophylactic antibiotics.

FF. Neonatal Hemochromatosis

Authorization of 6 months may be granted for prophylaxis in members who are pregnant with a history of pregnancy ending in documented neonatal hemochromatosis.

GG. Opsoclonus-myoclonus

Authorization of 6 months may be granted for treatment of either of the following:

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



- 1. Paraneoplastic opsoclonus-myoclonus-ataxia associated with neuroblastoma
- 2. Refractory opsoclonus-myoclonus, as last-resort treatment

HH. Post-transfusion Purpura

Authorization of 1 month may be granted for post-transfusion purpura.

II. Rasmussen Encephalitis

Authorization of 6 months may be granted for Rasmussen encephalitis in members whose symptoms do not improve with anti-epileptic drugs and corticosteroids.

JJ. Renal Transplantation

Authorization of 6 months may be granted for a member undergoing renal transplantation from a live donor with ABO incompatibility or positive cross match.

KK. Secondary Immunosuppression Associated with Major Surgery, Hematological Malignancy, Major Burns, and Collagen-Vascular Diseases

Authorization of 6 months may be granted to prevent or modify recurrent bacterial or viral infections in members with secondary immunosuppression (IgG < 400 mg/dL) associated with major surgery, hematological malignancy, extensive burns, or collagen-vascular disease.

LL. Solid Organ Transplantation

Authorization of 6 months may be granted for solid organ transplantation for allosensitized members.

MM. Toxic Epidermal Necrolysis and Stevens-Johnson Syndrome

Authorization of 1 month may be granted for severe cases of toxic epidermal necrolysis or Stevens-Johnson syndrome.

NN. Toxic Shock Syndrome

Authorization of 1 month may be granted for staphylococcal or streptococcal toxic shock syndrome when the infection is refractory to several hours of aggressive therapy, an undrainable focus is present, or the member has persistent oliguria with pulmonary edema.

OO. Systemic Lupus Erythematosus

Authorization of 6 months may be granted for severe, active SLE in members who have experienced inadequate response, intolerance or have a contraindication to first and second line therapies.

PP. Measles (Rubeola) prophylaxis

Authorization of 1 month may be granted for postexposure prophylaxis to prevent or modify symptoms of measles (rubeola) in susceptible members exposed to the disease less than 6 days previously.

QQ. Tetanus treatment and prophylaxis

Authorization of 1 month may be granted for treatment or postexposure prophylaxis of tetanus as an alternative when tetanus immune globulin (TIG) is unavailable.

RR. Varicella prophylaxis

Authorization of 1 month may be granted for postexposure prophylaxis of varicella in susceptible individuals when varicella-zoster immune globulin (VZIG) is unavailable.

SS. Toxic Necrotizing Fasciitis Due To Group A Streptococcus

Authorization of 1 month may be granted for members with fasciitis due to invasive streptococcal infection.

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



VI. CONTINUATION OF THERAPY

Authorization may be granted for continuation of therapy when either the following criteria is met:

- a. For conditions with reauthorization criteria listed under section III: Members who are currently receiving IG therapy must meet the applicable reauthorization criteria for the member's condition.
- b. For all other conditions, all members (including new members) must meet initial authorization criteria.

VII. APPENDICES

Appendix A: Impaired Antibody Response to Pneumococcal Polysaccharide Vaccine

- Age 2 years and older: impaired antibody response demonstrated to vaccination with a pneumococcal polysaccharide vaccine
- Not established for children less than 2 years of age
- Excludes the therapy initiated in the hospital setting

Appendix B: Examples of Risk Factors for Bleeding (not all inclusive)

- Undergoing a medical or dental procedure where blood loss is anticipated
- Comorbidity (eg, peptic ulcer disease, hypertension)
- Mandated anticoagulation therapy
- Profession or lifestyle predisposes patient to trauma (eg, construction worker, fireman, professional athlete)

Section 3: State Specific PANDAS Criteria

PRIOR AUTHORIZATION CRITERIA

DRUG CLASS IMMUNE GLOBULIN (HUMAN)

BRAND NAME:

ASCENIV BIVIGAM CUTAQUIG CUVITRU

FLEBOGAMMA

GAMASTAN

GAMMAGARD LIQUID

GAMMAGARD S/D

Infused Immune Globulins Site of Care P2023.docx

IVIG 2042-A SGM P2022.docx

Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



GAMMAKED

GAMMAPLEX

GAMUNEX-C

HIZENTRA

HYQVIA

OCTAGAM

PANZYGA

PRIVIGEN

XEMBIFY

DRUG CLASS CD20-DIRECTED CYTOLYTIC ANTIBODY

BRAND NAME:

RIABNI

RITUXAN

RUXIENCE

TRUXIMA

Status: CVS Caremark Criteria

Type: Initial Prior Authorization

POLICY

COVERAGE CRITERIA

The requested drug will be covered with prior authorization when the following criteria are met:

• The requested drug is being prescribed to treat either of the following conditions: A) pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections, B) pediatric acute onset neuropsychiatric syndrome, C) autoimmune encephalitis

REFERENCES

SECTION 1

- 1. Bivigam [package insert]. Boca Raton, FL: ADMA Biologics Inc. December 2022.
- 2. Flebogamma 10% DIF [package insert]. Barcelona, Spain: Instituto Grifols, SA.; November 2019.

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx $\hbox{@}$ 2023 CVS Caremark. All rights reserved.

CVS/caremark*

- 3. Flebogamma 5% DIF [package insert]. Barcelona, Spain: Instituto Grifols, SA.; November 2019.
- 4. Gammagard Liquid [package insert]. Lexington, MA: Baxalta US Inc; March 2023.
- 5. Gammagard S/D IgA less than 1 mcg/mL [package insert]. Lexington, MA:: Baxalta US Inc; March 2021.
- 6. Gammaked [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; January 2020.
- 7. Gammaplex 5% [package insert]. Durham, NC: Bio Products Laboratory Inc; November 2021.
- 8. Gammaplex 10% [package insert]. Durham, NC: Bio Products Laboratory Inc; November 2021.
- 9. Gamunex-C [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; January 2020.
- 10. Octagam 10% [package insert]. Paramus, NJ: Octapharma USA, Inc.; March 2022.
- 11. Octagam 5% [package insert]. Paramus, NJ: Octapharma USA, Inc.; February 2020.
- 12. Privigen [package insert]. Bern, Switzerland: CSL Behring AG; March 2022.
- 13. Panzyga [package insert]. Lingolsheim, France: Octapharma SAS, Inc; February 2021.
- 14. Asceniv [package insert]. Kankakee, IL: CSL Behring LLC; April 2019.
- 15. Facts & Comparisons. Facts & Comparisons Web site. http://factsandcomparisons.com/. Accessed May 10, 2022.
- 16. Bonilla FA. Intravenous immunoglobulin: adverse reactions and management. *J Allergy Clin Immunol.* 2008;122(6):1238-1239.
- 17. Rigas M, Tandan R, Sterling RJ. Safety of liquid intravenous immunoglobulin for neuroimmunologic disorders in the home setting: a retrospective analysis of 1085 infusions. *J Clin Neuromuscul Dis.* 2008;10(2):52-55.
- 18. Souayah N, Hasan A, Khan HM, Yacoub HA, Jafri M. The safety profile of home infusion of intravenous immunoglobulin in patients with neuroimmunologic disorders. *J Clin Neuromuscul Dis.* 2011;12 Suppl 4:S1-10.
- 19. Stiehm ER. Adverse effects of human immunoglobulin therapy. Transfus Med Rev. 2013;27(3):171-178.

SECTION 2

- 1. Asceniv [package insert]. Boca Raton, FL: ADMA Biologics; April 2019.
- 2. Bivigam [package insert]. Boca Raton, FL: Biotest Pharmaceuticals Corporation; July 2019.
- 3. Carimune NF [package insert]. Kankakee, IL: CSL Behring LLC; May 2018.
- 4. Flebogamma 10% DIF [package insert]. Los Angeles, CA: Grifols Biologicals, Inc.; September 2019.
- 5. Flebogamma 5% DIF [package insert]. Los Angeles, CA: Grifols Biologicals, Inc.; September 2019.
- 6. Gammagard Liquid [package insert]. Westlake Village, CA: Baxalta US Inc.; March 2021.
- 7. Gammagard S/D [package insert]. Lexington, MA: Baxalta US Inc.; March 2021.
- 8. Gammagard S/D IgA less than 1 mcg/mL [package insert]. Westlake Village, CA: Baxalta US Inc.; September 2016.
- 9. Gammaked [package insert]. Research Triangle Park, NC: Grifols Therapeutics LLC; January 2020.
- 10. Gammaplex 5% [package insert]. Hertfordshire, United Kingdom: Bio Products Laboratory; September 2019
- 11. Gammaplex 10% [package insert]. Hertfordshire, United Kingdom: Bio Products Laboratory; October 2019.
- 12. Gamunex-C [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; January 2020.
- 13. Octagam 10% [package insert]. Hoboken, NJ: Octapharma USA, Inc.; April 2022.
- 14. Octagam 5% [package insert]. Hoboken, NJ: Octapharma USA, Inc.; April 2022.
- 15. Panzyga [package insert]. Hoboken, NJ: Octapharma USA.; February 2021.
- 16. Privigen [package insert]. Kankakee, IL: CSL Behring LLC; March 2022.
- 17. DRUGDEX® System (electronic version). Truven Health Analytics, Ann Arbor, MI. Available at http://www.micromedexsolutions.com [available with subscription]. Accessed June 6, 2022.
- 18. AHFS Drug Information. http://online.lexi.com/lco. Accessed June 6, 2022.
- Perez EE, Orange JS, Bonilla F, et al. Update on the use of immunoglobulin in human disease: a review of evidence by Work Group Report of the American Academy of Allergy, Asthma, and Immunology. *J Allergy Clin Immunol*. 2017;139:S1-46.

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx

CVS/caremark*

Accessed June 6, 2022.

- 20. Panel on Opportunistic Infections in HIV-Exposed and HIV-Infected Children. Guidelines for the Prevention and Treatment of Opportunistic Infections in HIV-Exposed and HIV-Infected Children. Department of Health and Human Services. Available at: https://clinicalinfo.hiv.gov/sites/default/files/guidelines/documents/pediatric-oi/guidelines-pediatric-oi.pdf.
- 21. Tomblyn M, Chiller T, Einsele H, et al. Guidelines for preventing infectious complications among hematopoietic cell transplant recipients: a global perspective. *Biol Blood Marrow Transplant*. 2009:15(10):1143-1238.
- 22. Feasby T, Banwell B, Bernstead T, et al. Guidelines on the use of intravenous immune globulin for neurologic conditions. *Transfus Med Rev.* 2007;21(2):S57-S107.
- 23. Donofrio PD, Berger A, Brannagan TH 3rd, et al. Consensus statement: the use of intravenous immunoglobulin in the treatment of neuromuscular conditions report of the AANEM ad hoc committee. *Muscle Nerve*. 2009;40(5):890-900.
- 24. Elovaara I, Apostolski S, van Doorn P, et al. EFNS guidelines for the use of intravenous immunoglobulin in treatment of neurological diseases: EFNS task force on the use of intravenous immunoglobulin in treatment of neurological diseases. *Eur J Neurol.* 2008;15(9):893-908.
- 25. Patwa HS, Chaudhry V, Katzberg H, et al. Evidence-based guideline: intravenous immunoglobulin in the treatment of neuromuscular disorders: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. *Neurology*. 2012;78(13);1009-1015.
- 26. Anderson D, Kaiser A, Blanchette V, et al. Guidelines on the use of intravenous immune globulin for hematologic conditions. *Transfus Med Rev.* 2007;21(2):S9-S56.
- 27. Picard C, Al-Herz W, Bousfiha A, et al. Primary immunodeficiency diseases: an update on the classification from the International Union of Immunological Societies Expert Committee for Primary Immunodeficiency. *J Clin Immunol*. 2015; 35(8):696-726.
- 28. Bonilla FA, Khan DA, Ballas ZK, et al. Practice parameter for the diagnosis and management of primary immunodeficiency. *J Allergy Clin Immunol.* 2015;136(5):1186-205.e1-78.
- 29. Orange JS, Ballow M, Stiehm ER, et al. Use and interpretation of diagnostic vaccination in primary immunodeficiency: a working group report of the Basic and Clinical Immunology Interest section of the American Academy of Allergy, Asthma and Immunology. *J Allergy Clin Immunol.* 2012;130:S1-S24.
- 30. Ameratunga R, Woon ST, Gillis D, Koopmans W, Steele R. New diagnostic criteria for common variable immune deficiency (CVID), which may assist with decisions to treat with intravenous or subcutaneous immunoglobulin. *Clin Exp Immunol.* 2013;174(2):203-11.
- 31. Immune Deficiency Foundation. About primary immunodeficiencies. Specific disease types. http://primaryimmune.org/about-primary-immunodeficiencies/specific-disease-types/. Accessed June 10, 2022.
- 32. European Society for Immunodeficiencies. Diagnostic criteria for PID. http://esid.org/Working-Parties/Clinical/Resources/Diagnostic-criteria-for-PID2. Accessed June 6, 2022.
- 33. Immune Deficiency Foundation. *Diagnostic and Clinical Care Guidelines for Primary Immunodeficiency Diseases*. 3rd edition. Towson, MD: Immune Deficiency Foundation; 2015. http://primaryimmune.org/wp-content/uploads/2015/03/2015-Diagnostic-and-Clinical-Care-Guidelines-for-PI.pdf. Accessed June 6, 2022.
- 34. NCCN Clinical Practice Guidelines in Oncology® Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (Version 3.2022). © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 6, 2022.
- 35. Van den Bergh PY, Hadden RD, van Doorn PA, et al. European Federation of Neurological Societies/Peripheral Nerve Society guideline on management of chronic inflammatory demyelinating polyradiculoneuropathy: report of a joint task force of the European Federation of Neurological Societies and the Peripheral Nerve Society second revision. *Eur J Neurol.* 2021;28(11):3556-3583.
- 36. Joint Task Force of the EFNS and the PNS. European Federation of Neurological Societies/Peripheral Nerve Societies guideline on management of multifocal motor neuropathy. *J Peripher Nerv Syst.* 2010;15:295-301.
- 37. Olney RK, Lewis RA, Putnam TD, Campellone JV. Consensus criteria for the diagnosis of multifocal motor neuropathy. *Muscle Nerve*. 2003;27:117-121.

Infused Immune Globulins Site of Care P2023.docx
IVIG 2042-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx

CVS/caremark*

- 38. Dalakas M. Inflammatory muscle diseases. N Engl J Med. 2015;372(18):1734-1747.
- 39. Neunert C, Terrell DR, Arnold DM, et al. American Society of Hematology 2019 guidelines for immune thrombocytopenia. Blood Adv. 2019;3(23):3829-3866.
- 40. Provan D, Arnold DM, Bussel JB, et al. Updated international consensus report on the investigation and management of primary immune thrombocytopenia. *Blood Adv* 2019;3(22): 3780–3817.
- Shearer WT, Dunn E, Notarangelo LD, et al. Establishing diagnostic criteria for severe combined immunodeficiency disease (SCID), leaky SCID, and Omenn syndrome: the Primary Immune Deficiency Treatment Consortium experience. *J Allergy Clin Immunol.* 2014;133(4):1092.
- 42. NCCN Clinical Practice Guidelines in Oncology® Management of Immunotherapy-Related Toxicities (Version 1.2022). © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 6, 2022.
- 43. [HIVPeds]Working Group on Antiretroviral Therapy of the National Pediatric HIV Resource Center. Antiretroviral therapy and medical management of pediatric HIV infection. *Pediatrics*. 1998;102;1005-1063.
- 44. Center for Medicare and Medicaid Services (CMS). Intravenous immune globulin for autoimmune mucocutaneous blistering diseases. Decision Memorandum. CPG-00109N. Baltimore, MD: CMS; January 22, 2002.
- 45. Sawinski D, Goral S. BK virus infection: An update on diagnosis and treatment. *Nephrol Dial Transplant*. 2015;30(2):209-217.
- 46. Groh M, Pagnoux C, Baldini C, et al. Eosinophilic granulomatosis with polyangiitis (Churg–Strauss) (EGPA)Consensus Task Force recommendations for evaluation and management. *Eur J Intern Med.* 2015;26(7):545-553.
- 47. McKinney RE, Katz SL, Wilfert CM. Chronic enteroviral meningoencephalitis in agammaglobulinemic patients. *Rev Infect Dis.* 1987;9(2):334-56.
- 48. Sen, E.S., Clarke, SL, Ramanan, A.V. Macrophage Activation Syndrome. *Indian J Pediatr.* 2016;83(3): 248-53.
- 49. Kimata H. High-dose intravenous gammaglobulin treatment of hyperimmunoglobulinemia E syndrome. *J Allergy Clin Immunol.* 1995;95:771-774.
- 50. Yescarta [package insert]. Santa Monica, CA: Kite Pharma; April 2022.
- 51. Kymriah [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; May 2022.
- 52. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at https://www.online.lexi.com [available with subscription]. Accessed June 6, 2022.
- 53. Whitington PF, Kelly S. Outcome of pregnancies at risk for neonatal hemochromatosis is improved by treatment with high-dose intravenous immunoglobulin. *Pediatrics*. 2008;121(6):e1615-e1621.
- 54. Tate ED, Pranzatelli MR, Verhulst SJ, et al. Active comparator-controlled rater-blinded study of corticotropin-based immunotherapies for opsoclonus-myoclonus syndrome. *J Child Neurol.* 2012; 27:875-884.
- 55. Mutch LS, Johnston DL. Late presentation of opsoclonus-myoclonus-ataxia syndrome in a child with stage 4S neuroblastoma. *J Pediatr Hematol Oncol.* 2005;27(6):341-343.
- 56. Sonnenday CJ, Ratner LE, Zachary AA, et al. Preemptive therapy with plasmapheresis/intravenous immunoglobulin allows successful live donor renal transplantation in patients with a positive cross-match. *Transplant Proc.* 2002;34(5):1614-1616.
- 57. Razonable RR, Humar A. Cytomegalovirus in Solid Organ Transplantation. *Am J Transplant*. 2013;13:93-106
- 58. Jordan SC, Toyoda M, Kahwaji J, et al. Clinical Aspects of Intravenous Immunoglobulin Use in Solid Organ Transplant Recipients. *Am J Transplant*. 2011;11:196-202
- 59. Kimberlin DW, Brady MT, Jackson MA, et al. Staphylococcus aureus. American Academy of Pediatrics. Red Book: 2018 Report of the Committee on Infectious Diseases. 2018:733-746
- 60. Gordon C, Amissah-Arthur MB, Gayed M, et al. British Society for Rheumatology guideline on management of systemic lupus erythematosus in adults. *Rheumatology (Oxford)*. 2018;57:e1-45.
- 61. Abecma [package insert]. Summit, NJ: Celgene Corporation; March 2021.

SECTION 3

1. State of Delaware House Bill 386. August 2018.

Infused Immune Globulins Site of Care P2023.docx IVIG 2042-A SGM P2022.docx Universal States Mandate PANDAS PANS Policy 07-2022 v2.docx



- 2. State of Illinois House Bill 2721. July 2017.
- 3. State of New Hampshire House Bill 224. September 2019.
- 4. State of Minnesota Senate Bill 12a. May 2019.
- 5. State of Maryland Senate Bill 475. May 2020.
- 6. State of Maryland House Bill 820. May 2022.
- 7. State of Indiana House Bill 1372. May 2020.
- 8. State of Massachusetts Senate No. 2984. December 2020.
- 9. State of Arkansas Senate Bill 387. April 2021.
- 10. State of Arkansas Senate Bill 639. April 2021.
- 11. State of Rhode Island H 7503. June 2022.

POLICY Document for IXEMPRA (ixabepilone)

The overall objective of this policy is to support the appropriate and cost effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

IXEMPRA (ixabepilone)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. In combination with capecitabine for the treatment of metastatic or locally advanced breast cancer resistant to treatment with an anthracycline and a taxane, or whose cancer is taxane resistant and for whom further anthracycline therapy is contraindicated
- 2. Monotherapy for the treatment of metastatic or locally advanced breast cancer in patients whose tumors are resistant or refractory to anthracyclines, taxanes, and capecitabine

B. Compendial Uses

Breast Cancer

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: HER2 status testing results, where applicable

Ixempra 1897-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



III. CRITERIA FOR INITIAL APPROVAL

Breast Cancer

Authorization of 12 months may be granted for treatment of breast cancer when any of the following criteria are met:

- 1. Member has human epidermal growth factor receptor 2 (HER2)-negative locally advanced, recurrent or metastatic disease, as a single agent; or
- 2. Member has human epidermal growth factor receptor 2 (HER2)-positive recurrent or metastatic disease, in combination with trastuzumab; or
- 3. Ixempra will be used in combination with capecitabine for treatment of metastatic or locally advanced disease when the following criteria are met:
 - a. Member has failed an anthracycline and a taxane, or whose cancer is taxane resistant and for whom further anthracycline therapy is contraindicated; and
 - b. Member does not have aspartate aminotransferase (AST) or alanine aminotransferase (ALT) level greater than 2.5 times the upper limit of normal (ULN) or bilirubin greater than 1 time the ULN.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

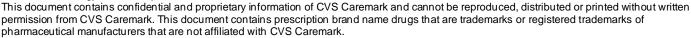
Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Ixempra 1897-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx





Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- 4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Ixempra [package insert]. Princeton, NJ: R-Pharm US LLC; January 2016.
- 2. The NCCN Drugs & Biologics Compendium 2021 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed December 7, 2021.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories of consensus.aspx, accessed September 16. 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f guidelines.asp, accessed September 16, 2019. (Note:An account may be required.)

Ixempra 1897-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx $\hbox{@\,}2022$ CVS Caremark. All rights reserved.



Reference number(s) 1897-A

- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)

Ixempra 1897-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

SPECIALTY GUIDELINE MANAGEMENT

JELMYTO (mitomycin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Jelmyto (mitomycin) is indicated for the treatment of adult patients with low-grade upper tract urothelial cancer (LG-UTUC).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate a prior authorization for continuation of therapy review: urine cytology and ureteroscopy report 3 months after the initiation of therapy documenting complete response.

III. CRITERIA FOR INITIAL APPROVAL

Urothelial Cancer

Authorization of 6 doses (3 months) may be granted for treatment of non-metastatic, low-grade, low volume (5-15 mm), upper tract urothelial cancer when all of the following criteria are met:

- 1. The requested drug will be given via pyelocalyceal administration.
- 2. The requested drug will be administered once weekly for the first six weeks for initiation.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for a maximum of 11 additional doses for continued treatment in members requesting reauthorization for an indication listed in Section III when there has been a complete response (as defined as a complete absence of tumor lesions by urine cytology and ureteroscopy) at 3 months after the initiation of the requested drug.

V. REFERENCES

- 1. Jelmyto [package insert]. Princeton, NJ: UroGen Pharma, Inc.; January 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed July 6, 2022.

Jelmyto 3820-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





POLICY Document for JEMPERLI (dostarlimab-gxly)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023 Jemperli 4705-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

JEMPERLI (dostarlimab-gxly)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Jemperli is indicated for the treatment of adult patients with mismatch repair deficient (dMMR) recurrent or advanced:

- 1. Endometrial cancer (EC), as determined by an FDA-approved test, that has progressed on or following prior treatment with a platinum-containing regimen in any setting and are not candidates for curative surgery or radiation.
- 2. Solid tumors, as determined by an FDA-approved test, that have progressed on or following prior treatment and who have no satisfactory alternative treatment options.

B. Compendial Uses

- 1. Breast cancer
- 2. Colorectal cancer
- 3. Esophageal and esophagogastric junction cancers
- 4. Gastric cancer
- 5. Occult primary cancer
- 6. Ovarian cancer
 - a. Epithelial ovarian cancer
 - b. Fallopian tube cancer
 - c. Primary peritoneal cancer
 - d. Carcinosarcoma (malignant mixed Mullerian tumors)
 - e. Clear cell carcinoma of the ovary
 - f. Mucinous carcinoma of the ovary
 - g. Grade 1 endometrioid carcinoma
 - h. Low-grade serous carcinoma/ovarian borderline epithelial tumors
- 7. Endometrial carcinoma
- 8. Small bowel adenocarcinoma
- 9. Ampullary adenocarcinoma

Checkpoint Inhibitors Site of Care P2023 Jemperli 4705-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

Documentation of laboratory report confirming microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) tumor status, where applicable.

III. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on PD-1 or PD-L1 inhibitor therapy.

IV. CRITERIA FOR INITIAL APPROVAL

A. Endometrial Carcinoma

- 1. Authorization of 6 months may be granted for treatment of recurrent or advanced microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) endometrial cancer that has progressed on or following prior treatment with a platinum-containing regimen.
- 1. Authorization of 6 months may be granted for treatment of endometrial carcinoma in combination with carboplatin and paclitaxel in members with stage III-IV or recurrent disease

B. Solid tumors

Authorization of 6 months may be granted as a single agent for treatment of mismatch repair deficient (dMMR) solid tumors in members with recurrent, or advanced disease that have progressed on or following prior treatment and for whom there are no satisfactory alternative treatment options.

C. Breast cancer

Authorization of 6 months may be granted as a single agent for treatment of recurrent unresectable or stage IV breast cancer that is microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) and has progressed on or following prior treatment and has no satisfactory alternative treatment options.

D. Colorectal cancer

Authorization of 6 months may be granted as a single agent for treatment of advanced or metastatic colorectal cancer, including appendiceal adenocarcinoma, that is microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR).

E. Esophageal, esophagogastric junction and gastric cancer

Authorization of 6 months may be granted for treatment of esophageal, esophagogastric junction, or gastric carcinoma when all of the following criteria are met:

- 1. The requested medication will be used as a single agent.
- 2. The requested medication will be used for subsequent treatment as palliative therapy for patients who are not surgical candidates or have unresectable locally advanced, recurrent, or metastatic disease.
- 3. The requested medication will be used for microsatellite instability-high (MSI-H) or deficient mismatch repair (dMMR) tumors.
- 4. The requested medication will be used in patients whose cancer is progressing on or following prior treatment and who have no satisfactory alternative treatment options.

F. Occult primary cancer

Checkpoint Inhibitors Site of Care P2023 Jemperli 4705-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



Authorization of 6 months may be granted as a single agent for treatment of occult primary cancer that is microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) and has progressed on or following prior treatment and has no satisfactory alternative treatment options.

G. Ovarian cancer

Authorization of 6 months may be granted as a single agent for treatment of epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, mucinous carcinoma of the ovary, grade 1 endometrioid carcinoma, and low-grade serous carcinoma/ovarian borderline epithelial tumors for recurrent, persistent, or advanced microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) tumors.

H. Small bowel adenocarcinoma

Authorization of 6 months may be granted as a single agent for treatment of advanced or metastatic small bowel adenocarcinoma for microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) tumors.

I. Ampullary adenocarcinoma

Authorization of 6 months may be granted as a single agent for subsequent treatment of recurrent or advanced microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) ampullary adenocarcinoma that has progressed on or following prior treatment and has no satisfactory alternative treatment options.

V. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. ¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- a. Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- b. Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Checkpoint Inhibitors Site of Care P2023 Jemperli 4705-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- c. Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- d. Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.

Checkpoint Inhibitors Site of Care P2023 Jemperli 4705-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Jemperli [package insert]. Research Triangle Park, NC: GlaxoSmithKline; February 2023.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed May 2, 2023.

SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._ http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

JETREA (ocriplasmin intravitreal injection)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Jetrea is indicated for the treatment of symptomatic vitreomacular adhesion.

All other indications are considered experimental/investigational and not medically necessary.

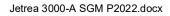
II. CRITERIA FOR INITIAL APPROVAL

Vitreomacular adhesion

Authorization of 90 days for a single dose (for each eye) may be granted for treatment of symptomatic vitreomacular adhesion.

III. REFERENCES

1. Jetrea [package insert]. Iselin, NJ: ThromboGenics, Inc; February 2017.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

POLICY Document for JEVTANA (cabazitaxel)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

JEVTANA (cabazitaxel)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Jevtana is indicated in combination with prednisone for the treatment of patients with metastatic castration-resistant prostate cancer previously treated with a docetaxel-containing treatment regimen.

Compendial Uses

- 1. Subsequent treatment for castration-resistant distant metastatic disease previously treated with a docetaxel-based regimen or in patients who are not candidates for, or are intolerant of docetaxel
- 2. Subsequent treatment for castration-resistant distant metastatic disease previously treated with novel hormone therapy (e.g., enzalutamide [Xtandi] or abiraterone [Zytiga])

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Metastatic castration-resistant prostate cancer (CRPC)

Authorization of 6 months may be granted for the treatment of metastatic castration-resistant prostate cancer when previously treated with any of the following:

- A. A docetaxel-containing regimen or in patients who are not candidates for or who are intolerant to docetaxel
- B. Novel hormone therapy (e.g., enzalutamide [Xtandi], abiraterone [Zytiga])

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Jevtana 1932-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when *all* of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Jevtana 1932-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Jevtana [package insert]. Bridgewater, NJ: sanofi-aventis U.S. LLC; February 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed July 6, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

Jevtana 1932-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for KADCYLA (ado-trastuzumab emtansine)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

KADCYLA (ado-trastuzumab emtansine)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Metastatic Breast Cancer (MBC)

Kadcyla, as a single agent, is indicated for the treatment of patients with human epidermal growth factor receptor 2 (HER2)-positive, metastatic breast cancer who previously received trastuzumab and a taxane, separately or in combination. Patients should have either received prior therapy for metastatic disease, or developed disease recurrence during or within six months of completing adjuvant therapy.

2. Early Breast Cancer (EBC)

Kadcyla, as a single agent, is indicated for the adjuvant treatment of patients with HER2-positive early breast cancer who have residual invasive disease after neoadjuvant taxane and trastuzumab-based treatment.

B. Compendial Uses

- 1. Single-agent therapy for recurrent or stage IV (M1) HER2-positive breast cancer
- 2. Non-small cell lung cancer with HER2 mutations
- 3. HER2-positive recurrent salivary gland tumors

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Kadcyla 1906-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



Submission of human epidermal growth factor receptor 2 (HER2) status is necessary to initiate the prior authorization review.

III. CRITERIA FOR INITIAL APPROVAL

A. Breast cancer

- 1. Authorization of 12 months may be granted for subsequent treatment of HER2-positive metastatic or recurrent breast cancer or for HER2-positive breast cancer with no response to preoperative systemic therapy when used as a single agent.
- 2. Authorization of up to 12 months may be granted for adjuvant treatment of HER2-positive early breast cancer when used as a single agent.

B. Non-small cell lung cancer

Authorization of 12 months may be granted for subsequent treatment of non-small cell lung cancer with HER2 (ERBB2) mutations when both of the following criteria are met:

- 1. The disease is recurrent, advanced or metastatic
- 2. The requested medication will be used as a single agent

C. Salivary Gland Tumor

Authorization of 12 months may be granted for treatment of recurrent HER2-positive salivary gland tumors as a single agent.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen. Adjuvant treatment of breast cancer will be approved for a total of 12 months of therapy.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network $^{\circledR}$ (NCCN $^{\circledR}$) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. 1 It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines $^{\circledR}$), the NCCN Drugs $^{\circledR}$ Biologics Compendium (NCCN Compendium $^{\circledR}$) and the NCCN Chemotherapy Order Templates (NCCN Templates $^{\circledR}$).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Kadcyla 1906-A SGM P2023.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.

9891A FNL3 Oncology Clinical Policy.docx



Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

<u>REFERENCES:</u>

SECTION 1

- 1. Kadcyla [package insert]. South San Francisco, CA: Genentech, Inc.; February 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed December 6, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website.

Kadcyla 1906-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

KALBITOR (ecallantide)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Kalbitor is indicated for the treatment of acute attacks of hereditary angioedema (HAE) in patients 12 years of age and older.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial authorization, the following should be documented:
 - 1. C1 inhibitor functional and antigenic protein levels
 - 2. F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-Osulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation testing, if applicable
 - 3. Chart notes confirming family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy, if applicable
- B. For continuation of therapy, chart notes demonstrating a reduction in severity and/or duration of attacks

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a prescriber who specializes in the management of HAE.

IV. CRITERIA FOR INITIAL APPROVAL

Hereditary angioedema (HAE)

Authorization of 6 months may be granted for treatment of acute HAE attacks when the requested medication will not be used in combination with any other medication used for the treatment of acute HAE attacks and either of the following criteria is met at the time of diagnosis:

- A. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria:
 - 1. C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test, or
 - 2. Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test)

Kalbitor 1609-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- B. Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - 1. Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing,
 - 2. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month

V. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continuation of therapy when all of the following criteria are met:

- A. Member meets the criteria for initial approval.
- B. Member has experienced a reduction in severity and/or duration of acute attacks.
- C. Prophylaxis should be considered based on the attack frequency, attack severity, comorbid conditions, and member's quality of life.

VI. REFERENCES

- Kalbitor [package insert]. Lexington, MA: Dyax Corp., a Takeda company; December 2020.
- 2. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. Allergy Asthma Clin Immunol. 2010;6(1):24.
- 3. Cicardi M, Bork K, Caballero T, et al. Evidence-based recommendations for the therapeutic management of angioedema owing to hereditary C1 inhibitor deficiency: consensus report of an International Working Group. Allergy. 2012;67:147-157.
- 4. Busse PJ, Christiansen, SC, Riedl MA, et al. US HAEA Medical Advisory Board 2020 Guidelines for the Management of Hereditary Angioedema. J Allergy Clin Immunol: In Practice. 2021 Jan;9(1):132-150.e3.
- 5. Zuraw BL, Bork K, Binkley KE, et al. Hereditary angioedema with normal C1 inhibitor function: consensus of an international expert panel. Allergy Asthma Proc. 2012; 33(6):S145-S156.
- Maurer M, Magerl M, Ansotegui I, et al. The international WAO/EAACI guideline for the management of hereditary angioedema – the 2021 revision and update. Allergy. 2022 Jan 10. doi: 10.1111/all. 15214. Online ahead of print.
- 7. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. Ann Allergy Asthma Immunol. 2012;109:395-402.
- 8. Cicardi M, Aberer W, Banerji A, et al. Classification, diagnosis, and approach to treatment for angioedema: consensus report from the Hereditary Angioedema International Working Group. Allergy. 2014;69:602-
- 9. Bowen T. Hereditary angioedema: beyond international consensus circa December 2010 The Canadian Society of Allergy and Clinical Immunology Dr. David McCourtie Lecture. Allergy Asthma Clin Immunol. 2011;7(1):1.
- 10. Bernstein JA. Update on angioedema: Evaluation, diagnosis, and treatment. Allergy and Asthma Proceedings. 2011;32(6):408-412.
- 11. Longhurst H, Cicardi M. Hereditary angio-edema. Lancet. 2012;379:474-481.
- 12. Farkas H, Martinez-Saguer I, Bork K, et al. International consensus on the diagnosis and management of pediatric patients with hereditary angioedema with C1 inhibitor deficiency. Allergy. 2017;72(2):300-313.
- 13. Henao MP, Kraschnewski J, Kelbel T, Craig T. Diagnosis and screening of patients with hereditary angioedema in primary care. Therapeutics and Clin Risk Management. 2016;12:701-711.
- 14. Bernstein J. Severity of hereditary angioedema, prevalence, and diagnostic considerations. Am J Med. 2018;24:292-298.
- 15. Bork K, Aygören-Pürsün E, Bas M, et al. Guideline: Hereditary angioedema due to C1 inhibitor deficiency. Allergo J Int. 2019;28:16-29.

Kalbitor 1609-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1609-A

- 16. Craig T, Busse P, Gower RG, et al. Long-term prophylaxis therapy in patients with hereditary angioedema with C1 inhibitor deficiency. Ann Allergy Asthma Immunol. 2018;121(6):673-679.
- 17. Sharma J, Jindal AK, Banday AZ, et al. Pathophysiology of Hereditary Angioedema (HAE) Beyond the SERPING1 Gene [published online ahead of print, 2021 Jan 14] [published correction appears in Clin Rev Allergy Immunol. 2021 Feb 17]. Clin Rev Allergy Immunol. 2021;10.1007/s12016-021-08835-8. Doi:10.1007/s12016-021-08835-8.
- 18. Kanani, A., Schellenberg, R. & Warrington, R. Urticaria and angioedema. All Asth Clin Immun 7, S9 (2011), Table 2.
- 19. Veronez CL, Csuka D, Sheik FR, et al. The expanding spectrum of mutations in hereditary angioedema. J Allergy Clin Immunol Pract. 2021;S2213-2198(21)00312-3.

Kalbitor 1609-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written



POLICY Document for KANUMA (sebelipase alfa)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Kanuma

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Kanuma in an outpatient hospital setting for up to 50 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Kanuma in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed laboratory confirmed sebelipase alfa antibodies which increases the risk for infusion related reactions
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Kanuma does not meet the criteria for outpatient hospital infusion, coverage for Kanuma is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

Kanuma Site Of Care P2023.docx Kanuma 2094-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed sebelipase alfa antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

KANUMA (sebelipase alfa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Kanuma is indicated for the treatment of patients with a diagnosis of Lysosomal Acid Lipase (LAL) deficiency.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: lysosomal acid lipase enzyme assay or genetic testing results supporting diagnosis.
- B. Continuation requests: lab values or chart notes documenting a positive response to therapy (e.g., improvement, stabilization, or slowing of disease progression for weight-for-age z-score if exhibiting growth failure, LDL, HDL, triglycerides, or ALT).

III. CRITERIA FOR INITIAL APPROVAL

Lysosomal acid lipase (LAL) deficiency

Authorization of 12 months may be granted for treatment of LAL deficiency when both of the following criteria are met:

- A. Diagnosis of LAL deficiency was confirmed by enzyme assay demonstrating a deficiency of lysosomal acid lipase enzyme activity or by genetic testing; AND
- B. Member has alanine aminotransferase level (ALT) ≥ 1.5 times the upper limit of normal (based on the ageand gender-specific normal ranges) on two consecutive ALT measurements obtained at least one week apart.

IV. CONTINUATION OF THERAPY

Kanuma Site Of Care P2023.docx Kanuma 2094-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are responding to therapy (e.g., improvement, stabilization, or slowing of disease progression for weight-for-age z-score if exhibiting growth failure, low-density lipoprotein [LDL], high-density lipoprotein [HDL], triglycerides, or alanine aminotransferase [ALT]).

REFERENCES

SECTION 1

- 1. Kanuma [package insert]. Cheshire, CT: Alexion Pharmaceuticals Inc.; November 2021.
- 2. Burton BK, Balwani M, Feillet F, et al. A Phase 3 Trial of Sebelipase Alfa in Lysosomal Acid Lipase Deficiency. *N Engl J Med.* 2015;373(11):1010-1020.
- 3. Balwani M, Breen C, Enns GM, et al. Clinical effect and safety profile of recombinant human lysosomal acid lipase in patients with cholesteryl ester storage disease. *Hepatology*. 2013;58(3):950-957.
- 4. Valayannopoulos V, Malinova V, Honzik T, et al. Sebelipase alfa over 52 weeks reduces serum transaminases, liver volume and improves serum lipids in patients with lysosomal acid lipase deficiency. *J Hepatol.* 2014;61(5):1135-1142.

SECTION 2

- 1. Kanuma [package insert]. Boston, MA: Alexion Pharmaceuticals Inc.; November, 2021.
- 2. Burton BK, Balwani, M, Feillet F, et al. A Phase 3 Trial of Sebelipase Alfa in Lysosomal Acid Lipase Deficiency. N Engl J Med.2015;373:1010-20.



POLICY Document for KEYTRUDA (pembrolizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

KEYTRUDA (pembrolizumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Melanoma

- i. Keytruda (pembrolizumab) is indicated for the treatment of patients with unresectable or metastatic
- ii. Keytruda is indicated for the adjuvant treatment of adult and pediatric (12 years and older) patients with Stage IIB, IIC, or III melanoma following complete resection.

2. Non-Small Cell Lung Cancer

- Keytruda, in combination with pemetrexed and platinum chemotherapy, is indicated for the first-line treatment of patients with metastatic nonsquamous non-small cell lung cancer (NSCLC), with no EGFR or ALK genomic tumor aberrations.
- ii. Keytruda, in combination with carboplatin and either paclitaxel or paclitaxel protein-bound, is indicated for the first-line treatment of patients with metastatic squamous NSCLC.
- iii. Keytruda, as a single agent, is indicated for the first-line treatment of patients with NSCLC expressing PD-L1 [Tumor Proportion Score (TPS) ≥1%] as determined by an FDA-approved test, with no EGFR or ALK genomic tumor aberrations, and is:
 - a. stage III where patients are not candidates for surgical resection or definitive chemoradiation, or
 b. metastatic.
- iv. Keytruda, as a single agent, is indicated for the treatment of patients with metastatic NSCLC whose tumors express PD-L1 (TPS ≥1%) as determined by an FDA approved test, with disease progression on or after platinum-containing chemotherapy. Patients with EGFR or ALK genomic tumor aberrations should have disease progression on FDA-approved therapy for these aberrations prior to receiving Keytruda.
- v. Keytruda, as a single agent, is indicated for adjuvant treatment following resection and platinum-based chemotherapy for adult patients with stage 1B (T2a ≥ 4cm), II, or IIIA NSCLC

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



- 3. Head and Neck Squamous Cell Cancer
 - Keytruda, in combination with platinum and fluorouracil (FU), is indicated for the first-line treatment of patients with metastatic or with unresectable, recurrent head and neck squamous cell carcinoma (HNSCC).
 - ii. Keytruda, as a single agent, is indicated for the first line treatment of patients with metastatic or with unresectable, recurrent HNSCC whose tumors express PD-L1 [Combined Positive Score (CPS) ≥1] as determined by an FDA-approved test.
 - iii. Keytruda, as a single agent, is indicated for the treatment of patients with recurrent or metastatic HNSCC with disease progression on or after platinum-containing chemotherapy.

4. Classical Hodgkin Lymphoma

- Keytruda is indicated for the treatment of adult patients with relapsed or refractory classical Hodgkin lymphoma (cHL).
- ii. Keytruda is indicated for the treatment of pediatric patients with refractory cHL, or cHL that has relapsed after 2 or more prior lines of therapy.

5. Primary Mediastinal Large B-cell Lymphoma

Keytruda is indicated for the treatment of adult and pediatric patients with refractory primary mediastinal large B-cell lymphoma (PMBCL), or who have relapsed after 2 or more prior lines of therapy.

Limitations of Use: Keytruda is not recommended for treatment of patients with PMBCL who require urgent cytoreductive therapy.

6. Urothelial Carcinoma

- Keytruda is indicated for the treatment of patients with locally advanced or metastatic urothelial carcinoma:
 - a. who are not eligible for any platinum-containing chemotherapy, or
 - b. who have disease progression during or following platinum-containing chemotherapy or within 12 months of neoadjuvant or adjuvant treatment with platinum-containing chemotherapy.
- ii. Keytruda is indicated for the treatment of patients with Bacillus Calmette-Guerin (BCG)unresponsive, high-risk, non-muscle invasive bladder cancer (NMIBC) with carcinoma in situ (CIS) with or without papillary tumors who are ineligible for or have elected not to undergo cystectomy.
- iii. Keytruda, in combination with enfortumab vedotin, is indicated for the treatment of adult patients with

locally advanced or metastatic urothelial carcinoma who are not eligible for cisplatin-containing chemotherapy

7. Microsatellite Instability-High Cancer or Mismatch Repair Deficient Cancer Keytruda is indicated for the treatment of adult and pediatric patients with unresectable or metastatic, microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) solid tumors, as determined by an FDA-approved test, that have progressed following prior treatment and who have no satisfactory alternative treatment options.

Limitations of Use: The safety and effectiveness of Keytruda in pediatric patients with MSI-H central nervous system cancers have not been established.

8. Microsatellite Instability-High or Mismatch Repair Deficient Colorectal Cancer (CRC) Keytruda is indicated for the treatment of patients with unresectable or metastatic MSI-H or dMMR colorectal cancer (CRC) as determined by an FDA-approved test.

9. Gastric Cancer

Keytruda, in combination with trastuzumab, fluoropyrimidine- and platinum-containing chemotherapy, is indicated for the first-line treatment of patients with locally advanced unresectable or metastatic HER2-

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



positive gastric or gastroesophageal junction (GEJ) adenocarcinoma

10. Esophageal Cancer

Keytruda is indicated for the treatment of patients with locally advanced or metastatic esophageal or gastroesophageal junction (GEJ) (tumors with epicenter 1 to 5 centimeters above the GEJ) carcinoma that is not amenable to surgical resection or definitive chemoradiation either:

- i. In combination with platinum- and fluoropyrimidine-based chemotherapy, or
- ii. As a single agent after one or more prior lines of systemic therapy for patients with tumors of squamous cell histology that express PD-L1 (CPS ≥ 10) as determined by an FDA-approved test

11. Cervical Cancer

- i. Keytruda in combination with chemotherapy, with or without bevacizumab, is indicated for the treatment of patients with persistent, recurrent, or metastatic cervical cancer whose tumors express PD-L1 (CPS ≥1) as determined by an FDA-approved test.
- ii. Keytruda, as a single agent, is indicated for the treatment of patients with recurrent or metastatic cervical cancer with disease progression on or after chemotherapy whose tumor express PD-L1 (CPS ≥ 1) as determined by an FDA-approved test.

12. Hepatocellular Carcinoma

Keytruda is indicated for the treatment of patients with hepatocellular carcinoma (HCC) who have been previously treated with sorafenib.

13. Merkel Cell Carcinoma

Keytruda is indicated for the treatment of adult and pediatric patients with recurrent locally advanced or metastatic Merkel cell carcinoma (MCC).

14. Renal Cell Carcinoma

- i. Keytruda, in combination with axitinib, is indicated for the first-line treatment of patients with advanced renal cell carcinoma (RCC).
- Keytruda, in combination with lenvatinib, is indicated for the first-line treatment of adult patients with advanced RCC
- iii. Keytruda is indicated for the adjuvant treatment of patients with RCC at intermediate-high or high risk of recurrence following nephrectomy, or following nephrectomy and resection of metastatic lesions

15. Endometrial Carcinoma

- i. Keytruda, in combination with lenvatinib, is indicated for the treatment of patients with advanced endometrial carcinoma that is mismatch repair proficient (pMMR) as determined by an FDA-approved test or not MSI-H, who have disease progression following prior systemic therapy in any setting and are not candidates for curative surgery or radiation.
- ii. Keytruda, as a single agent, is indicated for the treatment of patients with advanced endometrial carcinoma that is MSI-H or dMMR, as determined by an FDA-approved test, who have disease progression following prior systemic therapy in any setting and are not candidates for curative surgery or radiation.

16. Tumor Mutational Burden-High Cancer

Keytruda is indicated for the treatment of adult and pediatric patients with unresectable or metastatic tumor mutational burden-high (TMB-H) [≥10 mutations/megabase (mut/Mb)] solid tumors, as determined by an FDA-approved test, that have progressed following prior treatment and who have no satisfactory alternative treatment options.

Limitations of use: The safety and effectiveness of Keytruda in pediatric patients with TMB-H central nervous system cancers have not been established.

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



17. Cutaneous Squamous Cell Carcinoma

Keytruda is indicated for the treatment of patients with recurrent or metastatic cutaneous squamous cell carcinoma (cSCC) or locally advanced cSCC that is not curable by surgery or radiation.

- 18. Triple-Negative Breast Cancer
 - i. Keytruda, in combination with chemotherapy, is indicated for the treatment of patients with locally recurrent unresectable or metastatic triple-negative breast cancer (TNBC) whose tumors express PD-L1 [Combined Positive Score (CPS) ≥10] as determined by an FDA approved test.
 - ii. Keytruda is indicated for the treatment of patients with high-risk early-stage triple-negative breast cancer (TNBC) in combination with chemotherapy as neoadjuvant treatment, and then continued as a single agent as adjuvant treatment after surgery.
- 19. Adult Classical Hodgkin Lymphoma and Adult Primary Mediastinal Large B-Cell Lymphoma: Additional Dosing Regimen of 400mg Every 6 Weeks

Keytruda is indicated for use at an additional recommended dosage of 400mg every 6 weeks for classical Hodgkin lymphoma and primary mediastinal large B-cell lymphoma in adults.

B. Compendial Uses

- 1. Cutaneous melanoma
- 2. Non-small cell lung cancer
- 3. Head and neck squamous cell cancer
- 4. Classical Hodgkin Lymphoma
- 5. Urothelial carcinoma
 - i. Bladder cancer
 - ii. Primary carcinoma of the urethra
 - iii. Upper genitourinary tract tumors
 - iv. Urothelial carcinoma of the prostate
- 6. Anaplastic thyroid carcinoma
- 7. Follicular, hürthle cell, or papillary thyroid carcinoma
- 8. Medullary thyroid carcinoma
- 9. Colorectal cancer
- 10. Small bowel adenocarcinoma
- 11. Gastric cancer and esophagogastric junction cancer
- 12. Esophageal cancer
- 13. Cervical cancer
- 14. Epithelial ovarian cancer/fallopian tube cancer/primary peritoneal cancer
- 15. Uveal melanoma
- 16. Testicular cancer
- 17. Endometrial carcinoma
- 18. Anal carcinoma
- 19. Central Nervous System (CNS) brain metastases
- 20. Primary mediastinal large B-cell lymphoma
- 21. Pancreatic adenocarcinoma
- 22. Hepatobiliary cancers
- 23. Vulvar cancer
- 24. Renal cell carcinoma
- 25. Thymic carcinoma
- 26. Primary Cutaneous Lymphomas
 - i. Mycosis Fungoides/Sezary syndrome
 - ii. Anaplastic Large Cell Lymphoma (ALCL)
- 27. Extranodal NK/T-cell lymphoma

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



- 28. Gestational trophoblastic neoplasia
- 29. Neuroendocrine and Adrenal Tumors
 - i. Well Differentiated Grade 3 Tumors
 - ii. Adrenal Gland Tumors
 - iii. Poorly Differentiated/Large or Small Cell Tumors
 - iv. Adrenocortical carcinoma
- 30. Soft tissue sarcomas
 - i. alveolar soft part sarcoma (ASPS)
 - ii. cutaneous angiosarcoma
 - iii. extremity/body wall sarcoma
 - iv. head/neck sarcoma
 - v. retroperitoneal/intra-abdominal sarcoma
 - vi. rhabdomyosarcoma
- 31. Occult primary cancer
- 32. Prostate cancer
- 33. Bone Cancer
 - i. Chondrosarcoma
 - ii. Chordoma
 - iii. Ewing Sarcoma
 - iv. Osteosarcoma
- 34. Breast Cancer
- 35. Salivary Gland Tumors
- 36. Merkel Cell Carcinoma
- 37. Penile Cancer
- 38. Uterine Sarcoma
- 39. Small cell lung cancer
- 40. Ampullary Adenocarcinoma
- 41. Pediatric Diffuse High-Grade Gliomas
- 42. Cutaneous squamous cell carcinoma
- 43. Nasopharyngeal Cancer
- 44. Kaposi Sarcoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of programmed death ligand 1 (PD-L1) tumor expression, where applicable.
- B. Documentation of laboratory report confirming MSI-H or mismatch repair deficient (dMMR) tumor status, where applicable.
- C. Documentation of laboratory report confirming high tumor mutational burden (≥10 mutations/megabase [mut/Mb]), where applicable.
- D. Documentation of laboratory report confirming that the cancer cells are negative for the following receptors, where applicable:
 - 1. human epidermal growth factor receptor 2 (HER-2)
 - 2. estrogen
 - 3. progesterone
- E. Documentation of the presence of EGFR exon 19 deletions or L858R mutations or ALK rearrangements, where applicable.

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



III. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions:

- A. Pediatric members with MSI-H central nervous system cancers.
- B. Pediatric members with TMB-H central nervous system cancers.
- C. Members who have experienced disease progression while on programmed death receptor-1 (PD-1) or PD-L1 inhibitor therapy (other than when used as second-line or subsequent therapy for metastatic or unresectable melanoma in combination with ipilimumab following progression on single agent anti-PD-1 immunotherapy).

IV. CRITERIA FOR INITIAL APPROVAL

A. Cutaneous Melanoma

Authorization of 6 months may be granted for treatment of cutaneous melanoma in any of the following settings:

- 1. For unresectable, recurrent, or metastatic disease as a single agent.
- 2. As subsequent therapy for disease progression of metastatic or unresectable tumors, as a single agent or in combination with ipilimumab.
- 3. As adjuvant treatment following complete lymph node resection or complete resection of stage IIB, IIC, III, or metastatic disease as a single agent.

B. Non-small Cell Lung Cancer (NSCLC)

- 1. Authorization of 6 months may be granted for treatment of recurrent, advanced, or metastatic NSCLC when there are no EGFR exon 19 deletions or L858R mutations or ALK rearrangements (unless testing is not feasible due to insufficient tissue) and any of the following criteria are met:
 - i. The requested medication will be used as a first-line therapy for PDL1 positive disease.
 - ii. The requested medication will be used as single agent maintenance therapy.
 - iii. The requested medication will be used in combination with pemetrexed and either carboplatin or cisplatin for nonsquamous cell histology.
 - iv. The requested medication will be used in combination with carboplatin and either paclitaxel or albumin-bound paclitaxel for squamous cell histology.
- 2. Authorization of 6 months may be granted as a single agent for adjuvant treatment following resection and platinum-based chemotherapy for stage IB (T2a ≥4 cm), II, or IIIA NSCLC.
- 3. Authorization of 6 months may be granted for single agent subsequent treatment of PDL1 positive recurrent, advanced, or metastatic NSCLC.

C. Head and Neck Squamous Cell Cancer

Authorization of 6 months may be granted for treatment of members with very advanced head and neck squamous cell carcinoma with mixed subtypes (HNSCC) and nasopharyngeal cancer when any of the following criteria is met:

- i. Keytruda will be used as a single agent for first-line treatment in members whose tumors express PD-L1 (CPS ≥1), are microsatellite instability-high (MSI-H), mismatch repair deficient (dMMR) or tumor mutational burden high (TMB-H [≥ 10 mut/Mb].
- ii. Keytruda will be used as a single agent for subsequent therapy (regardless of PD-L1 status).
- iii. Keytruda will be used in combination with chemotherapy (regardless of PD-L1 status).

D. Classical Hodgkin Lymphoma

Authorization of 6 months may be granted as a single agent or in combination with GVD (gemcitabine, vinorelbine, liposomal doxorubicin) for treatment of relapsed, refractory or progressive classical Hodgkin lymphoma.

E. Urothelial Carcinoma

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



- 1. Authorization of 6 months may be granted as a single agent for treatment of urothelial carcinoma when used in any of the following subtypes:
 - i. Urothelial carcinoma of the bladder in any of the following settings:
 - a. First line therapy for locally advanced or metastatic disease in members who are not eligible for any platinum containing chemotherapy.
 - b. Subsequent therapy.
 - c. Subsequent therapy for the treatment of members with high risk, non-muscle invasive bladder cancer (NMIBC) with carcinoma in situ (CIS) when disease is Bacillus Calmette Guerin (BCG) unresponsive, and member will not undergo cystectomy.
 - ii. Primary carcinoma of the urethra with locally advanced, recurrent or metastatic disease in members who are not eligible for any platinum-containing chemotherapy.
 - iii. Urothelial carcinoma of the upper genitourinary tract or urothelial carcinoma of the prostate with metastatic disease in members who are not eligible for any platinum-containing chemotherapy.
- 2. Authorization of 6 months may be granted for the treatment of locally advanced or metastatic urothelial carcinoma in combination with enfortumab vedotin-ejfv for members who are ineligible for cisplatin-containing chemotherapy.

F. Solid Tumors

Authorization of 6 months may be granted as a single agent for treatment of solid tumors in members with unresectable or metastatic disease that has progressed following prior treatment and who have no satisfactory alternative treatment options when either of the following criteria is met:

- 1. Keytruda will be used for microsatellite instability-high or mismatch repair deficient solid tumors.
- Keytruda will be used for tumor mutational burden-high (≥10 mutations/megabase [mut/Mb]) solid tumors.

G. Anaplastic Thyroid Carcinoma

Authorization of 6 months may be granted as a single agent for treatment of metastatic anaplastic thyroid carcinoma for tumor mutational burden-high (≥10 mutations/megabase [mut/Mb]) tumors.

H. Follicular, Hürthle Cell, or Papillary Thyroid Carcinoma

Authorization of 6 months may be granted for treatment of unresectable or metastatic follicular, hürthle cell, or papillary thyroid carcinoma for tumor mutational burden-high (≥10 mutations/megabase [mut/Mb]) tumors not amenable to radioactive iodine therapy.

I. Medullary Thyroid Carcinoma

Authorization of 6 months may be granted for treatment of unresectable, recurrent, or metastatic medullary thyroid carcinoma for tumor mutational burden-high (≥10 mutations/megabase [mut/Mb]) tumors.

J. Colorectal Cancer

Authorization of 6 months may be granted as a single agent for the treatment of inoperable, advanced, or metastatic colorectal cancer, including appendiceal carcinoma, for microsatellite instability-high or mismatch repair deficient tumors.

K. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted as a single agent for treatment of advanced or metastatic small bowel adenocarcinoma for microsatellite instability-high or mismatch repair deficient tumors.

L. Merkel Cell Carcinoma

Authorization of 6 months may be granted for treatment of Merkel cell carcinoma in members with recurrent or metastatic disease.

M. Gastric Cancer

Authorization of 6 months may be granted for treatment of gastric cancer in members who are not surgical

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



candidates or have unresectable locally advanced, recurrent, or metastatic disease when any of the following criteria is met:

- 1. Keytruda will be used as subsequent therapy as a single agent for a tumor with microsatellite instabilityhigh or deficient mismatch repair or tumor mutational burden (TMB) high (≥10 mutations/megabase (mut/Mb)).
- 2. Keytruda will be used in combination with trastuzumab, platinum and fluoropyrimidine-based chemotherapy in HER2 overexpression positive adenocarcinoma.

N. Esophageal Cancer and Esophagogastric Junction Cancer

Authorization of 6 months may be granted for treatment of esophageal cancer (including esophagogastric junction (EGJ) cancer) in members who are not surgical candidates or have unresectable locally advanced, recurrent, or metastatic disease when any of the following conditions are met:

- Keytruda will be used as subsequent therapy as a single agent for a tumor with microsatellite instabilityhigh or deficient mismatch repair or tumor mutational burden (TMB) high (≥10 mutations/megabase (mut/Mb)).
- Keytruda will be used as subsequent therapy with PD-L1 tumor expression by CPS ≥ 10 for squamous cell carcinoma.
- 3. Keytruda will be used in combination with platinum and fluoropyrimidine-based chemotherapy for squamous cell carcinoma or HER2 overexpression negative adenocarcinoma.
- 4. Keytruda will be used in combination with trastuzumab, platinum and fluoropyrimidine-based chemotherapy for HER2 overexpression positive members.

O. Cervical Cancer

Authorization of 6 months may be granted for the treatment of cervical cancer when any of the following criteria are met:

- 1. Persistent, recurrent or metastatic disease in combination with chemotherapy in members whose tumors express PD-L1 (CPS ≥1).
- 2. Persistent, recurrent or metastatic disease as single agent subsequent therapy in members whose tumors express PD-L1 (CPS ≥1) or are microsatellite instability-high or mismatch repair deficient.
- 3. Recurrent or metastatic disease and the member has experienced disease progression on or after chemotherapy for tumors that express PD-L1 (CPS ≥ 1), as a single agent.

P. Epithelial Ovarian Cancer, Fallopian Tube Cancer, Primary Peritoneal Cancer

Authorization of 6 months may be granted as a single agent for treatment of epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, mucinous carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serous carcinoma for recurrent or persistent microsatellite instability-high or mismatch repair deficient tumors or tumor mutational burden-high (TMB-H) (tumors ≥10 mutations/megabase [mut/Mb]).

Q. Uveal Melanoma

Authorization of 6 months may be granted as a single agent for treatment of uveal melanoma for distant metastatic disease.

R. Testicular Cancer

Authorization of 6 months may be granted as a single agent for third-line therapy for treatment of testicular cancer in members with microsatellite instability-high or mismatch repair deficient or tumor mutational burden-high (TMB-H) (≥10 mutations/megabase [mut/Mb]) tumors.

S. Endometrial Carcinoma

- 1. Authorization of 6 months may be granted in combination with lenvatinib for treatment of advanced, metastatic or recurrent endometrial carcinoma when either of the following criteria are met:
 - i. The disease is mismatch repair proficient (pMMR)

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



- ii. The disease is mismatch repair deficient (dMMR) and has progressed following prior platinumbased chemotherapy
- 2. Authorization of 6 months may be granted as a single agent for treatment of endometrial carcinoma in members with recurrent unresectable or metastatic microsatellite instability-high (MSI-H), mismatch repair deficient (dMMR), or tumor mutational burden high (TMB-H) [≥ 10 mut/Mb] tumors
- 3. Authorization of 6 months may be granted for treatment of endometrial carcinoma in combination with carboplatin and paclitaxel in members with stage III-IV or recurrent disease

T. Anal Carcinoma

Authorization of 6 months may be granted as a single agent subsequent treatment of metastatic anal carcinoma.

U. CNS Brain Metastases

Authorization of 6 months may be granted as a single agent for treatment of CNS brain metastases in members with melanoma or PD-L1 positive non-small cell lung cancer.

V. Primary Mediastinal Large B-Cell Lymphoma

Authorization of 6 months may be granted as a single agent or in combination with brentuximab vedotin for treatment of primary mediastinal large B-cell lymphoma in members with relapsed or refractory disease.

W. Pancreatic Adenocarcinoma

Authorization of 6 months may be granted as a single agent for treatment of pancreatic adenocarcinoma in members with microsatellite instability-high (MSI-H), mismatch repair deficient (dMMR), or tumor mutational burden high (TMB-H) [≥ 10 mut/Mb] tumors in any of the following settings:

- 1. Keytruda will be used as subsequent therapy for locally advanced or metastatic disease and disease progression.
- 2. For local recurrence in the pancreatic operative bed after resection or recurrent metastatic disease.
- 3. Keytruda will be used as first-line or maintenance therapy for metastatic disease.

X. Hepatobiliary Cancers

Authorization of 6 months may be granted as a single agent for unresectable or metastatic hepatobiliary cancers, including intrahepatic and extrahepatic cholangiocarcinoma and gallbladder cancer for disease that is microsatellite instability-high or mismatch repair deficient.

Y. Hepatocellular Carcinoma

Authorization of 6 months may be granted for treatment of members with hepatocellular carcinoma who have been previously treated with sorafenib.

Z. Vulvar Cancer

Authorization of 6 months may be granted as a single agent for subsequent treatment of advanced, recurrent or metastatic disease in members with squamous cell vulvar cancer when either of the following criteria is met:

- 1. Member has microsatellite instability-high (MSI-H), mismatch repair deficient (dMMR) or tumor mutational burden high (TMB-H [≥ 10 mut/Mb] tumors.
- Member has experienced disease progression on or after chemotherapy and whose tumor expresses PD-L1 (CPS ≥ 1).

AA. Renal Cell Carcinoma

Authorization of 6 months may be granted for treatment of renal cell carcinoma, when any of the following criteria are met:

1. Keytruda will be used as first-line treatment in combination with axitinib or lenvatinib for advanced, relapsed or stage IV disease.

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



- 2. Keytruda will be used as subsequent therapy in combination with axitinib or lenvatinib for relapsed or stage IV disease with clear cell histology.
- 3. Keytruda will be used as a single agent for relapsed or stage IV disease with non-clear cell histology.
- 4. Keytruda will be used as a single agent for the adjuvant treatment of members with RCC at intermediatehigh or high risk of recurrence following nephrectomy or following nephrectomy and resection of metastatic lesions.

BB. Thymic Carcinoma

Authorization of 6 months may be granted as a single agent for treatment of thymic carcinoma for unresectable, locally advanced, or metastatic disease, or as postoperative therapy for residual tumor in members who cannot tolerate first-line combination regimens.

CC. Primary Cutaneous Lymphomas

Authorization of 6 months may be granted for treatment of primary cutaneous lymphomas when either of the following is met:

- 1. Member has a diagnosis of mycosis fungoides/Sezary syndrome.
- 2. Member has a diagnosis of relapsed or refractory anaplastic large cell lymphoma (ALCL) and the requested medication will be used as a single agent.

DD. Extranodal NK/T-cell lymphoma

Authorization of 6 months may be granted for treatment of extranodal NK/T-cell lymphoma, in members with relapsed or refractory disease.

EE. Gestational Trophoblastic Neoplasia

Authorization of 6 months may be granted as a single agent for treatment of gestational trophoblastic neoplasia for multi-agent chemotherapy-resistant disease when either of the following criteria is met:

- 1. Member has recurrent or progressive intermediate trophoblastic tumor (placental site trophoblastic tumor or epithelioid trophoblastic tumor) following treatment with a platinum/etoposide-containing regimen.
- 2. Member has high-risk disease.

FF. Neuroendocrine and Adrenal Tumors

Authorization of 6 months may be granted for treatment of unresectable or metastatic adrenocortical carcinoma.

GG. Cutaneous Squamous Cell Carcinoma

Authorization of 6 months may be granted as a single agent for treatment of cutaneous squamous cell carcinoma that is not curable by surgery or radiation.

HH.Soft Tissue Sarcoma

Authorization of 6 months may be granted for treatment of the following types of soft tissue sarcoma when either of the following criteria are met:

- 1. The requested medication will be used as a single agent or in combination with axitinib (Inlyta) for the treatment of alveolar soft part sarcoma (ASPS).
- 2. The requested medication will be used as a single agent for the treatment of cutaneous angiosarcoma.
- 3. The requested medication will be used as a single agent for the subsequent treatment of extremity/body wall sarcoma, head/neck sarcoma, retroperitoneal/intra-abdominal sarcoma, and rhabdomyosarcoma.

II. Occult Primary Cancer

Authorization of 6 months may be granted as a single agent for treatment of occult primary cancer in members with microsatellite instability-high or mismatch repair deficient tumors or tumor mutational burdenhigh (TMB-H) (≥10 mutations/megabase (mut/Mb) tumors).

JJ. Breast Cancer

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



- 1. Authorization of 6 months may be granted for treatment of patients with no response to preoperative systemic therapy or for locally recurrent unresectable or metastatic triple-negative breast cancer (TNBC) when all of the following criteria are met:
 - i. The diagnosis of triple-negative breast cancer is confirmed by the cancer cells testing negative for ALL of the following receptors:
 - a. Human epidermal growth factor receptor 2 (HER-2)
 - b. Estrogen
 - c. Progesterone
 - ii. Tumor must express PD-L1.
 - iii. The requested medication will be used in combination with chemotherapy.
- 2. Authorization of 6 months may be granted for treatment of high-risk early-stage triple-negative breast cancer (TNBC) when all of the following criteria are met:
 - i. The diagnosis of triple-negative breast cancer is confirmed by the cancer cells testing negative for ALL of the following receptors:
 - a. Human epidermal growth factor receptor 2 (HER-2)
 - b. Estrogen
 - c. Progesterone
 - ii. The requested medication will be used as either:
 - a. Neoadjuvant treatment in combination with chemotherapy; or
 - b. Continued adjuvant treatment after surgery, as a single agent.

KK.Prostate Cancer

Authorization of 6 months may be granted as single agent subsequent therapy for treatment of castration-resistant distant metastatic prostate cancer in members with microsatellite instability-high, mismatch repair deficient, or tumor mutational burden (TMB) ≥10 mutations/megabase tumors.

LL. Small Cell Lung Cancer

Authorization of 6 months may be granted as a single agent for subsequent therapy of relapsed or progressive disease.

MM. Pediatric Diffuse High-Grade Gliomas

Authorization of 6 months may be granted as adjuvant treatment for hypermutant tumor pediatric diffuse high-grade glioma or for recurrent or progressive disease.

NN. Ampullary Adenocarcinoma

Authorization of 6 months may be granted as a single agent for microsatellite instability-high (MSI-H), mismatch repair deficient (dMMR), or tumor mutational burden-high (TMB-H ≥ 10 mut/Mb) ampullary adenocarcinoma.

OO. Kaposi Sarcoma

Authorization of 6 months may be granted as a single agent for subsequent treatment of relapsed/refractory endemic or classic Kaposi Sarcoma.

V. CONTINUATION OF THERAPY

A. Adjuvant treatment of melanoma, adjuvant high-risk early-stage TNBC, RCC, or NSCLC

Authorization of 6 months may be granted (up to 12 months total) for continued treatment in members requesting reauthorization for adjuvant treatment of cutaneous melanoma, high-risk early-stage TNBC, RCC or NSCLC who have not experienced disease recurrence or an unacceptable toxicity.

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



B. NSCLC, HNSCC, cHL, PMBCL, MSI-H or dMMR Cancers, Gastric Cancer, Esophageal Cancer, Cervical Cancer, HCC, MCC, RCC, Endometrial carcinoma, cSCC, locally recurrent unresectable or metastatic TNBC, TMB-H Cancer

Authorization of 6 months may be granted (up to 24 months of continuous use) for continued treatment in members requesting reauthorization for NSCLC, HNSCC, cHL, PMBCL, MSI-H or dMMR cancers, gastric cancer, esophageal cancer, cervical cancer, HCC, MCC, RCC, endometrial carcinoma, cSCC, locally recurrent unresectable or metastatic TNBC, and TMB-H cancers who have not experienced disease progression or unacceptable toxicity.

C. Urothelial Carcinoma

Authorization of 6 months may be granted (up to 24 months of continuous use) for continued treatment in members requesting reauthorization for urothelial carcinoma when both of the following criteria are met:

- 1. Member has not experienced disease progression or unacceptable toxicity.
- 2. For high-risk BCG-unresponsive non-muscle invasive bladder cancer only: disease is not persistent or recurrent.

D. All other indications

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV who have not experienced disease progression or an unacceptable toxicity.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network $(NCCN^{\mathbb{R}})$ is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines $^{\mathbb{R}}$), the NCCN Drugs & Biologics Compendium (NCCN Compendium $^{\mathbb{R}}$) and the NCCN Chemotherapy Order Templates (NCCN Templates $^{\mathbb{R}}$).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- a. Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- b. Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- c. Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- d. Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Keytruda [package insert]. Whitehouse Station, NJ: Merck & Co., Inc.; April 2023.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed May 5, 2023.
 - 3. Micromedex (electronic version). Truven Health Analytics. Greenwood Village, Colorado, USA

Checkpoint Inhibitors Site of Care P2023 Keytruda 1889-A SGM P2022g.docx 9891A FNL3 Oncology Clinical Policy.docx



- http://www.micromedexsolutions.com/. Accessed August 10, 2022.
- 4. Makker V, Colombo N, Casado Herraez A, et al: Lenvatinib plus Pembrolizumab for Advanced Endometrial Cancer. N Engl J Med 2022; 386(5):437-448.

SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._
 http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019.

 (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

KIMMTRAK (tebentafusp-tebn)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Kimmtrak is indicated for the treatment of HLA-A*02:01-positive adult patients with unresectable or metastatic uveal melanoma.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: medical record documentation of HLA-A*02:01 phenotype.

III. CRITERIA FOR INITIAL APPROVAL

Uveal Melanoma

Authorization of 12 months may be granted for treatment of uveal melanoma when all of the following criteria are met:

- 1. The member is HLA-A*02:01-positive
- 2. The disease is unresectable or metastatic

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

1. Kimmtrak [package insert]. Conshohocken, PA: Immunocore Commercial LLC; January 2022.

Kimmtrak 5149-A SGM 2022.docx

© 2022 CVS Caremark. All rights reserved.



CAREFIRST: KRYSTEXXA

Client Requested: The intent of the criteria is to ensure that patients follow selection elements as established by CareFirst.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Krystexxa

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Krystexxa in an outpatient hospital setting for up to 57 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Krystexxa in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed laboratory confirmed anti-pegloticase antibodies which increases the risk for infusion related reactions
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Krystexxa does not meet the criteria for outpatient hospital infusion, coverage for Krystexxa is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed anti-pegloticase antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: COVERAGE CRITERIA

The requested drug will be covered with prior authorization when the following criteria are met:

- A. <u>Initial criteria</u>: Authorization of 6 months may be granted for members with a diagnosis of chronic gout when ALL of the following criteria are met:
 - 1. Member is 18 years of age or older.
 - 2. Krystexxa will NOT be used concomitantly with oral urate-lowering therapies.
 - 3. The member has at least 2 gout flares per year that were inadequately controlled by colchicine or NSAIDs or

- at least 1 gout tophus or gouty arthritis.
- 4. Member has had an inadequate response to or a clinical reason for not completing at least a three-month trial (see Appendix) with the following medications at the medically appropriate maximum doses:
 - i. Allopurinol or febuxostat
 - ii. Probenecid (alone or in combination with allopurinol or febuxostat)
- B. <u>Continuation criteria</u>: Authorization of 12 months may be granted for continued treatment in all members (including new members) requesting reauthorization for chronic gout when ALL of the following criteria are met:
 - 1. Member has taken Krystexxa for less than 18 months
 - 2. Member meets ALL initial authorization criteria
 - 3. Member has NOT had two consecutive uric acid levels above 6 mg/dL since starting treatment with Krystexxa
 - 4. Member is experiencing benefit from therapy (e.g., serum uric acid levels < 6 mg/dL, reduction of tophi, reduction of symptoms and/or flares). Documentation (e.g., chart notes, lab test results) of a response to therapy (e.g., serum uric acid levels < 6 mg/dL, reduction of tophi, reduction of symptoms and/or flares) must be submitted.
- C. <u>Appendix</u>: Clinical reasons for not completing a three-month trial with allopurinol, febuxostat, and probenecid (examples, not all inclusive):
 - 1. Member experienced a severe allergic reaction to the medication
 - 2. Member experienced toxicity with the medication
 - 3. Member could not tolerate the medication
 - 4. Member's current medication regimen has a significant drug interaction
 - 5. Member has severe renal dysfunction (allopurinol)
 - 6. Member has known blood dyscrasias or uric acid kidney stones (probenecid)
 - 7. Member has renal insufficiency (i.e., glomerular filtration rate 30 mL/minute or less) (probenecid)
 - 8. Member has end stage renal impairment (febuxostat)
 - 9. Member has a history of CVD or a new CV event (febuxostat)

All other indications are considered experimental/investigational and not medically necessary.

REFERENCES

- 1. Krystexxa [package insert]. Dublin, Ireland: Horizon Therapeutics; July 2022.
- 2. Calabrese LH, Kavanaugh A, Yeo AE, Lipsky PE. Frequency, distribution and immunologic nature of infusion reactions in subjects receiving pegloticase for chronic refractory gout. *Arthritis Res Ther.* 2017 Aug 17;19(1):191.

DOCUMENT HISTORY

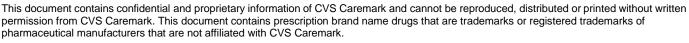
Created: Specialty Clinical Development (SP) 12/2022

Revised:

Reviewed: CDPR / APN 01/2023

Kyrstexxa Site Of Care P2023

Krystexxa CareFirst C24612-A 12-2022_External.docx





SPECIALTY GUIDELINE MANAGEMENT

KYMRIAH (tisagenlecleucel)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Pediatric and Young Adult Relapsed or Refractory (r/r) B-cell Acute Lymphoblastic Leukemia (ALL) Kymriah is indicated for the treatment of patients up to 25 years of age with B-cell precursor acute lymphoblastic leukemia (ALL) that is refractory or in second or later relapse.
- 2. Adult Relapsed or Refractory (r/r) Diffuse Large B-cell Lymphoma (DLBCL)
 Adult patients with relapsed or refractory (r/r) large B-cell lymphoma after two or more lines of systemic therapy including diffuse large B-cell lymphoma (DLBCL) not otherwise specified (NOS), high grade B-cell lymphoma and DLBCL arising from follicular lymphoma.
- 3. Adult Relapsed or Refractory (r/r) Follicular Lymphoma (FL) Adult patients with relapsed or refractory (r/r) follicular lymphoma (FL) after two or more lines of systemic therapy.

Limitation of Use: Kymriah is not indicated for treatment of patients with primary central nervous system lymphoma.

B. Compendial Uses

- 1. Pediatric B-cell ALL first relapse post hematopoietic stem cell transplant (HSCT)
- 2. Histologic transformation of indolent lymphomas to DLBCL
- 3. Acquired immunodeficiency syndrome (AIDS)-related B-cell lymphomas (including AIDS-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus 8 (HHV8)-positive diffuse large B-cell lymphoma, not otherwise specific)
- 4. Monomorphic post-transplant lymphoproliferative disorder (B-cell type)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For all indications: Chart notes, medical record documentation or claims history supporting previous lines of therapy.
- B. For Acute Lymphoblastic Leukemia:
 - 1. Testing or analysis confirming CD19 tumor expression in bone marrow or peripheral blood.
 - 2. Testing or analysis confirming at least 5% lymphoblasts in the bone marrow.

III. CRITERIA FOR INITIAL APPROVAL

A. Pediatric and Young Adult Relapsed or Refractory (r/r) B-cell Acute Lymphoblastic Leukemia (ALL)

Kymriah 2294-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 3 months may be granted for treatment of B-cell precursor acute lymphoblastic leukemia (ALL) in members less than 26 years of age when all of the following criteria are met:

- 1. The member has not received a previous treatment course of the requested medication or another CD19-directed chimeric antigen receptor (CAR) T-cell therapy.
- 2. The member has CD19 tumor expression in bone marrow or peripheral blood.
- 3. The member has at least 5% lymphoblasts in the bone marrow.
- 4. Member meets either of the following:
 - Member has Philadelphia chromosome-negative disease that is refractory or has had 2 or more relapses
 - ii. Member has Philadelphia chromosome-positive disease and meets any of the following:
 - a. Member has refractory disease
 - b. Member has had 2 or more relapses and has failed at least 2 tyrosine kinase inhibitors (TKIs) (e.g., bosutinib, dasatinib, imatinib, nilotinib, ponatinib)
 - c. Member has relapsed disease and is TKI intolerant
 - d. Member has experienced a relapse post-hematopoietic stem cell transplant (HSCT)
- 5. The member has a Karnofsky (age ≥16 years) or Lansky (age < 16 years) performance status greater than or equal to 50%.
- 6. The member has adequate and stable kidney, liver, pulmonary and cardiac function.
- 7. The member does not have active or latent hepatitis B, active hepatitis C or any active uncontrolled infection
- 8. The member does not have active graft versus host disease.
- 9. The member does not have an active inflammatory disorder.

B. Adult B-cell Lymphomas

Authorization of 3 months may be granted for treatment of B-cell lymphomas in members 18 years of age or older when all of the following criteria are met:

- 1. Member has any of the following B-cell lymphoma subtypes:
 - i. Diffuse large B-cell lymphoma (DLBCL) arising from follicular lymphoma
 - ii. Follicular lymphoma
 - iii. Histologic transformation of indolent lymphomas to DLBCL
 - iv. Diffuse large B-cell lymphoma (DLBCL)
 - v. High-grade B-cell lymphomas (including high-grade B-cell lymphoma with translocations of MYC and BCL2 and/or BCL6 [double/triple hit lymphoma], high-grade B-cell lymphoma, not otherwise specified)
 - vi. Acquired immunodeficiency syndrome (AIDS)-related B-cell lymphomas (including AIDS-related diffuse large B-cell lymphoma, primary effusion lymphoma, and human herpesvirus 8 (HHV8)-positive diffuse large B-cell lymphoma, not otherwise specific)
 - vii. Monomorphic post-transplant lymphoproliferative disorder (B-cell type)
- 2. The member has received prior treatment with two or more lines of systemic therapy.
- 3. The member does not have primary central nervous system lymphoma.
- 4. The member has not received a previous treatment course of the requested medication or another CD19-directed chimeric antigen receptor (CAR) T-cell therapy.
- 5. Member has an ECOG performance status of 0 to 2 (member is ambulatory and capable of all self-care but unable to carry out any work activities. Up and about more than 50% of waking hours).
- 6. The member has adequate and stable kidney, liver, pulmonary and cardiac function.
- 7. The member does not have active or latent hepatitis B, active hepatitis C or any active uncontrolled infection.
- 8. The member does not have active graft versus host disease.
- 9. The member does not have an active inflammatory disorder.

Kymriah 2294-A SGM P2022a.docx

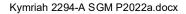
© 2022 CVS Caremark. All rights reserved.



2294-A

IV. REFERENCES

- 1. Kymriah [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; May 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 14, 2022.
- 3. NCCN Clinical Practice Guidelines in Oncology® Acute Lymphoblastic Leukemia (Version 1.2022).© 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 14, 2022.
- 4. NCCN Clinical Practice Guidelines in Oncology® B-Cell Lymphomas (Version 2.2022).© 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 14, 2022.
- 5. Maude SL, Laetsch TW, Buechner J, et al. Tisagenlecleucel in Children and Young Adults with B-Cell Lymphoblastic Leukemia. N Engl J Med. 2018;378(5):439-448.
- 6. Schuster SJ, Bishop MR, Tam CS, et al. Tisagenlecleucel in Adult Relapsed or Refractory Diffuse Large B-Cell Lymphoma. N Engl J Med. 2019;380(1):45-56.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for KYPROLIS (carfilzomib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA

MULTIPLE MYELOMA

PREFERRED PRODUCTS: NINLARO, VELCADE

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the multiple myeloma products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to members who are new to treatment with a targeted product for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Multiple Myeloma Therapies

	Product(s)
Preferred*	Ninlaro (ixazomib)
	Velcade (bortezomib)
Targeted	Kyprolis (carfilzomib)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when either of the following criteria are met:

- A. Member is currently receiving treatment with a targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- B. Member has a documented inadequate response or intolerable adverse event with both of the preferred products.

Specialty Exceptions Multiple Myeloma Medical 4289-D 2023.docx Kyprolis 2370-C SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

KYPROLIS (carfilzomib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Kyprolis is indicated for the treatment of adult patients with relapsed or refractory multiple myeloma who have received one to three lines of therapy in combination with:
 - Lenalidomide and dexamethasone; or
 - · Dexamethasone; or
 - Daratumumab and dexamethasone; or
 - Daratumumab and hyaluronidase-fihj and dexamethasone; or
 - Isatuximab and dexamethasone.
- 2. Kyprolis is indicated as a single agent for the treatment of adult patients with relapsed or refractory multiple myeloma who have received one or more lines of therapy.

B. Compendial Uses

- 1. Multiple Myeloma
- 2. Waldenström macroglobulinemia/lymphoplasmacytic lymphoma
- 3. Systemic light chain amyloidosis

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Multiple Myeloma

Authorization of 12 months may be granted for treatment of multiple myeloma when the requested medication will used in any of the following regimens:

- 1. In combination with dexamethasone when the member has relapsed, refractory, or progressive disease
- 2. In combination with cyclophosphamide and dexamethasone
- 3. In combination with lenalidomide and dexamethasone
- 4. In combination with daratumumab, lenalidomide and dexamethasone
- 5. In combination with daratumumab and dexamethasone or daratumumab and hyaluronidase-fihj and dexamethasone when the member has relapsed, refractory, or progressive disease
- In combination with pomalidomide and dexamethasone when the member has relapsed or progressive disease
- 7. In combination with cyclophosphamide, thalidomide, and dexamethasone when the member has relapsed or progressive disease
- 8. In combination with isatuximab-irfc and dexamethasone when the member has relapsed, refractory, or progressive disease
- 9. In combination with selinexor and dexamethasone when the member has relapsed or progressive disease
- 10. In combination with lenalidomide as maintenance therapy for symptomatic disease

Specialty Exceptions Multiple Myeloma Medical 4289-D 2023.docx Kyprolis 2370-C SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- 11. In combination with bendamustine and dexamethasone when the member has received more than 3 prior therapies and has relapsed or progressive disease
- 12. As a single agent when the member has received one or more lines of therapy

B. Waldenstrom Macroglobulinemia/Lymphoplasmacytic Lymphoma

Authorization of 12 months may be granted for treatment of Waldenström macroglobulinemia/lymphoplasmacytic lymphoma.

C. Systemic Light Chain Amyloidosis

Authorization of 12 months may be granted for treatment of relapsed or refractory systemic light chain amyloidosis.

III. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

For all indications, dosing does not exceed the following:

- A. If using twice weekly: 56 mg/m² (not to exceed 124 mg) per dose, not to exceed 6 doses per 28 days
- B. If using once weekly: 70 mg/m² (not to exceed 154 mg) per dose, not to exceed 3 doses per 28 days

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

REFERENCES:

SECTION 1

- 1. Ninlaro [package insert]. Lexington, MA: Takeda Pharmaceuticals America, Inc.; May 2022.
- 2. Velcade [package insert]. Lexington, MA: Takeda Pharmaceuticals America, Inc.; August 2022.
- 3. Kyprolis [package insert]. Thousand Oaks, CA: Onyx Pharmaceuticals, Inc.; June 2022.

SECTION 2

- 1. Kyprolis [package insert]. Thousand Oaks, CA: Onyx Pharmaceuticals, Inc.; June 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 6, 2022.
- 3. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Multiple Myeloma. Version 1.2023. https://www.nccn.org/professionals/physician_gls/pdf/myeloma.pdf. Accessed October 6, 2022.



POLICY Document for LAMZEDE (velmanase alfa-tycv)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Lamzede

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Lamzede in an outpatient hospital setting for up to 54 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Lamzede in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (e.g., acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after infusion.
- B. The member has developed laboratory confirmed anti-velmanase alfa-tycv antibodies which increases the risk for infusion related reactions.
- C. The member is medically unstable (e.g., respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Lamzede does not meet the criteria for outpatient hospital infusion, coverage for Lamzede is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Lamzede Site Of Care 2023.docx Lamzede 5787-A SGM P2023

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



- B. Medical records supporting the member has developed anti-velmanase alfa-tycv antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LAMZEDE (velmanase alfa-tycv)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Lamzede is indicated for the treatment of non-central nervous system manifestations of alpha-mannosidosis in adult and pediatric patients.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: alpha-mannosidase enzyme assay or genetic testing results supporting the diagnosis.
- B. Continuation of therapy requests: documentation (e.g., chart notes, lab results) of a response to therapy (e.g., improvement in 3-minute stair climbing test [3MSCT] from baseline, improvement in 6-minute walking test [6MWT] from baseline, improvement in forced vital capacity [FVC, % predicted] from baseline, reduction in serum or urine oligosaccharide concentration from baseline).

V. CRITERIA FOR INITIAL APPROVAL

Alpha-mannosidosis

Authorization of 12 months may be granted for treatment of non-CNS manifestations of alpha-mannosidosis when the diagnosis is confirmed by either of the following:

- A. A documented deficiency of alpha-mannosidase activity as measured in blood leukocytes or fibroblasts, or
- B. Genetic testing results documenting a mutation in the MAN2B1 gene.

VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are responding to therapy (e.g., improvement in 3-minute stair climbing

Lamzede Site Of Care 2023.docx Lamzede 5787-A SGM P2023

© 2023 CVS Caremark. All rights reserved.



test [3MSCT] from baseline, improvement in 6-minute walking test [6MWT] from baseline, improvement in forced vital capacity [FVC, % predicted] from baseline, reduction in serum or urine oligosaccharide concentration from baseline).

REFERENCES

SECTION 1

1. Lamzede [package insert]. Cary, NA: Chiesi USA, Inc.; February 2023.

SECTION 2

- 2. Lamzede [package insert]. Cary, NC: Chiesi USA Inc.; February 2023.
- 3. Malm D, Nilssen O. Alpha-Mannosidosis. In: GeneReviews. https://www.ncbi.nlm.nih.gov/books/NBK1396/(Accessed on February 17, 2023).



POLICY Document for RADICAVA (edaravone) RADICAVA ORS (edaravone)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Radicava

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Radicava in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Radicava in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug or other sulfite containing product that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Radicava does not meet the criteria for outpatient hospital infusion, coverage for Radicava is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

Radicava Site Of Care P2023 Radicava-Radicava ORS 1961-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

RADICAVA (edaravone) RADICAVA ORS (edaravone)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Radicava and Radicava ORS are indicated for the treatment of amyotrophic lateral sclerosis (ALS).

All other indications are considered experimental/investigational and not medically necessary.

IV. REQUIRED DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Chart notes or medical record documentation supporting use as applicable in section IV and V.

- A. Initial Requests:
 - 1. Diagnosis of definite or probable ALS
 - 2. Member has scores of at least 2 points on all 12 areas of the revised ALS Functional Rating Scale
- B. Continuation Requests:
 - 1. Documentation of clinical benefit from Radicava therapy

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist, neuromuscular specialist or physician specializing in the treatment of amyotrophic lateral sclerosis (ALS).

VI. CRITERIA FOR INITIAL APPROVAL

Authorization of 12 months may be granted for treatment of ALS when all of the following criteria are met:

A. Diagnosis of definite or probable ALS

Radicava Site Of Care P2023 Radicava-Radicava ORS 1961-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- B. Member has scores of at least 2 points on all 12 areas of the revised ALS Functional Rating Scale (ALSFRS-R)
- C. Continuous use of ventilatory support during the day and night is not required (noninvasive or invasive)

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members continuing with Radicava therapy for the treatment of ALS when the following criteria are met:

- A. Diagnosis of definite or probable ALS
- B. There is a clinical benefit from Radicava therapy
- C. Invasive ventilation is not required

REFERENCES

SECTION 1

1. Radicava [package insert]. Jersey City, NJ: Mitsubishi Tanabe Pharma America, Inc, May 2022.

SECTION 2

- 1. Radicava [package insert]. Jersey City, NJ: MT Pharma America, Inc.; May 2022.
- 2. EFNS Task Force on Diagnosis and Management of Amyotrophic Lateral Sclerosis; Andersen PM, et al. EFNS guidelines on the Clinical Management of Amyotrophic Lateral Sclerosis (MALS) revised report of an EFNS task force. *Eur J Neurol.* 2012;19(3):360-75.
- 3. Writing Group, Edaravone (MCI-186) ALS 19 Study Group. Safety and efficacy of edaravone in well defined patients with amyotrophic lateral sclerosis: a randomized, double-blind, placebo-controlled trial. *Lancet Neurol.* 2017; 16:505-512.



POLICY Document for SIGNIFOR LAR (pasireotide injectable suspension)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ACROMEGALY PRODUCTS

PREFERRED PRODUCTS: SANDOSTATIN LAR, SOMATULINE DEPOT

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the acromegaly products specified in this policy. Coverage for a targeted product is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Acromegaly Products

	Product(s)
Preferred*	Sandostatin LAR (octreotide acetate for injectable suspension)
	Somatuline Depot (lanreotide)
Targeted	lanreotide injection
	Signifor LAR (pasireotide injectable suspension)
	Somavert (pegvisomant)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for both of the preferred products.

A. lanreotide injection

Coverage for the targeted product is provided when all of the following criteria are met:

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Signifor LAR 2096-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- The member has had a documented intolerable adverse event to Somatuline Depot, and the adverse event
 was not an unexpected adverse event attributed to the active ingredient as described in the prescribing
 information.
- 2. The member has a documented inadequate response or intolerable adverse event to Sandostatin LAR.

B. Signifor LAR, Somavert

Coverage for a targeted product is provided when the member has had a documented inadequate response or intolerable adverse event to any of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

SIGNIFOR LAR (pasireotide injectable suspension)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Treatment of patients with acromegaly who have had an inadequate response to surgery and/or for whom surgery is not an option
- B. Treatment of patients with Cushing's disease for whom pituitary surgery is not an option or has not been curative

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For acromegaly:
 - 1. For initial approval: Laboratory report indicating high pretreatment insulin-like growth factor-1 (IGF-1) level and chart notes indicating an inadequate or partial response to surgery or a clinical reason for not having surgery.
 - 2. For continuation: Laboratory report indicating normal current IGF-1 levels or chart notes indicating that the member's IGF-1 level has decreased or normalized since initiation of therapy.
- B. Cushing's disease:
 - 1. For initial requests, pretreatment cortisol level as measured by one of the following tests:
 - a. Urinary free cortisol (UFC) level
 - b. Late-night salivary cortisol
 - c. 1 mg overnight dexamethasone suppression test (DST)
 - d. Longer, low dose DST (2mg per day for 48 hours)
 - For continuation of therapy (if applicable), laboratory report indicating current cortisol level has decreased from baseline as measured by one of the following tests:
 - a. Urinary free cortisol (UFC) level
 - b. Late-night salivary cortisol
 - c. 1 mg overnight dexamethasone suppression test (DST)
 - d. Longer, low dose DST (2mg per day for 48 hours)

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Signifor LAR 2096-A SGM P2023.docx



III. CRITERIA FOR INITIAL APPROVAL

A. Acromegaly

Authorization of 12 months may be granted for the treatment of acromegaly when all of the following criteria are met:

- 1. Member has a high pretreatment IGF-1 level for age and/or gender based on the laboratory reference range.
- 2. Member had an inadequate or partial response to surgery OR there is a clinical reason why the member has not had surgery.

B. Cushing's disease

Authorization of 12 months may be granted for the treatment of Cushing's disease when the member has had surgery that was not curative OR the member is not a candidate for surgery.

IV. CONTINUATION OF THERAPY

A. Acromegaly

Authorization of 12 months may be granted for continuation of therapy for acromegaly when the member's IGF-1 level has decreased or normalized since initiation of therapy.

B. Cushing's disease

Authorization of 12 months for continuation of therapy may be granted for members that meet one of the following criteria:

- 1. Lower cortisol levels since the start of therapy per one of the following tests:
 - a. Urinary free cortisol (UFC)
 - b. Late-night salivary cortisol
 - c. 1 mg overnight dexamethasone suppression test (DST)
 - d. Longer, low dose DST (2mg per day for 48 hours)
- 2. Improvement in signs and symptoms of the disease

REFERENCES:

SECTION 1

- 1. Somatuline Depot [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; February 2023.
- 2. Sandostatin LAR Depot [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; March 2021.
- 3. Signifor LAR [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Company; June 2020.
- 4. Somavert [package insert]. New York, NY: Pharmacia & Upjohn Co; August 2021.
- 5. Lanreotide injection [package insert]. Warren, NJ: Cipla USA, Inc.; December 2021.

SECTION 2

- 1. Signifor LAR [package insert]. Lebanon, NJ: Recordati Rare Diseases Inc.; June 2020.
- 2. Katznelson L, Laws ER Jr, Melmed S, et al. Acromegaly: an Endocrine Society clinical practice guideline. *J Clin Endocrinol Metab*. 2014;99:3933-3951.
- 3. American Association of Clinical Endocrinologists Acromegaly Guidelines Task Force. Medical guidelines for clinical practice for the diagnosis and treatment of acromegaly 2011 update. *Endocr Pract.* 2011;17(suppl 4):1-44.
- 4. Gadelha MR, Bronstein MD, Brue T, et al. Pasireotide versus continued treatment with octreotide or lanreotide in patients with inadequately controlled acromegaly (PAOLA): a randomized, phase 3 trial. *Lancet Diabetes Endocrinol*. 2014;2:875-84.
- 5. Colao A, Bronstein MD, Freda P, et al. Pasireotide versus octreotide in acromegaly: a head-to-head superiority study. *J Clin Endocrinol Metab.* 2014;99:791–799.
- 6. Nieman LK, Biller BM, Findling JW, et al. Treatment of Cushing's syndrome: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2015;100(8):2807-31.
- 7. Fleseriu M, Auchus R, bancos I, et al. Consensus on Diagnosis and Management of Cushing's Disease: A Guideline Update. *Lancet Diabetes Endocrinol*. 2021; 9: 847-875.

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Signifor LAR 2096-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



POLICY Document for

SOMATULINE DEPOT (lanreotide acetate injection) LANREOTIDE INJECTION (lanreotide acetate injection)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

· Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ACROMEGALY PRODUCTS

PREFERRED PRODUCTS: SANDOSTATIN LAR, SOMATULINE DEPOT

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the acromegaly products specified in this policy. Coverage for a targeted product is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Acromegaly Products

	Product(s)
Preferred*	Sandostatin LAR (octreotide acetate for injectable suspension)
	Somatuline Depot (lanreotide)
Targeted	lanreotide injection
	Signifor LAR (pasireotide injectable suspension)
	Somavert (pegvisomant)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for both of the preferred products.

A. lanreotide injection

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Somatuline Depot-Lanreotide Injection 2092-A SGM P2023.docx © 2023 CVS Caremark. All rights reserved.



Coverage for the targeted product is provided when all of the following criteria are met:

- 1. The member has had a documented intolerable adverse event to Somatuline Depot, and the adverse event was not an unexpected adverse event attributed to the active ingredient as described in the prescribing information.
- 2. The member has a documented inadequate response or intolerable adverse event to Sandostatin LAR.

B. Signifor LAR, Somavert

Coverage for a targeted product is provided when the member has had a documented inadequate response or intolerable adverse event to any of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

SOMATULINE DEPOT (lanreotide acetate injection)
LANREOTIDE INJECTION (lanreotide acetate injection)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Somatuline Depot
 - i. Long-term treatment of acromegalic patients who have had an inadequate response to or cannot be treated with surgery and/or radiotherapy.
 - Treatment of adult patients with unresectable, well- or moderately-differentiated, locally advanced or metastatic gastroenteropancreatic neuroendocrine tumors (GEP-NETs) to improve progression-free survival.
 - iii. Treatment of adults with carcinoid syndrome; when used, it reduces the frequency of short-acting somatostatin analog rescue therapy.

2. Lanreotide Injection

- i. Long-term treatment of acromegalic patients who have had an inadequate response to or cannot be treated with surgery and/or radiotherapy.
- ii. Treatment of adult patients with unresectable, well- or moderately-differentiated, locally advanced or metastatic gastroenteropancreatic neuroendocrine tumors (GEP-NETs) to improve progression-free survival.

B. Compendial Uses

- 1. Neuroendocrine tumors (NETs):
 - a. Tumors of the gastrointestinal (GI) tract, lung, and thymus (carcinoid tumors)
 - b. Tumors of the pancreas (islet cell tumors)
 - c. Well-differentiated grade 3 NETs with favorable biology
- 2. Pheochromocytoma and paraganglioma
- 3. Zollinger-Ellison syndrome

All other indications are considered experimental/investigational and not medically necessary.

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Somatuline Depot-Lanreotide Injection 2092-A SGM P2023.docx



Submission of the following information is necessary to initiate the prior authorization review for acromegaly:

- A. For initial approval: Laboratory report indicating high pretreatment insulin-like growth factor-1 (IGF-1) level and chart notes indicating an inadequate or partial response to surgery or radiotherapy or a clinical reason for not having surgery or radiotherapy.
- B. For continuation: Laboratory report indicating normal current IGF-1 levels or chart notes indicating that the member's IGF-1 level has decreased or normalized since initiation of therapy.

III. CRITERIA FOR INITIAL APPROVAL

A. Acromegaly

Authorization of 12 months may be granted for the treatment of acromegaly when all of the following criteria are met:

- 1. Member has a high pretreatment IGF-1 level for age and/or gender based on the laboratory reference range.
- 2. Member had an inadequate or partial response to surgery or radiotherapy OR there is a clinical reason why the member has not had surgery or radiotherapy.

B. Neuroendocrine tumors (NETs)

- 1. Tumors of the gastrointestinal (GI) tract (carcinoid tumor)
 Authorization of 12 months may be granted for treatment of NETs of the GI tract.
- 2. Tumors of the thymus (carcinoid tumor)
 Authorization of 12 months may be granted for treatment of NETs of the thymus.
- 3. Tumors of the lung (carcinoid tumor)
 - Authorization of 12 months may be granted for treatment of NETs of the lung.
- 4. Tumors of the pancreas (islet cell tumors)
 Authorization of 12 months may be granted for treatment of NETs of the pancreas, including gastrinomas, glucagonomas, insulinomas, and VIPomas.
- 5. Well-differentiated grade 3 NETs with favorable biology
 Authorization of 12 months may be granted for treatment of well-differentiated grade 3 NETs (not of gastroenteropancreatic origin) with favorable biology (e.g., relatively low Ki-67 [less than 55%], somatostatin receptor [SSR] positive imaging).
- Gastroenteropancreatic neuroendocrine tumors (GEP-NETs)
 Authorization of 12 months may be granted for treatment of GEP-NETs.

C. Carcinoid syndrome

Authorization of 12 months may be granted for treatment of carcinoid syndrome.

D. Pheochromocytoma and paraganglioma

Authorization of 12 months may be granted for treatment of pheochromocytoma and paraganglioma.

E. Zollinger-Ellison syndrome

Authorization of 12 months may be granted for treatment of Zollinger-Ellison syndrome.

IV. CONTINUATION OF THERAPY

A. Acromegaly

Authorization of 12 months may be granted for continuation of therapy for acromegaly when the member's IGF-1 level has decreased or normalized since initiation of therapy.

B. NETs, Carcinoid syndrome, pheochromocytoma/paraganglioma, and Zollinger-Ellison syndrome Authorization of 12 months may be granted for continued treatment in members requesting reauthorization

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Somatuline Depot-Lanreotide Injection 2092-A SGM P2023.docx



when the member is experiencing clinical benefit as evidenced by improvement or stabilization in clinical signs and symptoms since starting therapy.

REFERENCES:

SECTION 1

- 1. Somatuline Depot [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; February 2023.
- 2. Sandostatin LAR Depot [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; March 2021.
- 3. Signifor LAR [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Company; June 2020.
- 4. Somavert [package insert]. New York, NY: Pharmacia & Upjohn Co; August 2021.
- 5. Lanreotide injection [package insert]. Warren, NJ: Cipla USA, Inc.; December 2021.

SECTION 2

- 1. Somatuline Depot [package insert]. Cambridge, MA: Ipsen Biopharmaceuticals, Inc.; June 2019.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed November 8, 2022.
- 3. Katznelson L, Laws ER, Melmed S, et al. Acromegaly: an endocrine society clinical practice guideline. *J Clin Endocrinol Metab.* 2014;99:3933-3951.
- 4. American Association of Clinical Endocrinologists Acromegaly Guidelines Task Force. Medical guidelines for clinical practice for the diagnosis and treatment of acromegaly 2011 update. *Endocr Pract.* 2011;17(suppl 4):1-44.
- 5. The NCCN Clinical Practice Guidelines in Oncology® Neuroendocrine and Adrenal Tumors (Version 1.2022). © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed November 8, 2022.
- 6. Caplin ME, Pavel M, Cwikla JB, et al. Lanreotide in metastatic enteropancreatic neuroendocrine tumors. *N Engl J Med.* 2014;371:224-233.
- 7. Lanreotide Injection [package insert]. Warren, NJ: Cipla USA, Inc.; December 2021.



POLICY Document for TYKERB (lapatinib) Lapatinib

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TYKERB (lapatinib) lapatinib

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Tykerb is indicated in combination with:

- 1. Capecitabine for the treatment of patients with advanced or metastatic breast cancer whose tumors overexpress human epidermal growth factor receptor 2 (HER2) and who have received prior therapy including an anthracycline, a taxane, and trastuzumab Limitations of Use: Patients should have disease progression on trastuzumab prior to initiation of treatment with Tykerb in combination with capecitabine.
- 2. Letrozole for the treatment of postmenopausal women with hormone receptor (HR)-positive metastatic breast cancer that overexpresses the HER2 receptor for whom hormonal therapy is indicated

B. Compendial Uses

- 1. Breast cancer
- 2. Central Nervous System (CNS) metastases from breast cancer
- 3. Recurrent epidermal growth factor receptor (EGFR)-positive chordoma
- 4. HER2-amplified and RAS and BRAF wild-type colorectal cancer in combination with trastuzumab

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Hormone

lapatinib-Tykerb 1902-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2023 CVS Caremark. All rights reserved.



receptor status, HER2 status, RAS and BRAF mutation status, EGFR mutation testing results (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Breast cancer

Authorization of 12 months may be granted for treatment of breast cancer with no response to preoperative systemic therapy or recurrent, advanced, or metastatic HER2-positive breast cancer when any of the following criteria are met:

- 1. The requested medication is used in combination with an aromatase inhibitor (e.g., letrozole, anastrozole, or exemestane) either with or without trastuzumab for the treatment of hormone receptor-positive disease; or
- 2. The requested medication will be used in combination with capecitabine or trastuzumab.

B. Central nervous system metastases (CNS) from breast cancer

Authorization of 12 months may be granted for treatment of brain metastases from HER2-positive breast cancer in combination with capecitabine.

C. Chordoma

Authorization of 12 months may be granted for treatment of EGFR-positive recurrent chordoma, as a single agent.

D. Colorectal Cancer

Authorization of 12 months may be granted for treatment of colorectal cancer (including appendiceal adenocarcinoma) with HER2-amplified and RAS and BRAF wild-type disease in combination with trastuzumab if no previous treatment with a HER2 inhibitor when either of the following are met:

- 1. Member is not appropriate for intensive therapy
- 2. The requested medication will be used as subsequent therapy for progression of advanced or metastatic disease.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. ¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

lapatinib-Tykerb 1902-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2023 CVS Caremark. All rights reserved.



NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Tykerb [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; March 2022.
- 2. Lapatinib [package insert]. Baltimore, MD: Lupin Pharmaceuticals, Inc.; July 2022.
- 3. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed November 6, 2022.

lapatinib-Tykerb 1902-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2023 CVS Caremark. All rights reserved.



SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)



POLICY Document for LEMTRADA (alemtuzumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA MULTIPLE SCLEROSIS PRODUCTS PREFERRED PRODUCTS: OCREVUS, TYSABRI

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the multiple sclerosis products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to members who are new to treatment with Lemtrada for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Multiple sclerosis (MS) products

·	Products
Preferred*	Ocrevus (ocrelizumab)
	Tysabri (natalizumab)
Targeted	Lemtrada (alemtuzumab)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for the targeted product is provided when either of the following criteria is met:

A. Member is currently receiving treatment with the targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.

Specialty Exceptions Multiple Sclerosis Medical-MMMB 4244-D P2023.docx Lemtrada Site of Care 2023 © 2023 CVS Caremark. All rights reserved.



B. Member has a documented inadequate response, intolerable adverse event, or contraindication with both of the preferred products (including any of their components).

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Lemtrada

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Lemtrada in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 13 months.

This policy provides coverage for administration of Lemtrada in an outpatient hospital setting for subsequent treatment courses when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboemobolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special intervention only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Lemtrada does not meet the criteria for outpatient hospital infusion, coverage for Lemtrada is provided when administered in alternative sites such as; physician office or ambulatory care. Lemtrada is not indicated for home infusion.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LEMTRADA (alemtuzumab)

POLICY

III. INDICATIONS

Specialty Exceptions Multiple Sclerosis Medical-MMMB 4244-D P2023.docx Lemtrada Site of Care 2023 © 2023 CVS Caremark. All rights reserved.



The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Lemtrada is indicated for the treatment of patients with relapsing forms of multiple sclerosis (MS), to include relapsing-remitting disease and active secondary progressive disease, in adults. Because of its safety profile, the use of Lemtrada should generally be reserved for patients who have had an inadequate response to two or more drugs indicated for the treatment of MS.

Limitations of Use: Lemtrada is not recommended for use in patients with clinically isolated syndrome (CIS) because of its safety profile.

All other indications are considered experimental/investigational and not medically necessary.

IV. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist.

V. CRITERIA FOR APPROVAL

A. First Course - Relapsing forms of multiple sclerosis

Authorization of 30 days (5 doses) may be granted to members with a diagnosis of a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse) who have had an inadequate response to two or more drugs indicated for multiple sclerosis.

B. Subsequent Courses - Relapsing forms of multiple sclerosis

Authorization of 30 days (3 doses) may be granted to members with a diagnosis of a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse) who have completed at least one previous course of therapy and treatment will start at least 12 months after the last dose of the prior treatment course.

VI. OTHER CRITERIA

- A. Members will not use Lemtrada concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).
- B. Authorization may be granted for pediatric members less than 18 years of age when benefits outweigh risks.

REFERENCES:

SECTION 1

- 1. Lemtrada [package insert]. Cambridge, MA: Genzyme Corporation; August 2022.
- 2. Ocrevus [package insert]. South San Francisco, CA: Genentech, Inc.; August 2022.
- 3. Tysabri [package insert]. Cambridge, MA: Biogen Inc; June 2022.

SECTION 2

1. Lemtrada [package insert]. Cambridge, MA: Genzyme Corporation; January 2023.

Specialty Exceptions Multiple Sclerosis Medical-MMMB 4244-D P2023.docx Lemtrada Site of Care 2023

© 2023 CVS Caremark. All rights reserved.



2. Caon C, Namey M, Meyer C, et al. Prevention and Management of Infusion-Associated Reactions in the Comparison of Alemtuzumab and Rebif((R)) Efficacy in Multiple Sclerosis (CARE-MS) Program. *Int J MS Care*. 2015;17(4):191-198.

SECTION 3

1. Lemtrada [package insert]. Cambridge, MA: Genzyme Corporation; January 2023.

SPECIALTY GUIDELINE MANAGEMENT

LEQVIO (inclisiran)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Leqvio is indicated as an adjunct to diet and maximally tolerated statin therapy for the treatment of adults with heterozygous familial hypercholesterolemia (HeFH) or clinical atherosclerotic cardiovascular disease (ASCVD), who require additional lowering of low-density lipoprotein cholesterol (LDL-C).

Limitations of Use

The effect of Leqvio on cardiovascular morbidity and mortality has not been determined.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Current LDL-C level for both initial and continuation requests. The level must be dated within six months preceding the authorization request.
- B. For heterozygous familial hypercholesterolemia: genetic testing or medical records confirming the diagnosis of HeFH including untreated (before any lipid lowering therapy) LDL-C level.
- C. For clinical atherosclerotic cardiovascular disease (ASCVD), chart notes confirming clinical ASCVD. (See Appendix A).
- D. If member has contraindication or intolerance to statins, chart notes confirming the contraindication or intolerance. (See Appendix B and C).

III. CRITERIA FOR INITIAL APPROVAL

A. Clinical atherosclerotic cardiovascular disease (ASCVD)

Authorization of 6 months may be granted for treatment of clinical atherosclerotic cardiovascular disease when all of the following criteria are met:

- 1. Member has a history of clinical ASCVD (See Appendix A)
- 2. At least one of the following criteria are met:
 - i. Member has a current LDL-C level ≥ 70 mg/dL after at least three months of treatment with a high-intensity statin. If the member is unable to tolerate a high-intensity statin dose, a moderate-intensity statin dose may be used.
 - ii. Member has a current LDL-C level ≥ 70 mg/dL with a contraindication or intolerance to statins (See Appendix B and C).
- 3. Member will continue to receive concomitant statin therapy if no contraindication or intolerance. (See Appendix B and C).

Leqvio 5116-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



B. Heterozygous familial hypercholesterolemia (HeFH)

Authorization of 6 months may be granted for treatment of heterozygous familial hypercholesterolemia (HeFH) when all of the following criteria are met:

- 1. Member has a history of HeFH with a diagnosis confirmed by either of the following criteria:
 - i. An LDL-receptor mutation, familial defective apo B-100, or a PCSK9 mutation
 - ii. A documented history of untreated LDL-C of > 190mg/dL and meets at least one of the following criteria:
 - a. Presence of tendon xanthoma(s) in the member or first/second-degree relative
 - b. Family history of myocardial infarction (MI) at < 60 years in first degree relative or < 50 years in second degree relative
 - c. Family history of total cholesterol (TC) > 290 mg/dL in a first/second degree relative
- 2. At least one of the following criteria are met:
 - i. Member has a current LDL-C level ≥ 100 mg/dL after at least three months of treatment with a high-intensity statin. If the member is unable to tolerate a high-intensity statin dose, a moderateintensity statin dose may be used.
 - ii. Member has a current LDL-C level ≥ 100 mg/dL with a contraindication or intolerance to statins. (See Appendix B and C).
- 3. Member will continue to receive concomitant statin therapy if no contraindication or intolerance. (See Appendix B and C).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when all of the following criteria are met:

- A. Member has achieved or maintained an LDL-C reduction (e.g., LDL-C is now at goal, robust lowering of LDL-C).
- B. Member will continue to receive concomitant statin therapy if no contraindication or intolerance. (See Appendix B and C).

V. APPENDICES

APPENDIX A. Clinical ASCVD

- Acute coronary syndromes
- Myocardial infarction
- Stable or unstable angina
- Coronary or other arterial revascularization procedure (e.g., percutaneous coronary intervention [PCI], coronary artery bypass graft [CABG] surgery)
- Stroke of presumed atherosclerotic origin
- Transient ischemic attack (TIA)
- Non-cardiac peripheral arterial disease (PAD) of presumed atherosclerotic origin (e.g., carotid artery stenosis, lower extremity PAD)
- Obstructive coronary artery disease (defined as fifty percent or greater stenosis on cardiac computed tomography angiogram or catheterization)
- Coronary Artery Calcium (CAC) Score ≥ 1000

APPENDIX B. Statin-associated muscle symptoms (SAMS) and statin re-challenge

- Score of 7 or higher on the Statin-Associated Muscle Symptom Clinical Index (SAMS-CI)
- Statin-associated elevation in creatine kinase (CK) level ≥ 10 times upper limit of normal (ULN)

Leqvio 5116-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



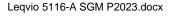
NOTE: Statin re-challenge is NOT required for members who have experienced an elevation of CK level ≥ 10 times ULN after receiving lipid-lowering therapy (LLT) with a statin.

APPENDIX C. Contraindications to statins

- Active liver disease, including unexplained persistent elevations in hepatic transaminase levels (e.g., alanine transaminase (ALT) level ≥ 3 times ULN)
- Pregnancy or planned pregnancy
- Breastfeeding

VI. REFERENCES

- 1. Legvio [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; December 2021
- 2. Ray KK, Wright RS, Kallend D, et al. Two Phase 3 Trials of Inclisiran in Patients with Elevated LDL Cholesterol. *N Engl J Med*. 2020;382(16):1507-1519. doi:10.1056/NEJMoa1912387
- 3. Raal FJ, Kallend D, Ray KK, et al. Inclisiran for the Treatment of Heterozygous Familial Hypercholesterolemia. *N Engl J Med.* 2020;382(16):1520-1530. doi:10.1056/NEJMoa1913805
- 4. McGowan MP, Hosseini Dehkordi SH, Moriarty PM, Duell PB. Diagnosis and Treatment of Heterozygous Familial Hypercholesterolemia. *J Am Heart Assoc.* 2019; 8(24):e013225. doi:10.1161/JAHA.119.013225
- Jacobson TA, Ito MK, Maki KC, et al. National Lipid Association recommendations for patient-centered management of dyslipidemia: part 1 - full report. *J Clin Lipidol*. 2015;9(2):129–169. doi:10.1016/j.jacl.2015.02.003
- Grundy SM, Stone NJ, Bailey AL, et al. 2018 AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ ASPC/NLA/PCNA Guideline on the Management of Blood Cholesterol: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines [published correction appears in J Am Coll Cardiol. 2019 Jun 25;73(24):3237-3241]. *J Am Coll Cardiol.* 2019;73(24):e285-e350. doi:10.1016/j.jacc.2018.11.003
- 7. Min JK, Labounty TM, Gomez MJ, et al. Incremental prognostic value of coronary computed tomographic angiography over coronary artery calcium score for risk prediction of major adverse cardiac events in asymptomatic diabetic individuals. *Atherosclerosis*. 2014;232(2):298-304. doi:10.1016/j.atherosclerosis.2013.09.025
- 8. Banach M, Rizzo M, Toth PP, et al. Statin intolerance an attempt at a unified definition. Position paper from an International Lipid Expert Panel. *Arch Med Sci.* 2015;11(1):1-23. doi:10.5114/aoms.2015.49807
- 9. Mesi O, Lin C, Ahmed H, Cho LS. Statin Intolerance and New Lipid-lowering Treatments. *Cleve Clin J Med.* 2021; 88(7)381-387. Published 2021 Jul 1. doi:10.3949/ccjm.88a.20165
- Rosenson, RS. Miller, K, Bayliss M, et al. The Statin-Associated Muscle Symptom Clinical Index (SAMS-CI): Revision for Clinical Use, Content Validation and Inter-rater Reliability. *Cardiovasc Drugs Ther*. 2017;31(2):179-186. doi:10.1007/s10557-017-6723-4
- Lloyd-Jones DM, Morris PB, Ballantyne CM. et al. 2022 ACC Expert Consensus Decision Pathway on the Role of Nonstatin Therapies for LDL-Cholesterol Lowering in the Management of Atherosclerotic Cardiovascular Disease Risk. J Am Coll Cardiol. 2022 Oct, 80 (14) 1366–1418.







POLICY Document for LEUKINE (sargramostim)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA

Colony Stimulating Factors - Short Acting

PREFERRED PRODUCTS: NIVESTYM, RELEUKO AND ZARXIO

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the short-acting colony stimulating factor products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Granix or Neupogen and for members who are new to treatment with Leukine for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table, Colony Stimulating Factors - Short Acting

· ·	Product(s)
Preferred*	Nivestym (filgrastim-aafi)
	Releuko (filgrastim-ayow)
	Zarxio (filgrastim-sndz)
Targeted	Granix (TBO-filgrastim)
	Leukine (sargramostim)
	Neupogen (filgrastim)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

A. Coverage for the targeted products, Neupogen or Granix, is provided when one of the following criteria is met:

Specialty Exceptions CSF-Short Acting Medical BF 5053-D P2023.docx Leukine 1929-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- Member has had a documented intolerable adverse event to all of the preferred products and the adverse
 event was not an expected adverse event attributed to the active ingredient as described in the prescribing
 information (i.e., known adverse reaction for both the reference products and biosimilar products)
- Member has a documented latex allergy and the prescriber states that the member must use latex-free
 products (Neupogen vial, Granix pre-filled syringe, or Granix vial) and the member has had an intolerable
 adverse effect to Nivestym and Releuko.
- 3. Neupogen or Granix are requested for doses less than 180 mcg and the member has had an intolerable adverse effect to Nivestym.
- B. Coverage for the targeted product, Leukine, is provided when one of the following criteria is met:
 - 1. Member has had a documented inadequate response or an intolerable adverse event to one of the preferred products.
 - 2. Leukine is being requested for an indication that is not FDA-approved for the preferred product.
 - 3. Member is currently receiving treatment with Leukine, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LEUKINE (sargramostim)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Acute Myeloid Leukemia Following Induction Chemotherapy
 Leukine is indicated to shorten time to neutrophil recovery and to reduce the incidence of severe, life threatening, or fatal infections following induction chemotherapy in adult patients 55 years and older with
 acute myeloid leukemia (AML).
- Autologous Peripheral Blood Progenitor Cells Mobilization and Collection
 Leukine is indicated in adult patients with cancer undergoing autologous hematopoietic stem cell
 transplantation for the mobilization of hematopoietic progenitor cells into peripheral blood for collection by
 leukapheresis.
- Autologous Peripheral Blood Progenitor Cell and Bone Marrow Transplantation
 Leukine is indicated for acceleration of myeloid reconstitution following autologous peripheral blood
 progenitor cell (PBPC) or bone marrow transplantation in adult and pediatric patients 2 years of age and
 older with non-Hodgkin's lymphoma (NHL), acute lymphoblastic leukemia (ALL) and Hodgkin's
 lymphoma (HL).
- 4. Allogeneic Bone Marrow Transplantation (BMT) Leukine is indicated for the acceleration of myeloid reconstitution in adult and pediatric patients 2 years of age and older undergoing allogeneic BMT from human leukocyte antigens (HLA)-matched related donors.
- Allogenic or Autologous Bone Marrow Transplantation: Treatment of Delayed Neutrophil Recovery or Graft Failure
 Leukine is indicated for the treatment of adult and pediatric patients 2 years and older who have

Specialty Exceptions CSF-Short Acting Medical BF 5053-D P2023.docx Leukine 1929-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



undergone allogeneic or autologous BMT in whom neutrophil recovery is delayed or failed.

6. Acute Exposure to Myelosuppressive Doses of Radiation (H-ARS)

Leukine is indicated to increase survival in adult and pediatric patients from birth to 17 years of age acutely exposed to myelosuppressive doses of radiation (Hematopoietic Syndrome of Acute Radiation Syndrome [H-ARS]).

B. Compendial Uses

- 1. Prophylaxis and treatment of chemotherapy-induced febrile neutropenia in non-myeloid malignancies
- 2. Treatment of neutropenia and anemia in patients with myelodysplastic syndromes (MDS)
- 3. Acute myeloid leukemia
- 4. Agranulocytosis (non-chemotherapy drug induced)
- 5. Aplastic anemia
- 6. Neutropenia related to HIV/AIDS
- 7. Stem cell transplantation-related indications
- 8. Neuroblastoma
- 9. Severe chronic neutropenia (congenital, cyclic, or idiopathic)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Primary Prophylaxis of Febrile Neutropenia

- 1. Documentation must be provided of the member's diagnosis and chemotherapeutic regimen.
- 2. If chemotherapeutic regimen has an intermediate risk of febrile neutropenia (10-19% [See Appendix B]), documentation must be provided outlining the member's risk factors that confirm the member is at high risk for febrile neutropenia.

III. CRITERIA FOR INITIAL APPROVAL

A. Neutropenia in cancer patients receiving myelosuppressive chemotherapy

Authorization of 6 months may be granted for prevention or treatment of febrile neutropenia when all of the following criteria are met (1, 2, and 3):

- 1. The requested medication will not be used in combination with other colony stimulating factors within any chemotherapy cycle.
- 2. The member will not be receiving chemotherapy and radiation therapy at the same time.
- 3. One of the following criteria is met (i, ii, or iii):
 - i. The requested medication will be used for primary prophylaxis in members with solid tumors or non-myeloid malignancies who have received, are currently receiving, or will be receiving myelosuppressive anti-cancer therapy that is expected to result in 20% or higher incidence of febrile neutropenia (FN) (See Appendix A) OR 10 – 19% risk of FN (See Appendix B) and who are considered to be at high risk of FN because of bone marrow compromise or co-morbidity, including any of the following (not an all-inclusive list):
 - a. Active infections, open wounds, or recent surgery
 - b. Age greater than or equal to 65 years
 - c. Bone marrow involvement by tumor producing cytopenias
 - d. Previous chemotherapy or radiation therapy
 - e. Poor nutritional status
 - f. Poor performance status
 - g. Previous episodes of FN
 - h. Other serious co-morbidities, including renal dysfunction, liver dysfunction, HIV infection, cardiovascular disease
 - i. Persistent neutropenia
 - ii. The requested medication will be used for secondary prophylaxis in members with solid tumors or

Specialty Exceptions CSF-Short Acting Medical BF 5053-D P2023.docx Leukine 1929-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



non-myeloid malignancies who experienced a febrile neutropenic complication or a dose-limiting neutropenic event (a nadir or day of treatment count impacting the planned dose of chemotherapy) from a prior cycle of similar chemotherapy, with the same dose and schedule planned for the current cycle (for which primary prophylaxis was not received).

- iii. The requested medication will be used for treatment of high risk febrile neutropenia (FN) in members who have any of the following prognostic factors that are predictive of clinical deterioration:
 - a. Age greater than 65 years
 - b. Being hospitalized at the time of the development of fever
 - c. Sepsis syndrome
 - d. Invasive fungal infection
 - e. Pneumonia or other clinically documented infection
 - f. Prolonged (neutropenia expected to last greater than 10 days) or profound (absolute neutrophil count less than 0.1×10^9 /L) neutropenia
 - g. Prior episodes of febrile neutropenia

B. Neuroblastoma

Authorization of 6 months may be granted for treatment of high-risk neuroblastoma when used with either of the following:

- 1. Dinutuximab (Unituxin), interleukin-2 (aldesleukin [Proleukin]), and isotretinoin (13-cis-retinoic acid [RA])
- 2. Naxitamab-gqgk (Danyelza)

C. Other indications

Authorization of 6 months may be granted for members with any of the following indications:

- 1. Myelodysplastic syndrome (anemia or neutropenia)
- 2. Acute myeloid leukemia
- 3. Agranulocytosis (non-chemotherapy drug induced)
- 4. Aplastic anemia
- 5. Neutropenia related to HIV/AIDS
- 6. Stem cell transplantation-related indications
- 7. Severe chronic neutropenia (congenital, cyclic, or idiopathic)
- 8. Hematopoietic Syndrome of Acute Radiation Syndrome
 Treatment for radiation-induced myelosuppression following a radiological/nuclear incident

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. APPENDIX

- A. <u>APPENDIX A: Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 20% or Higher*</u>†
 - 1. Acute Lymphoblastic Leukemia:
 - Select ALL regimens as directed by treatment protocol (see NCCN guidelines ALL)
 - 2. Bladder Cancer:
 - i. Dose dense MVAC (methotrexate, vinblastine, doxorubicin, cisplatin)
 - ii. CBDCa/Pac (carboplatin, paclitaxel)
 - Bone Cancer:
 - i. VAI (vincristine, doxorubicin or dactinomycin, ifosfamide)
 - ii. VDC-IE (vincristine, doxorubicin or dactinomycin, and cyclophosphamide alternating with ifosfamide and etoposide)

Specialty Exceptions CSF-Short Acting Medical BF 5053-D P2023.docx Leukine 1929-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- iii. Cisplatin/doxorubicin
- iv. VDC (cyclophosphamide, vincristine, doxorubicin or dactinomycin)
- v. VIDE (vincristine, ifosfamide, doxorubicin or dactinomycin, etoposide)
- 4. Breast Cancer:
 - i. Docetaxel + trastuzumab
 - ii. Dose-dense AC (doxorubicin, cyclophosphamide) + paclitaxel (or dose dense paclitaxel)
 - TAC (docetaxel, doxorubicin, cyclophosphamide)
 - iv. AT (doxorubicin, docetaxel)
 - v. Doc (docetaxel)
 - vi. TC (docetaxel, cyclophosphamide)
 - vii. TCH (docetaxel, carboplatin, trastuzumab)
- Colorectal Cancer:

FOLFOXIRI (fluorouracil, leucovorin, oxaliplatin, irinotecan)

6. Esophageal and Gastric Cancers:

Docetaxel/cisplatin/fluorouracil

7. Head and Neck Squamous Cell Carcinoma

TPF (docetaxel, cisplatin, 5-fluorouracil)

- 8. Hodgkin Lymphoma:
 - i. Brentuximab vedotin + AVD (doxorubicin, vinblastine, dacarbazine)
 - ii. Escalated BEACOPP (bleomycin, etoposide, doxorubicin, cyclophosphamide, vincristine, procarbazine, prednisone)
- 9. Kidney Cancer:

Doxorubicin/gemcitabine

- 10. Non-Hodgkin's Lymphoma:
 - CHP (cyclophosphamide, doxorubicin, prednisone) + brentuximab vedotin
 - ii. Dose-adjusted EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin)
 - iii. ICE (ifosfamide, carboplatin, etoposide)
 - iv. Dose-dense CHOP-14 (cyclophosphamide, doxorubicin, vincristine, prednisone) ± rituximab
 - v. MINE (mesna, ifosfamide, mitoxantrone, etoposide)
 - vi. DHAP (dexamethasone, cisplatin, cytarabine)
 - vii. ESHAP (etoposide, methylprednisolone, cisplatin, cytarabine (Ara-C))
 - viii. HyperCVAD ± rituximab (cyclophosphamide, vincristine, doxorubicin, dexamethasone ± rituximab)
 - ix. VAPEC-B (vincristine, doxorubicin, prednisolone, etoposide, cyclophosphamide, bleomycin)
- 11. Melanoma:

Dacarbazine-based combination with IL-2, interferon alpha (dacarbazine, cisplatin, vinblastine, IL-2, interferon alfa)

- 12. Multiple Myeloma:
 - i. VTD-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide + bortezomib)
 - ii. DT-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide)
- 13. Ovarian Cancer:
 - i. Topotecan
 - ii. Docetaxel
- 14. Pancreatic Cancer:

FOLFIRINOX (fluorouracil, leucovorin, irinotecan, oxaliplatin)

- 15. Soft Tissue Sarcoma:
 - i. MAID (mesna, doxorubicin, ifosfamide, dacarbazine)
 - ii. Doxorubicin
 - iii. Ifosfamide/doxorubicin
- 16. Small Cell Lung Cancer:
 - i. Top (topotecan)
 - ii. CAV (cyclophosphamide, doxorubicin, vincristine)
- 17. Testicular Cancer:

Specialty Exceptions CSF-Short Acting Medical BF 5053-D P2023.docx Leukine 1929-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- VelP (vinblastine, ifosfamide, cisplatin)
- VIP (etoposide, ifosfamide, cisplatin)
- iii. TIP (paclitaxel, ifosfamide, cisplatin)

*Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab)

- † This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.
- B. APPENDIX B: Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 10% to 19%*†
 - 1. Occult Primary Adenocarcinoma:

Gemcitabine/docetaxel

- 2. Breast Cancer:
 - i. Docetaxel
 - ii. CMF classic (cyclophosphamide, methotrexate, fluorouracil)
 - iii. CA (doxorubicin, cyclophosphamide) (60 mg/m2) (hospitalized)
 - iv. AC (doxorubicin, cyclophosphamide) + sequential docetaxel (taxane portion only)
 - v. AC + sequential docetaxel + trastuzumab
 - vi. A (doxorubicin) (75 mg/m2)
 - vii. AC (doxorubicin, cyclophosphamide)
 - viii. CapDoc (capecitabine, docetaxel)
 - ix. Paclitaxel every 21 days
- Cervical Cancer:
 - i. Irinotecan
 - ii. Cisplatin/topotecan
 - iii. Paclitaxel/cisplatin
 - iv. Topotecan
- Colorectal Cancer:
 - FL (fluorouracil, leucovorin)
 - ii. CPT-11 (irinotecan) (350 mg/m2 q 3 wk)
 - iii. FOLFOX (fluorouracil, leucovorin, oxaliplatin)
- 5. Esophageal and Gastric Cancers:
 - i. Irinotecan/cisplatin
 - ii. Epirubicin/cisplatin/5-fluorouracil
 - iii. Epirubicin/cisplatin/capecitabine
- 6. Non-Hodgkin's Lymphomas:
 - i. EPOCH-IT chemotherapy
 - ii. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin)
 - iii. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin) + rituximab
 - iv. FMR (fludarabine, mitoxantrone, rituximab)
 - v. CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone) including regimens with pegylated liposomal doxorubicin
 - vi. CHOP + rituximab (cyclophosphamide, doxorubicin, vincristine, prednisone, rituximab) including regimens with pegylated liposomal doxorubicin
 - vii. Bendamustine
- 7. Non-Small Cell Lung Cancer:
 - Cisplatin/paclitaxel
 - ii. Cisplatin/vinorelbine
 - iii. Cisplatin/docetaxel
 - iv. Cisplatin/etoposide
 - v. Carboplatin/paclitaxel
 - vi. Docetaxel
- 8. Ovarian Cancer:

Specialty Exceptions CSF-Short Acting Medical BF 5053-D P2023.docx Leukine 1929-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



Carboplatin/docetaxel

9. Prostate Cancer:

Cabazitaxel

- Small Cell Lung Cancer: Etoposide/carboplatin
- 11. Testicular Cancer:
 - i. BEP (bleomycin, etoposide, cisplatin)
 - ii. Etoposide/cisplatin
- 12. Uterine Sarcoma:

Docetaxel

*Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab) † This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.

REFERENCES:

SECTION 1

- 1. Zarxio [package insert]. Princeton, NJ: Sandoz, Inc.; March 2021.
- 2. Neupogen [package insert]. Thousand Oaks, CA: Amgen, Inc; February 2021.
- 3. Granix [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc.; November 2019.
- 4. Leukine [package insert]. Lexington, MA: Partner Therapeutics, Inc.; May 2022.
- 5. Nivestym [package insert]. Lake Forest, IL: Hospira Inc., a Pfizer company: November 2021.
- 6. Releuko [package insert]. Piscataway, NJ: Kashiv BioSciences, LLC; February 2022.

SECTION 2

- 1. Leukine [package insert]. Lexington, MA: Partner Therapeutics, Inc.; May 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed May 13, 2022.
- 3. IBM Micromedex® DRUGDEX ® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at https://www.micromedexsolutions.com. (Accessed: May 16, 2022).
- 4. Lexicomp Online, AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Wolters Kluwer Clinical Drug Information, Inc.; Accessed May 16, 2022.
- 5. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Growth Factors. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/growthfactors.pdf Accessed May 13, 2022.
- Smith TJ, Bohlke K, Lyman GH, et al. Recommendations for the use of white blood cell growth factors: American Society of Clinical Oncology Clinical Practice Guideline Update. *J Clin Oncol*. 2015;33(28):3199-3212.
- 7. Smith TJ, Khatcheressian J, Lyman GH, et al. 2006 update of recommendations for the use of white blood cell growth factors: an evidence-based clinical practice guideline. *J Clin Oncol*. 2006;24(19):3187-3205.
- 8. Danyelza [package insert]. New York, NY: Y-mAbs Therapeutics, Inc.; November 2020.
- 9. Unituxin [package insert]. Research Triangle Park, NC: United Therapeutics Corp.; September 2020.

SPECIALTY GUIDELINE MANAGEMENT

FUSILEV (levoleucovorin) powder/solution KHAPZORY (levoleucovorin) powder levoleucovorin solution

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Levoleucovorin/Fusilev/Khapzory is indicated for rescue after high-dose methotrexate therapy in osteosarcoma.
- 2. Levoleucovorin/Fusilev/Khapzory is indicated for diminishing the toxicity associated with overdosage of folic acid antagonists or impaired methotrexate elimination.
- 3. Levoleucovorin/Fusilev/Khapzory is indicated for use in combination with fluorouracil for treatment of metastatic colorectal cancer.

B. Compendial Uses

- 1. Rescue treatment after high-dose methotrexate therapy
- 2. Combination with fluorouracil-based chemotherapy regimens

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Authorization of 3 months may be granted for any of the settings listed below when leucovorin is not an appropriate/available option at this time:

- 1. Rescue treatment after high-dose methotrexate therapy
- 2. Treatment of a folate antagonist overdose or impaired methotrexate elimination
- 3. Combination therapy with fluorouracil-based chemotherapy regimens

III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. REFERENCES

- 1. Fusilev [package insert]. East Windsor, NJ: Acrotech Biopharma LLC.; November 2020.
- 2. Levoleucovorin injection [package insert]. Princeton, NJ: Sandoz Inc.; December 2020.
- 3. Khapzory [package insert]. East Windsor, NJ: Acrotech Biopharma LLC; March 2020.

levoleucovorin-Fusilev-Khapzory 1661-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)	
1661-A	

4. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed July 8, 2022.

levoleucovorin-Fusilev-Khapzory 1661-A SGM P2022a.docx





POLICY Document for LIBTAYO (cemiplimab-rwlc)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023 Libtayo 2757-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LIBTAYO (cemiplimab-rwlc)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Cutaneous Squamous Cell Carcinoma (CSCC)
 Libtayo is indicated for the treatment of patients with metastatic CSCC or locally advanced CSCC who are not candidates for curative surgery or curative radiation.
- 2. Basal Cell Carcinoma (BCC)
 - a. Libtayo is indicated for the treatment of patients with locally advanced BCC previously treated with a hedgehog pathway inhibitor or for whom a hedgehog pathway inhibitor is not appropriate.
 - b. Libtayo is indicated for the treatment of patients with metastatic BCC previously treated with a hedgehog pathway inhibitor or for whom a hedgehog pathway inhibitor is not appropriate.
- 3. Non-Small Cell Lung Cancer (NSCLC)
 - a. Libtayo, as a single agent, is indicated for the first-line treatment of adult patients with non-small cell lung cancer (NSCLC) whose tumors have high PD-L1 expression [Tumor Proportion Score (TPS) ≥ 50%] as determined by an FDA-approved test, with no EGFR, ALK or ROS1 aberrations, and is:
 - i. locally advanced where patients are not candidates for surgical resection or definitive chemoradiation or
 - ii. metastatic
 - b. Libtayo, in combination with platinum-based chemotherapy, is indicated for the first-line treatment of adult patients with NSCLC with no EGFR, ALK, or ROS1 aberrations and is:
 - locally advanced where patients are not candidates for surgical resection or definitive chemoradiation or
 - ii. metastatic

B. Compendial Uses

- 1. Squamous cell skin cancer
- 2. Basal cell skin cancer
- 3. Non-small cell lung cancer

Checkpoint Inhibitors Site of Care P2023 Libtayo 2757-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on programmed death receptor-1 (PD-1) or programmed death ligand 1 (PD-L1) inhibitor therapy.

III. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of programmed death ligand 1 (PD-L1) tumor expression, where applicable.
- B. Documentation of molecular testing for EGFR, ALK, and ROS1 genomic tumor aberrations, where applicable.

IV. CRITERIA FOR INITIAL APPROVAL

A. Cutaneous Squamous Cell Carcinoma (CSCC)

Authorization of 6 months may be granted for treatment of cutaneous squamous cell carcinoma when all of the following criteria are met:

- 1. The disease is one of the following:
 - a. Metastatic
 - b. Locally advanced
 - c. Recurrent
 - d. Regional and inoperable or incompletely resected
- 2. The member is not a candidate for curative surgery or curative radiation
- 3. The requested medication will be used as a single agent

B. Basal Cell Carcinoma (BCC)

Authorization of 6 months may be granted for single-agent treatment of advanced, recurrent, or metastatic basal cell carcinoma in members who have received a hedgehog pathway inhibitor (e.g., vismodegib [Erivedge], sonidegib [Odomzo]) or for whom a hedgehog pathway inhibitor is not appropriate.

C. Non-Small Cell Lung Cancer (NSCLC)

- 1. Authorization of 6 months may be granted for treatment of non-small cell lung cancer as a single agent when all of the following criteria are met:
 - a. The requested medication will be used as either:
 - First-line treatment, or
 - ii. Maintenance therapy if there is tumor response or stable disease following first-line cemiplimab-rwlc therapy
 - b. The tumor has high PD-L1 expression [Tumor Proportion Score (TPS) > 50%]
 - c. The tumor does not have EGFR exon 19 deletions or L858R mutations, ALK rearrangements, or ROS1 aberrations, unless testing is not feasible due to insufficient tissue
 - d. The disease is advanced, recurrent, or metastatic
- 2. Authorization of 6 months may be granted for treatment of NSCLC when used in combination with platinum-based chemotherapy and all of the following criteria are met:
 - a. The requested medication will be used as first-line treatment
 - b. The tumor does not have EGFR, ALK, and ROS1 aberrations, unless testing is not feasible due to insufficient tissue

Checkpoint Inhibitors Site of Care P2023 Libtayo 2757-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



c. The disease is advanced or metastatic

V. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network $(NCCN^{\mathbb{R}})$ is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines $^{\mathbb{R}}$), the NCCN Drugs $^{\mathbb{R}}$ Biologics Compendium (NCCN Compendium $^{\mathbb{R}}$) and the NCCN Chemotherapy Order Templates (NCCN Templates $^{\mathbb{R}}$).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- a. Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- b. Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- c. Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- d. Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

Checkpoint Inhibitors Site of Care P2023 Libtayo 2757-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervov [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Libtayo [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; November 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed November 4, 2022.

SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._
 http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019.

 (Note: A subscription may be required.)

Checkpoint Inhibitors Site of Care P2023 Libtayo 2757-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

Checkpoint Inhibitors Site of Care P2023 Libtayo 2757-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



POLICY Document for

LUCENTIS (ranibizumab) BYOOVIZ (ranibizumab-nuna) CIMERLI (ranibizumab-eqrn)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA VEGF INHIBITORS FOR OCULAR INDICATIONS

PREFERRED PRODUCTS: AVASTIN, BYOOVIZ

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the VEGF inhibitor ocular products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. For Lucentis, this program applies to all members requesting treatment with a targeted product. For Eylea, this program applies to members who are new to treatment with a targeted product for the first time for an ocular indication.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. VEGF Inhibitors for Ocular indications

	Product(s)	
Preferred*	Avastin (bevacizumab)	
	Byooviz (ranibizumab-nuna)	
Targeted	Eylea (aflibercept)	
	• Lucentis (ranibizumab)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

Specialty Exceptions VEGF Inhibitor for Ocular Indications Medical BF 5592-D P2023.docx Lucentis-Byooviz-Cimerli 1976-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



This program applies to members requesting treatment for ocular indications.

A. Eylea

Coverage of the targeted product Eylea is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with a targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented inadequate response or intolerable adverse event with both preferred products, Avastin and Byooviz.

B. Lucentis

Coverage for the targeted product Lucentis is provided when both of the following criteria are met:

- Member has failed treatment with the preferred product Byooviz due to a documented intolerable adverse
 event that was NOT an expected adverse event attributed to the active ingredient as described in the
 prescribing information (i.e., known adverse reaction for both products).
- Member has a documented inadequate response or intolerable adverse event with the preferred product, Avastin.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LUCENTIS (ranibizumab) BYOOVIZ (ranibizumab-nuna) CIMERLI (ranibizumab-eqrn)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Lucentis, Byooviz and Cimerli are indicated for:

- 1. Neovascular (wet) age-related macular degeneration
- 2. Macular edema following retinal vein occlusion
- 3. Myopic choroidal neovascularization

Lucentis and Cimerli are also indicated for:

- 1. Diabetic macular edema
- 2. Diabetic retinopathy

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Diabetic Macular Edema

Authorization of 6 months may be granted for treatment of diabetic macular edema.

Specialty Exceptions VEGF Inhibitor for Ocular Indications Medical BF 5592-D P2023.docx Lucentis-Byooviz-Cimerli 1976-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



B. Neovascular (Wet) Age-Related Macular Degeneration

Authorization of 6 months may be granted for treatment of neovascular (wet) age-related macular degeneration.

C. Macular Edema Following Retinal Vein Occlusion

Authorization of 6 months may be granted for treatment of macular edema following retinal vein occlusion.

D. Diabetic Retinopathy

Authorization of 6 months may be granted for treatment of diabetic retinopathy.

E. Myopic Choroidal Neovascularization

Authorization of 6 months may be granted for treatment of myopic choroidal neovascularization.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section II for members who have demonstrated a positive clinical response to therapy (e.g., improvement or maintenance in best corrected visual acuity [BCVA] or visual field, or a reduction in the rate of vision decline or the risk of more severe vision loss).

REFERENCES:

SECTION 1

- 1. Avastin [package insert]. South San Francisco, CA: Genentech, Inc.; December 2020.
- 2. Eylea [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; August 2022.
- 3. Lucentis [package insert]. San Francisco, CA: Genentech, Inc.; March 2018.
- 4. Byooviz (ranibizumab) [package insert]. Cambridge, MA: Biogen Inc; June 2022

SECTION 2

- 1. Lucentis [package insert]. South San Francisco, CA: Genentech, Inc.; March 2018.
- 2. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Age-Related Macular Degeneration. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/age-related-macular-degeneration-ppp.
- 3. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Diabetic Retinopathy. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp.
- 4. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Retinal Vein Occlusions. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/retinal-vein-occlusions-ppp.
- 5. Byooviz [package insert]. Cambridge, MA: Biogen, Inc.; September 2021.
- 6. Cimerli [package insert]. Redwood City, CA: Coherus BioSciences, Inc.; August 2022.



POLICY Document for LUMIZYME (alglucosidase alfa)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Lumizyme

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Lumizyme in an outpatient hospital setting for up to 106 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Lumizyme in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed laboratory confirmed alglucosidase alfa antibodies which increases the risk for infusion related reactions
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Lumizyme does not meet the criteria for outpatient hospital infusion, coverage for Lumizyme is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Lumizyme Site Of Care P2023

© 2023 CVS Caremark. All rights reserved.

Lumizyme 2055-A SGM P2022.docx



- B. Medical records supporting the member has developed alglucosidase alfa antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LUMIZYME (alglucosidase alfa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Lumizyme is indicated for patients with Pompe disease (acid alpha-glucosidase [GAA] deficiency).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: acid alpha-glucosidase enzyme assay or genetic testing results supporting diagnosis.
- B. Continuation requests: chart notes documenting a positive response to therapy (e.g., improvement stabilization, or slowing of disease progression for motor function, walking capacity, cardiorespiratory function, decrease in left ventricular mass index [LVMI], delay in death).

III. CRITERIA FOR INITIAL APPROVAL

Pompe disease

Authorization of 12 months may be granted for treatment of Pompe disease when the diagnosis of Pompe disease was confirmed by enzyme assay demonstrating a deficiency of acid alpha-glucosidase enzyme activity or by genetic testing.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are responding to therapy (e.g., improvement, stabilization, or slowing of disease progression for motor function, walking capacity, cardiorespiratory function, decrease in left ventricular mass index (LVMI), delay in death).

Lumizyme Site Of Care P2023 Lumizyme 2055-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



REFERENCES

SECTION 1

- 1. Lumizyme [package insert]. Cambridge, MA: Genzyme Corporation; May 2022.
- 2. Nicolino M, Byrne B, Wraith JE, et al. Clinical outcomes after long-term treatment with alglucosidase alfa in infants and children with advanced Pompe disease. *Genet Med.* 2009;11(3):210-219.
- 3. Kishnani PS, Corzo D, Leslie ND, et al. Early treatment with alglucosidase alpha prolongs long-term survival of infants with Pompe disease. *Pediatr Res.* 2009;66(3):329-335.
- 4. van der Ploeg AT, Clemens PR, Corzo D, et al. A randomized study of alglucosidase alfa in late-onset Pompe's disease. *N Engl J Med.* 2010;362(15):1396-1406.

SECTION 2

5. Lumizyme [package insert]. Cambridge, MA: Genzyme Corporation; February 2020.

SPECIALTY GUIDELINE MANAGEMENT

LUMOXITI (moxetumomab pasudotox-tdfk)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Lumoxiti is indicated for the treatment of adult patients with relapsed or refractory hairy cell leukemia (HCL) who received at least two prior systemic therapies, including treatment with a purine nucleoside analog (PNA).

Limitations of use

Lumoxiti is not recommended in patients with severe renal impairment (CrCl≤29 mL/min).

B. Compendial Uses

Hairy cell leukemia

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Hairy Cell Leukemia

Authorization of 6 months may be granted for treatment of relapsed or refractory hairy cell leukemia as a single agent when all of the following criteria are met:

- A. Member has received at least two prior systemic therapies, including treatment with a purine nucleoside analog.
- B. Member has not previously received 6 or more cycles of treatment with the requested medication.

III. CONTINUATION OF THERAPY

Authorization of up to 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when all of the following criteria are met:

- A. Member will receive a maximum of 6 cycles with the requested medication.
- B. There is no evidence of disease progression or an unacceptable toxicity while on the current regimen.

IV. REFERENCES

- 1. Lumoxiti [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; February 2022.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 31, 2022.

Lumoxiti 2739-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

LUPANETA PACK-1 Month 3.75 mg LUPANETA PACK-3 Month 11.25 mg (leuprolide acetate for depot suspension/norethindrone acetate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Lupaneta Pack is indicated for initial management of the painful symptoms of endometriosis and for management of recurrence of symptoms.

Limitations of Use:

Duration of use is limited due to concerns about adverse impact on bone mineral density. The initial treatment course of Lupaneta Pack is limited to six months. A single retreatment course of not more than six months may be administered after the initial course of treatment if symptoms recur. Use of Lupaneta Pack for longer than a total of 12 months is not recommended.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Endometriosis

Authorization of up to 6 months (one treatment course) may be granted to members for initial treatment of endometriosis.

III. CONTINUATION OF THERAPY

Endometriosis

Authorization of up to 6 months (for a lifetime maximum of 12 months total) may be granted for retreatment of endometriosis when all of the following criteria are met:

- A. The member has had a recurrence of symptoms
- B. The member has a bone mineral density within normal limits

IV. REFERENCES

1. Lupaneta Pack [package insert]. North Chicago, IL: AbbVie Inc.; June 2015.

Lupaneta Pack 1994-A SGM P2022.docx

© 2022 Caremark. All rights reserved.





POLICY Document for LUPRON DEPOT 3.75 mg LUPRON DEPOT-3 Month 11.25 mg (leuprolide acetate for depot suspension)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LUPRON DEPOT 3.75 mg LUPRON DEPOT-3 Month 11.25 mg (leuprolide acetate for depot suspension)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Endometriosis

Lupron Depot 3.75 mg and Lupron Depot-3 Month 11.25 mg are indicated for management of endometriosis, including pain relief and reduction of endometriotic lesions. Lupron Depot 3.75 mg monthly and Lupron Depot-3 Month 11.25 mg with norethindrone acetate 5 mg daily are also indicated for initial management of the painful symptoms of endometriosis and for management of recurrence of symptoms.

Use of norethindrone acetate in combination with Lupron Depot 3.75 mg and Lupron Depot 11.25 mg is referred to as add-back therapy, and is intended to reduce the loss of bone mineral density (BMD) and reduce vasomotor symptoms associated with use of Lupron Depot 3.75 mg and Lupron Depot 11.25 mg.

2. Uterine Leiomyomata (Fibroids)

When used concomitantly with iron therapy, Lupron Depot 3.75 mg and Lupron Depot-3 Month 11.25 mg are indicated for preoperative hematologic improvement of women with anemia caused by fibroids for whom three months of hormonal suppression is deemed necessary. The clinician may wish to consider a one-month trial period on iron alone, as some women will respond to iron alone. Lupron Depot may be added if the response to iron alone is considered inadequate.

Limitations of Use:

Lupron Depot Endometriosis-Fibroid 1970-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2023 CVS Caremark. All rights reserved.



For endometriosis: The total duration of therapy with Lupron Depot 3.75 mg and 11.25 mg plus add-back therapy should not exceed 12 months due to concerns about adverse impact on bone mineral density.

For uterine leiomyomata: Lupron Depot 3.75 mg and 11.25 mg are not indicated for combination use with norethindrone acetate add-back therapy for the preoperative hematologic improvement of women with anemia caused by heavy menstrual bleeding due to fibroids.

B. Compendial Uses

- 1. Breast cancer
- 2. Ovarian cancer Epithelial ovarian cancer/fallopian tube cancer/primary peritoneal cancer, and less common ovarian cancers (grade 1 endometrioid carcinoma, low-grade serous carcinoma, carcinosarcoma [malignant mixed Müllerian tumors], mucinous carcinoma of the ovary, or clear cell carcinoma of the ovary)
- 3. Recurrent androgen receptor positive salivary gland tumors
- 4. Gender dysphoria (also known as gender non-conforming or transgender persons)
- **5.** Preservation of ovarian function in patients with cancer
- 6. Prevention of recurrent menstrual related attacks in acute porphyria

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

III. CRITERIA FOR INITIAL APPROVAL

A. Endometriosis

Authorization of up to 6 months (one treatment course) may be granted to members for initial treatment of endometriosis.

B. Uterine leiomyomata (fibroids)

Authorization of up to 3 months may be granted for initial treatment of uterine leiomyomata (fibroids) when either of the following criteria is met:

- 1. Member has anemia due to uterine leiomyomata, or
- 2. Lupron Depot will be used prior to surgery for uterine leiomyomata.

C. Breast cancer

Authorization of 12 months may be granted for treatment of hormone receptor-positive breast cancer.

D. Ovarian cancer

Authorization of 12 months may be granted for treatment of persistent disease or recurrence of any of the following types of ovarian cancer when used as a single agent:

- 1. Epithelial ovarian cancer
- 2. Fallopian tube cancer
- 3. Primary peritoneal cancer
- 4. Grade 1 endometrioid carcinoma
- 5. Low-grade serous carcinoma
- 6. Carcinosarcoma (malignant mixed Müllerian tumors)
- 7. Mucinous carcinoma of the ovary
- 8. Clear cell carcinoma of the ovary

Lupron Depot Endometriosis-Fibroid 1970-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



E. Salivary gland tumors

Authorization of 12 months may be granted for treatment of recurrent salivary gland tumors when the tumor is androgen receptor positive.

F. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Lupron Depot concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

G. Preservation of ovarian function in patients with cancer

Authorization of 3 months may be granted for preservation of ovarian function when the member is premenopausal and undergoing chemotherapy.

H. Prevention of recurrent menstrual related attacks in acute porphyria

Authorization of 12 months may be granted for prevention of recurrent menstrual related attacks in members with acute porphyria when the requested medication is prescribed by or in consultation with a physician experienced in the management of porphyrias.

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria in addition to the following diagnosis-specific criteria (if applicable).

A. Endometriosis

Authorization of up to 6 months (for a lifetime maximum of 12 months total) may be granted for retreatment of endometriosis when all of the following criteria are met:

- 1. The member has had a recurrence of symptoms.
- 2. The member has a bone mineral density within normal limits.

B. Uterine leiomyomata (fibroids)

Authorization of up to 3 months (for a lifetime maximum of 6 months total) may be granted when either of the following criteria is met:

- 1. Member has anemia due to uterine leiomyomata, or
- 2. Lupron Depot will be used prior to surgery for uterine leiomyomata.

C. Breast cancer, ovarian cancer, and salivary gland tumors

Authorization of 12 months may be granted for continued treatment of breast cancer, ovarian cancer, and salivary gland tumors in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

D. Gender dysphoria

1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:

Lupron Depot Endometriosis-Fibroid 1970-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



- a. The member has a diagnosis of gender dysphoria.
- b. The member has previously reached Tanner stage 2 of puberty or greater.
- c. The member's comorbid conditions are reasonably controlled.
- d. The member has been educated on any contraindications and side effects to therapy.
- e. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Lupron Depot concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

E. All members (including new members) requesting authorization for continuation of therapy for the specified indications below must meet all initial authorization criteria:

- 1. Preservation of ovarian function in patients with cancer
- 2. Prevention of recurrent menstrual related attacks in acute porphyria

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network $(NCCN^{\mathbb{R}})$ is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines $^{\mathbb{R}}$), the NCCN Drugs & Biologics Compendium (NCCN Compendium $^{\mathbb{R}}$) and the NCCN Chemotherapy Order Templates (NCCN Templates $^{\mathbb{R}}$).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted

Lupron Depot Endometriosis-Fibroid 1970-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

 $\hfill \odot$ 2023 CVS Caremark. All rights reserved.



- and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Lupron Depot 3.75 mg [package insert]. North Chicago, IL: AbbVie Inc.; July 2022.
- 2. Lupron Depot-3 Month 11.25 mg [package insert.]. North Chicago, IL: AbbVie Inc.; March 2020.
- 3. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed December 11, 2022.
- Management of symptomatic uterine leiomyomas: ACOG Practice Bulletin No. 228. American College of Obstetricians and Gynecologists. Obstet Gynecol. 2021 June 1;137(6):e100-e115.
- 5. Marret H, Fritel X, Ouldamer L, et al. Therapeutic management of uterine fibroid tumors: updated French guidelines. European Journal of Obstetrics and Gynecology and Reproductive Biology. 2012;165:156-164.
- Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. J Clin Endocrinol Metab. 2017:102(11):3869–3903.
- 7. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 8. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 9. Fertility preservation in patients with cancer: ASCO Clinical Practice Guideline Update. *J Clin Oncol.* 2018 Jul 1;36(19):1994-2001.
- Clowse MEB, Behera MA, Anders CK, et al. Ovarian preservation by GnRH agonists during chemotherapy: a meta-analysis. J Womens Health (Larchmt). 2009 Mar; 18(3): 311–319. doi:10.1089/jwh.2008.0857
- 11. Stein P, Badminton M, Barth J, Rees D, Stewart MF; British and Irish Porphyria Network. Best practice guidelines on clinical management of acute attacks of porphyria and their complications. *Ann Clin Biochem*. 2013 May;50(Pt 3):217-23.
- 12. Innala, E, Bäckström, T, Bixo, M, Andersson, C. Evaluation of gonadotrophin-releasing hormone agonist treatment for prevention of menstrual-related attacks in acute porphyria. *Acta Obstet Gynecol* 2010;89:95–100.

Lupron Depot Endometriosis-Fibroid 1970-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



- 13. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol.* 2017; 5: 816-26.
- 14. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website.
 http://www.nccn.org/professionals/physician_gls/f guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)



POLICY Document for

LUPRON DEPOT 1-Month 7.5 mg LUPRON DEPOT 3-Month 22.5 mg LUPRON DEPOT 4-Month 30 mg LUPRON DEPOT 6-Month 45 mg

(leuprolide acetate for depot suspension)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA GONADOTROPIN RELEASING HORMONE AGONISTS

PREFERRED PRODUCT: ELIGARD

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the gonadotropin releasing hormone agonist products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Camcevi and Lupron Depot. This program also applies to members who are new to treatment with Firmagon, Trelstar, or Zoladex for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gonadotropin releasing hormone agonists

·	Product(s)	
Preferred*	Eligard (leuprolide acetate)	
Targeted	Camcevi (leuprolide mesylate)	
	Firmagon (degarelix)	

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Lupron Depot Prostate Cancer 1971-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



•	Lupron Depot (leuprolide acetate for depot suspension)
•	Trelstar (triptorelin)
•	Zoladex (goserelin acetate)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for prostate cancer.

A. Firmagon, Trelstar, and Zoladex

Coverage for the Firmagon, Trelstar, and Zoladex is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented hypersensitivity to the preferred product.

B. Camcevi and Lupron Depot

Coverage for Camcevi and Lupron Depot is provided when the member has a documented hypersensitivity to the preferred product.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

LUPRON DEPOT 1-Month 7.5 mg
LUPRON DEPOT 3-Month 22.5 mg
LUPRON DEPOT 4-Month 30 mg
LUPRON DEPOT 6-Month 45 mg
(leuprolide acetate for depot suspension)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. <u>FDA-Approved Indication</u>

Lupron Depot 1-Month 7.5 mg, Lupron Depot 3-Month 22.5 mg, Lupron Depot 4-Month 30 mg, and Lupron Depot 6-Month 45 mg are indicated in the palliative treatment of advanced prostatic cancer.

B. Compendial Uses

- 1. Prostate cancer
- 2. Ovarian Cancer Malignant sex cord-stromal tumors
- 3. Recurrent androgen receptor positive salivary gland tumors
- 4. Gender dysphoria (also known as gender non-conforming or transgender persons)

All other indications are considered experimental/investigational and not medically necessary.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Lupron Depot Prostate Cancer 1971-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



II. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

III. CRITERIA FOR INITIAL APPROVAL

A. Prostate cancer

Authorization of 12 months may be granted for treatment of prostate cancer.

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Lupron Depot concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

C. Ovarian cancer

Authorization of 12 months may be granted for treatment of malignant sex cord-stromal tumors (granulosa cell tumors) as a single agent.

D. Salivary gland tumors

Authorization of 12 months may be granted for treatment of recurrent salivary gland tumors as a single agent when the tumor is androgen receptor positive.

IV. CONTINUATION OF THERAPY

A. Salivary gland tumors

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization who are experiencing clinical benefit to therapy and who have not experienced an unacceptable toxicity.

B. Ovarian cancer

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

C. Prostate cancer

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization who are experiencing clinical benefit to therapy (e.g., serum testosterone less than 50 ng/dL) and who have not experienced an unacceptable toxicity.

D. Gender dysphoria

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Lupron Depot Prostate Cancer 1971-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has previously reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Lupron Depot concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Lupron Depot Prostate Cancer 1971-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



- authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Eligard [package insert]. Fort Collins, CO: Tolmar Pharmaceuticals, Inc.; April 2019.
- 2. Camcevi [package insert]. Durham, NC: Accord BioPharma Inc.; May 2021.
- 3. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; February 2020.
- 4. Lupron Depot [package insert]. North Chicago, IL: AbbVie Inc.; April 2022.
- 5. Trelstar [package insert]. Ewing, NJ: Verity Pharmaceuticals Inc.; December 2021.
- 6. Zoladex [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.

SECTION 2

- 1. Lupron Depot 7.5 mg, 22.5 mg, 30 mg, 45mg [package insert]. North Chicago, IL: AbbVie Inc.; March 2019.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed February 3, 2022.
- 3. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2017:102(11):3869–3903.
- 4. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 5. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. July 2020.
- 7. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol*. 2017; 5: 816-26.
- 8. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.
- Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. September 2022.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Lupron Depot Prostate Cancer 1971-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website._ https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._ http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

Lupron Depot-PED (leuprolide acetate for depot suspension)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Lupron Depot-PED is indicated for the treatment of pediatric patients with central precocious puberty (CPP).

B. Compendial Use

Gender dysphoria (also known as gender non-conforming or transgender persons)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For central precocious puberty, laboratory report or medical record of a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.

III. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

IV. CRITERIA FOR INITIAL APPROVAL

A. Central precocious puberty (CPP)

- 1. Authorization of 12 months may be granted for treatment of CPP in a female member when all of the following criteria are met:
 - i. Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging (e.g., computed tomography [CT] scan, magnetic resonance imaging [MRI]).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 8 years of age at the onset of secondary sexual characteristics.

Lupron Depot-PED 1972-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for treatment of CPP in a male member when all of the following criteria are met:
 - Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging (e.g., CT scan, MRI).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a GnRH agonist test or a pubertal level of a third-generation LH assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 9 years of age at the onset of secondary sexual characteristics.

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Lupron Depot-PED concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

V. CONTINUATION OF THERAPY

A. Central precocious puberty (CPP)

- 1. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a female member if the member is currently less than 12 years of age and the member meets both of the following:
 - i. The member is currently receiving the requested medication through a paid pharmacy or medical benefit.
 - ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).
- 2. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a male member if the member is currently less than 13 years of age and the member meets both of the following:
 - i. The member is currently receiving the requested medication through a paid pharmacy or medical benefit.
 - ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has previously reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.

Lupron Depot-PED 1972-A SGM P2023.docx

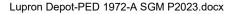
© 2023 CVS Caremark. All rights reserved.



- v. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Lupron Depot-PED concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

VI. REFERENCES

- 1. Lupron Depot-PED [package insert]. North Chicago, IL: AbbVie Inc.; April 2023.
- 2. Kletter GB, Klein KO, Wong YY. A pediatrician's guide to central precocious puberty. *Clin Pediatr.* 2015;54:414-424.
- 3. Carel J, Eugster EA, Rogol A, et al. Consensus statement on the use of gonadotropin-releasing hormone analogs in children. *Pediatrics*. 2009;123:e752-e762.
- 4. Bangalore Krishna K, Fuqua JS, Rogol AD, et al. Use of gonadotropin-releasing hormone analogs in children: Update by an international consortium. *Horm Res Paediatr*. 2019;91(6):357-372.
- 5. Houk CP, Kunselman AR, Lee PA. Adequacy of a single unstimulated luteinizing hormone level to diagnose central precocious puberty in girls. *Pediatrics*. 2009;123:e1059-e1063.
- 6. Kaplowitz P, Bloch C, the Section on Endocrinology. Evaluation and referral of children with signs of early puberty. *Pediatrics*. 2016;137:e20153732.
- Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab*. 2017:102(11):3869–3903.
- 8. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 9. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 10. Cheuiche AV, da Silveira LG, de Paula LCP, Lucena IRS, Silveiro SP. Diagnosis and management of precocious sexual maturation: an updated review. *Eur J Pediatr.* 2021;180(10):3073-3087.
- 11. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol*. 2017; 5: 816-26.
- 12. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.





SPECIALTY GUIDELINE MANAGEMENT

LUTATHERA (lutetium Lu 177 dotatate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Lutathera is indicated for the treatment of somatostatin receptor-positive gastroenteropancreatic neuroendocrine tumors (GEP-NETs), including foregut, midgut, and hindgut neuroendocrine tumors in adults.

B. Compendial Uses

- 1. Carcinoid syndrome
- 2. Neuroendocrine tumors (NETs) of the lung and thymus (carcinoid tumors)
- 3. Pheochromocytoma/paraganglioma
- 4. Well-differentiated grade 3 NETs with favorable biology

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Somatostatin receptor status as detected by somatostatin receptor-based imaging

III. CRITERIA FOR INITIAL APPROVAL

A. Neuroendocrine tumors (NETs)

- 1. Tumors of the gastrointestinal (GI) tract (carcinoid tumors)
 - Authorization of 12 months and 4 doses total may be granted for treatment of somatostatin receptorpositive NETs of the gastrointestinal tract when the member has recurrent, locoregional advanced disease and/or distant metastases and one of the following criteria is met:
 - Member has clinically significant tumor burden, or
 - ii. Member experienced disease progression on octreotide or lanreotide.

2. Tumors of the pancreas

- Authorization of 12 months and 4 doses total may be granted for treatment of somatostatin receptorpositive NETs of the pancreas when both of the following criteria are met:
- i. Member has symptomatic disease, clinically significant tumor burden, or progressive recurrent, locoregional advanced disease and/or distant metastases.
- Member experienced disease progression on octreotide or lanreotide.
- 3. Neuroendocrine tumors (NETs) of the lung and thymus (carcinoid tumors)

Lutathera 2513-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



2513-A

Authorization of 12 months and 4 doses total may be granted for treatment of somatostatin receptor-positive NETs of the lung and thymus when one of the following criteria are met:

- Member has recurrent or locoregional unresectable disease and has progressed on octreotide or lanreotide
- ii. Member has distant metastatic disease, has experienced progression on octreotide or lanreotide, and meets one of the following criteria:
 - a. Clinically significant tumor burden and low grade (typical carcinoid) histology
 - b. Evidence of disease progression
 - c. Intermediate grade (atypical carcinoid) histology
 - d. Symptomatic disease

4. Well-differentiated grade 3 NETs with favorable biology

Authorization of 12 months and 4 doses total may be granted for treatment of well-differentiated grade 3 unresectable locally advanced or metastatic NETs with favorable biology (e.g., relatively low Ki-67 [less than 55%], positive somatostatin receptor [SSTR]-based PET imaging) when member meets one of the following criteria:

- i. Clinically significant tumor burden, or
- ii. Evidence of disease progression

B. Carcinoid Syndrome

Authorization of 12 months and 4 doses total may be granted for treatment of poorly controlled carcinoid syndrome when all of the following criteria are met:

- Member has somatostatin receptor-positive neuroendocrine tumors of the gastrointestinal tract, lung or thymus.
- 2. Member experienced progression on octreotide or lanreotide.
- 3. The requested medication will be used in combination with either a) octreotide LAR or lanreotide for persistent symptoms (i.e., flushing, diarrhea) or b) telotristat for persistent diarrhea in combination with octreotide LAR or lanreotide.

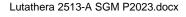
C. Pheochromocytoma/paraganglioma

Authorization of 12 months and 4 doses total may be granted for treatment of somatostatin receptor-positive pheochromocytoma/paraganglioma when the member meets one of the following criteria:

- 1. Member has locally unresectable disease, or
- Member has distant metastases.

IV. REFERENCES

- 1. Lutathera [package insert]. Millburn, NJ: Advanced Accelerator Applications USA, Inc.; June 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed January 03, 2023.



© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

SPECIALTY GUIDELINE MANAGEMENT

LUXTURNA (voretigene neparvovec-rzyl)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Luxturna is indicated for the treatment of patients with confirmed biallelic RPE65 mutation-associated retinal dystrophy. Patients must have viable retinal cells as determined by the treating physician(s).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Testing or analysis confirming a genetic diagnosis of pathogenic/likely pathogenic biallelic RPE65 gene mutations.

III. CRITERIA FOR INITIAL APPROVAL

Biallelic RPE65 mutation-associated retinal dystrophy

Authorization of 90 days for a one-time administration per eye may be granted for treatment of biallelic RPE65 mutation-associated retinal dystrophy when all of the following criteria are met:

- A. The member has bi-allelic pathogenic and/or likely pathogenic RPE65 mutations via genetic testing (single gene test or multi gene panel test if medically necessary).
- B. The RPE65 gene mutations classifications are based on the current American College of Medical Genetics and Genomics (ACMG) standards and guidelines for the interpretation of sequence variants.
- C. Pathogenic and/or likely pathogenic classification of the RPE65 mutations has been affirmed within the last 12 months.
- D. The member is at least 12 months of age but less than 65 years of age.
- E. The member has viable retinal cells in each eye to be treated as determined by optical coherence tomography (OCT) and/or ophthalmoscopy; and must have any of the following:
 - 1. An area of retina within the posterior pole of greater than 100 µm thickness shown on OCT
 - 2. Greater than or equal to 3 disc areas of retina without atrophy or pigmentary degeneration within the posterior pole
 - 3. Remaining visual field within 30 degrees of fixation as measured by a III4e isopter or equivalent
- F. The member has not received a previous treatment course of Luxturna.

IV. REFERENCES

1. Luxturna [package insert]. Philadelphia, PA: Spark Therapeutics, Inc.; December 2019.

Luxturna 2458-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2458-A

- 2. Russel S, Bennet J, Wellman JA, et al. Efficacy and safety of voretigene neparvovec (AAV2-hRPE65v2) in patients with RPE65-mediated inherited retinal dystrophy: a randomized, controlled, open-label phase 3 trial. Lancet 2017; 390:849-860.
- 3. Richards S, Aziz N, Bale S, et al; ACMG Laboratory Quality Assurance Committee. Standards and guidelines for the interpretation of sequence variants: A joint consensus recommendation of the American College of Medical Genetics and Genomics and the Association for Molecular Pathology. Genet Med. 2015;17(5):405-24.

Luxturna 2458-A SGM P2022.docx



SPECIALTY GUIDELINE MANAGEMENT

MACUGEN (pegaptanib sodium injection)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Macugen is indicated for the treatment of neovascular (wet) age-related macular degeneration.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Neovascular (wet) age-related macular degeneration

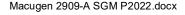
Authorization of 6 months may be granted for treatment of neovascular (wet) age-related macular degeneration.

III. CONTINUATION OF THERAPY

Authorization of 12 months (with a maximum of 2 years of treatment for each eye) may be granted for continued treatment in members requesting reauthorization for neovascular (wet) age-related macular degeneration who have demonstrated a positive clinical response to Macugen therapy (e.g., improvement or maintenance in best corrected visual acuity [BCVA], or visual field, or a reduction in the rate of vision decline or the risk of more severe vision loss).

IV. REFERENCES

1. Macugen [package insert]. Palm Beach Gardens, FL: Eyetech Inc.; July 2016.





SPECIALTY GUIDELINE MANAGEMENT

MARGENZA (margetuximab-cmkb)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Margenza is indicated, in combination with chemotherapy, for the treatment of adult patients with human epidermal growth factor receptor 2 (HER2)-positive metastatic breast cancer who have received two or more prior anti-HER2 regimens, at least one of which was for metastatic disease.

B. Compendial Uses

Breast cancer

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of human epidermal growth factor receptor 2 (HER2) status is necessary to initiate the prior authorization review.

III. CRITERIA FOR INITIAL APPROVAL

Breast Cancer

Authorization of 12 months may be granted for treatment of HER2-positive recurrent unresectable or metastatic breast cancer, in combination with chemotherapy, for members who have received two or more prior regimens.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for breast cancer when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Margenza [package insert]. Rockville, MD: MacroGenics, Inc.; December 2020.
- 2. The NCCN Drugs & Biologics Compendium 2021 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed December 22, 2021

Margenza 4405-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)
--------------------	---

4405-A

Margenza 4405-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





POLICY Document for MEKINIST (trametinib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

MEKINIST (trametinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met, and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Mekinist is indicated, as a single agent in BRAF-inhibitor treatment-naïve patients or in combination with dabrafenib, for the treatment of patients with unresectable or metastatic melanoma with BRAF V600E or V600K mutations as detected by an FDA-approved test.
- 2. Mekinist is indicated, in combination with dabrafenib, for the adjuvant treatment of patients with melanoma with BRAF V600E or V600K mutations as detected by an FDA-approved test, and involvement of lymph node(s), following complete resection.
- 3. Mekinist is indicated, in combination with dabrafenib, for the treatment of patients with metastatic non-small cell lung cancer (NSCLC) with BRAF V600E mutation as detected by an FDA-approved test.
- 4. Mekinist is indicated, in combination with dabrafenib, for the treatment of patients with locally advanced or metastatic anaplastic thyroid cancer (ATC) with BRAF V600E mutation and no satisfactory locoregional treatment options.
- 5. Mekinist is indicated, in combination with dabrafenib, for the treatment of adult and pediatric patients 6 years of age and older with unresectable or metastatic solid tumors with BRAF V600E mutation who have progressed following prior treatment and have no satisfactory alternative treatment options.

Limitations of Use: Mekinist is not indicated for treatment of patients with colorectal cancer because of known intrinsic resistance to BRAF inhibition.

B. Compendial Uses

- 1. Melanoma (including brain metastases), BRAF V600 activating mutation-positive
- 2. Glioma, BRAF V600 activating mutation-positive
- 3. Meningioma, BRAF V600 activating mutation-positive
- 4. Astrocytoma, BRAF V600 activating mutation-positive
- 5. Uveal melanoma as a single agent
- 6. Brain cancer and neurofibromatosis type 1
- 7. Non-small cell lung cancer (NSCLC)

Mekinist 1681-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



- 8. Ovarian cancer/fallopian tube cancer/primary peritoneal cancer
- 9. Hepatobiliary Cancers
 - i. Gallbladder Cancer
 - ii. Extrahepatic Cholangiocarcinoma
 - iii. Intrahepatic Cholangiocarcinoma
- 10. Histiocytic Neoplasms
 - i. Erdheim-Chester Disease
 - ii. Langerhans Cell Histiocytosis
 - iii. Rosai-Dorfman Disease
- 11. Thyroid Carcinoma
 - i. Anaplastic carcinoma
 - ii. Papillary carcinoma
 - iii. Follicular carcinoma
 - iv. Hurthle cell carcinoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of BRAF mutation documentation is necessary to initiate the prior authorization review for applicable indications as outlined in section III.

III. CRITERIA FOR INITIAL APPROVAL

A. Melanoma

Authorization of 12 months may be granted for treatment of melanoma in any of the following settings:

- 1. Unresectable or metastatic cutaneous melanoma with a BRAF V600 activating mutation as a single agent or in combination with dabrafenib (Tafinlar).
- 2. Brain metastases from melanoma with a BRAF V600E activating mutation in combination with dabrafenib (Tafinlar).
- Adjuvant treatment of resected stage III cutaneous melanoma with a BRAF V600 activating mutation in combination with dabrafenib (Tafinlar).
- 4. Limited resectable local satellite/in-transit recurrent disease in combination with dabrafenib (Tafinlar).
- 5. Uveal melanoma as a single agent for distant metastatic disease.

B. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of BRAF V600E mutation-positive advanced or metastatic NSCLC in combination with dabrafenib (Tafinlar).

C. Thyroid Cancer

Authorization of 12 months may be granted for treatment of thyroid carcinoma when any of the following criteria are met:

- 1. Member has progressive and/or symptomatic BRAF V600E mutation-positive follicular, Hürthle cell, or papillary thyroid carcinoma that is not amenable to radioactive iodine (RAI) therapy in combination with dabrafenib (Tafinlar).
- 2. Member has locally advanced, metastatic, or borderline resectable BRAF V600E mutation-positive anaplastic thyroid carcinoma and the requested medication will be used in combination with dabrafenib (Tafinlar).

D. Central Nervous System Cancer

Authorization of 12 months may be granted for treatment of central nervous system cancer in a member with either of the following:

- 1. BRAF V600 mutation-positive gliomas, meningiomas, or astrocytomas
- 2. Brain cancer and neurofibromatosis type 1

Mekinist 1681-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



E. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 12 months may be granted for treatment of persistent or recurrent epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serous ovarian carcinoma/ ovarian borderline epithelial tumors (low malignant potential) or mucinous carcinoma of the ovary.

F. Hepatobiliary Cancers

Authorization of 12 months may be granted for subsequent treatment of progressive BRAF-V600E mutated unresectable or metastatic gallbladder cancer, extrahepatic cholangiocarcinoma, or intrahepatic cholangiocarcinoma in combination with dabrafenib (Tafinlar).

G. Histiocytic Neoplasms

Authorization of 12 months may be granted for treatment of Erdheim-Chester disease, Langerhans cell histiocytosis, or Rosai-Dorfman disease as a single agent.

H. Solid Tumors

Authorization of 12 months may be granted for treatment of unresectable or metastatic solid tumors when all of the following criteria are met:

- 1. The tumors are BRAF V600E mutation positive.
- 2. The disease has progressed following prior treatment and there are no satisfactory alternative treatment options.
- 3. The member is 6 years of age or older.
- 4. The requested medication will not be used for the treatment of colorectal cancer.
- 5. The requested medication will be used in combination with dabrafenib (Tafinlar).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continuation of therapy for an indication outlined in section III when there is no evidence of unacceptable toxicity or disease progression or recurrence while on the current regimen. For patients using Mekinist for adjuvant treatment of cutaneous melanoma, only 12 months of therapy total will be approved.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. ¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is

Mekinist 1681-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.
9891A FNL3 Oncology Clinical Policy.docx



appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Mekinist [package insert]. East Hanover, NJ: Novartis Pharmaceutical Corporation; June 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed November 17, 2022.
- Usubalieva A, Pierson CR, Kavran CA, et al. Primary Meningeal Pleomorphic Xanthoastrocytoma With Anaplastic Features: A Report of 2 Cases, One With BRAFV600E Mutation and Clinical Response to the BRAF Inhibitor Dabrafenib. J Neuropathol Exp Neurol. 2015;74(10):960-969. doi:10.1097/NEN.00000000000000240.

Mekinist 1681-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



- Mordechai O, Postovsky S, Vlodavsky E, et al. Metastatic Rhabdoid Meningioma with BRAF V600E Mutation and Good Response to Personalized Therapy: Case Report and Review of the Literature. Pediatr Hematol Oncol. 2015; 32:3, 207-211, DOI: 10.3109/08880018.2014.936058
- 5. Lassaletta, A, Guerreiro Stucklin, A, Ramaswamy, V, et al. Profound clinical and radiological response to BRAF inhibition in a 2-month-old diencephalic child with hypothalamic/chiasmatic glioma. *Pediatric Blood and Cancer*. 2016; 63: 2038-2041. doi:10.1002/pbc.26086.
- 6. Meletath SK, Pavlick D, Brennan T, et al. Personalized Treatment for a Patient with a BRAF V600E Mutation using Dabrafenib and a Tumor Treatment Fields Device in a High-Grade Glioma Arising from Ganglioglioma. *J Natl Compr Canc Netw.* 2016;14(11):1345-1350.
- 7. Knight T, Shatara M, Carvalho L, et al. Dramatic response to trametinib in a male child with neurofibromatosis type 1 and refractory astrocytoma. *Pediatr Blood Cancer*. 2019; 66(1):e27474.
- 8. See WL, Tan IL, Mukherjee J, et al. Sensitivity of Glioblastomas to Clinically Available MEK Inhibitors Is Defined by Neurofibromin 1 Deficiency. *Cancer Res.* 2012;72(13):3350.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug compendium/content/contents.asp. accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)



POLICY Document for MEKTOVI (binimetinib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

MEKTOVI (binimetinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met, and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Mektovi is indicated, in combination with encorafenib, for the treatment of patients with unresectable or metastatic melanoma with a BRAF V600E or V600K mutation, as detected by an FDA-approved test.

B. Compendial Uses

- 1. Glioma, BRAF V600 activating mutation-positive
- 2. Meningioma, BRAF V600 activating mutation-positive
- 3. Astrocytoma, BRAF V600 activating mutation-positive
- 4. Cutaneous melanoma
- 5. Langerhans cell histiocytosis

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of BRAF mutation documentation is necessary to initiate the prior authorization review, where applicable.

III. CRITERIA FOR INITIAL APPROVAL

A. Cutaneous Melanoma

Authorization of 12 months may be granted for treatment of cutaneous melanoma with a BRAF V600 activating mutation (e.g., V600E or V600K) in any of the following settings:

1. Unresectable or metastatic disease when used in combination with encorafenib (Braftovi).

Mektovi 2612-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



- 2. Adjuvant treatment of resected stage III disease in combination with encorafenib (Braftovi) when the member has had an unacceptable toxicity to dabrafenib (Tafinlar) in combination with trametinib (Mekinist) or dabrafenib/trametinib are less desirable based on side-effect profiles.
- 3. Limited resectable local satellite/in-transit recurrent disease in combination with encorafenib (Braftovi) when the member has had an unacceptable toxicity to dabrafenib (Tafinlar) in combination with trametinib (Mekinist) or dabrafenib/trametinib are less desirable based on side-effect profiles

B. Central Nervous System Cancer

Authorization of 12 months may be granted for treatment of BRAF V600 mutation-positive (e.g., BRAF V600E or V600K) gliomas, meningiomas, or astrocytomas.

C. Langerhans Cell Histiocytosis

Authorization of 12 months may be granted as a single agent for treatment of Langerhans cell histiocytosis.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network $(NCCN^{(8)})$ is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines $^{(8)}$), the NCCN Drugs & Biologics Compendium (NCCN Compendium $^{(8)}$) and the NCCN Chemotherapy Order Templates (NCCN Templates $^{(8)}$).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when *all* of the following criteria are met:

Mektovi 2612-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.
9891A FNL3 Oncology Clinical Policy.docx



- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Mektovi [package insert]. Boulder, CO: Array BioPharma, Inc.; October 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed November 14, 2022.
- 3. Usubalieva A, Pierson CR, Kavran CA, et al. Primary Meningeal Pleomorphic Xanthoastrocytoma With Anaplastic Features: A Report of 2 Cases, One With *BRAFV600E* Mutation and Clinical Response to the *BRAF* Inhibitor Dabrafenib. *Journal of neuropathology and experimental neurology*. 2015;74(10):960-969. doi:10.1097/NEN.0000000000000240.
- Mordechai O, Postovsky S, Vlodavsky E, et al. Metastatic Rhabdoid Meningioma with BRAF V600E Mutation and Good Response to Personalized Therapy: Case Report and Review of the Literature. Pediatric Hematology and Oncology. 2015; 32:3, 207-211, DOI: 10.3109/08880018.2014.936058
- 5. Lassaletta, A, Guerreiro Stucklin, A, Ramaswamy, V, et al. Profound clinical and radiological response to BRAF inhibition in a 2-month-old diencephalic child with hypothalamic/chiasmatic glioma. *Pediatric Blood and Cancer*. 2016; 63: 2038-2041. doi:10.1002/pbc.26086.
- 6. Meletah SK, Pavlick D, Brennan T, et al. Personalized Treatment for a Patient with a BRAF V600E Mutation using Dabrafenib and a Tumor Treatment Fields Device in a High-Grade Glioma Arising from Ganglioglioma. *Journal of the National Comprehensive Cancer Network.* 2016; 14(11): 1345-1350.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website.

Mektovi 2612-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



- https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)



POLICY Document for MEPSEVII (vestronidase alfa-vjbk)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Mepsevii

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Mepsevii in an outpatient hospital setting for up to 50 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Mepsevii in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately (including up to 60 minutes) after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Mepsevii does not meet the criteria for outpatient hospital infusion, coverage for Mepsevii is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Mepsevii Site Of Care P2022.docx Mepsevii 2415-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

MEPSEVII (vestronidase alfa-vjbk)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Mepsevii is indicated in pediatric and adult patients for the treatment of mucopolysaccharidosis VII (MPS VII, Sly syndrome).

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: beta-glucuronidase enzyme assay or genetic testing results supporting diagnosis.
- B. Continuation requests: chart notes documenting a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

V. CRITERIA FOR INITIAL APPROVAL

Mucopolysaccharidosis VII (MPS VII, Sly syndrome)

Authorization of 12 months may be granted for treatment of MPS VII (Sly syndrome) when both of the following criteria are met:

- A. Diagnosis of MPS VII was confirmed by enzyme assay demonstrating a deficiency of beta-glucuronidase enzyme activity or by genetic testing; AND
- B. Elevated urinary glycosaminoglycan (uGAG) excretion at a minimum of 2-fold over the mean normal for age at initiation of treatment with Mepsevii.

VI. CONTINUATION OF THERAPY

Mepsevii Site Of Care P2022.docx Mepsevii 2415-A SGM P2022.docx





Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for mucopolysaccharidosis VII (MPS VII, Sly syndrome) who have a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

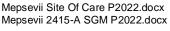
REFERENCES

SECTION 1

- 1. Mepsevii [package insert]. Novato, CA: Ultragenyx Pharmaceutical Inc.; December 2020.
- 2. A Phase 3 Study of UX003 Recombinant Human Betaglucuronidase (rhGUS) Enzyme Replacement Therapy in Patients With Mucopolysaccharidosis Type 7 (MPS 7). https://ClinicalTrials.gov/show/NCT02230566.

SECTION 2

- 1. Mepsevii [package insert]. Novato, CA: Ultragenyx; December 2020.
- ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). Identifier NCT01856218.
 An OpenLabel Phase 1/2 Study to Assess the Safety, Efficacy and Dose of Study Drug UX003
 Recombinant Human Beta- glucuronidase (rhGUS) Enzyme Replacement Therapy in Patients With Mucopolysaccharidosis Type 7 (MPS 7); January 31, 2018. Available at: https://clinicaltrials.gov/ct2/show/NCT01856218?term=NCT01856218&rank=1.
- 3. ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). Identifier NCT02230566. A Phase 3 Study of UX003 Recombinant Human Betaglucuronidase (rhGUS) Enzyme Replacement Therapy in Patients With Mucopolysaccharidosis Type 7 (MPS 7); February 16, 2018. Available at: https://clinicaltrials.gov/ct2/show/NCT02230566?term=NCT02230566&rank=1.
- ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). Identifier NCT02432144. A
 LongTerm Open-Label Treatment and Extension Study of UX003 rhGUS Enzyme Replacement Therapy
 in Subjects With MPS 7; November 6, 2017. Available at:
 https://clinicaltrials.gov/ct2/show/NCT02432144?term=NCT02432144&rank=1.
- 5. Harmatz P, et al. A novel Blind Start study design to investigate vestronidase alfa for mucopolysaccharidosis VII, an ultra-rare genetic disease. Mol Genet Metab. 2018 Apr;123(4):488-494.



© 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for MIRCERA (methoxy polyethylene glycol-epoetin beta)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ERYTHROPOIESIS STIMULATING AGENTS PREFERRED PRODUCTS: ARANESP AND RETACRIT

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the erythropoiesis stimulating agents specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members who are requesting treatment with the targeted products, Epogen or Procrit. This program also applies to members who are new to treatment with the targeted product, Mircera, for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Erythropoiesis stimulating agents

	Product(s)
Preferred*	Aranesp (darbepoetin alfa)
	Retacrit (epoetin alfa-epbx)
Targeted	Epogen (epoetin alfa)
	Mircera (methoxy polyethylene glycol-epoetin beta)
	Procrit (epoetin alfa)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

A. Mircera

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Mircera 1618-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



Coverage for the targeted product is provided when the member meets either of the following criteria:

- 1. Member is currently receiving treatment with a targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented inadequate response or intolerable adverse event with both of the preferred products, Retacrit and Aranesp.

B. Epogen or Procrit

Coverage for the targeted products are provided when both of the following criteria are met:

- 1. Member has had a documented intolerable adverse event with the preferred product, Retacrit, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information.
- 2. Member has experienced a documented inadequate response or intolerable adverse event with the preferred product, Aranesp, when prescribed for the treatment of anemia due to chronic kidney disease or the treatment of anemia due to myelosuppressive chemotherapy in cancer.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

MIRCERA (methoxy polyethylene glycol-epoetin beta)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Mircera is indicated for the treatment of anemia associated with chronic kidney disease (CKD) in:

- Adult patients on dialysis and adult patients not on dialysis.
- Pediatric patients 5 to 17 years of age on hemodialysis who are converting from another erythropoiesisstimulating agent (ESA) after their hemoglobin level was stabilized with an ESA.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Note: Requirements regarding hemoglobin level exclude values due to recent transfusion. All members must be assessed for iron deficiency anemia and have adequate iron stores (defined as a serum transferrin saturation [TSAT] level greater than or equal to 20% within the prior 3 months) or are receiving iron therapy before starting Mircera. Members may not use Mircera concomitantly with other erythropoiesis stimulating agents.

Anemia Due to Chronic Kidney Disease (CKD)

Authorization of 12 weeks may be granted for the treatment of anemia due to chronic kidney disease in members with pretreatment hemoglobin < 10 g/dL.

III. CONTINUATION OF THERAPY

Specialty Exceptions ESAs MMT-SFC-ACSFC-VFC-Medical BF 4249-D P2023.docx Mircera 1618-A SGM P2021.docx

© 2023 CVS Caremark. All rights reserved.



Note: Requirements regarding current hemoglobin level exclude values due to recent transfusion. All members must be assessed for iron deficiency anemia and have adequate iron stores (defined as a serum transferrin saturation [TSAT] level greater than or equal to 20% with the prior 3 months) or are receiving iron therapy before continuation of treatment with Mircera. Members may not use Mircera concomitantly with other erythropoiesis stimulating agents.

Anemia Due to Chronic Kidney Disease (CKD)

- 1. Authorization of 12 weeks may be granted for continued treatment of anemia due to chronic kidney disease in members with current hemoglobin < 12 g/dL and the member has shown a response to therapy with a rise in hemoglobin of > 1 g/dL after at least 12 weeks of ESA therapy.
- 2. Authorization of up to 12 weeks may be granted for continued treatment of anemia due to chronic kidney disease in members who have not completed 12 weeks of ESA therapy.

REFERENCES:

SECTION 1

- 1. Aranesp [package insert]. Thousand Oaks, CA: Amgen Inc.; January 2019.
- 2. Epogen [package insert]. Thousand Oaks, CA: Amgen Inc.; July 2018.
- 3. Procrit [package insert]. Horsham, PA: Janssen Products, LP; July 2018.
- 4. Mircera [package insert]. St. Gallen, Switzerland: Vifor (International) Inc.; June 2018.
- 5. Retacrit [package insert]. Lake Forest, IL: Hospira Inc.; August 2020.

SECTION 2

- 1. Mircera [package insert]. South San Francisco, CA: Hoffmann-La Roche Inc.; June 2018.
- 2. Kidney Disease: Improving Global Outcomes (KDIGO) Anemia Work Group. KDIGO Clinical Practice Guideline for Anemia in Chronic Kidney Disease. Kidney Int. 2012;Suppl 2:279-335.

SPECIALTY GUIDELINE MANAGEMENT

MONJUVI (tafasitamab-cxix)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Monjuvi, in combination with lenalidomide, is indicated for the treatment of adult patients with relapsed or refractory diffuse large B-cell lymphoma (DLBCL) not otherwise specified, including DLBCL arising from low grade lymphoma, and who are not eligible for autologous stem cell transplant (ASCT).

B. Compendial Uses

B-cell lymphomas

- 1. Human immunodeficiency virus (HIV)-related B-cell lymphoma
- 2. Histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma
- 3. Follicular lymphoma
- 4. Monomorphic post-transplant lymphoproliferative disorders (B-cell type)
- 5. Diffuse large B-cell lymphoma (DLBCL)
- 6. High-grade B-cell lymphomas (HGBLs)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Chart notes, medical record documentation or claims history supporting previous lines of therapy.

III. CRITERIA FOR INITIAL APPROVAL

B-Cell Lymphomas

Authorization of 12 months may be granted for treatment of relapsed or refractory B-cell lymphomas when all of the following criteria are met:

- A. The member has one of the following B-cell lymphoma subtypes:
 - 1.Human immunodeficiency virus (HIV)-related B-cell lymphoma (including HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, HIV-related plasmablastic lymphoma, and human herpes virus-8 (HHV8)-positive diffuse large B-cell lymphoma)
 - 2. Histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma
 - 3. Follicular lymphoma
 - 4. Monomorphic post-transplant lymphoproliferative disorders (PTLD) (B-cell type)

Monjuvi 4056-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



4056-A

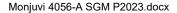
- 5. Diffuse large B-cell lymphoma (DLBCL) (including DLBCL arising from low grade lymphoma and DLBCL not otherwise specified)
- 6. High-grade B-cell lymphomas (HGBLs)
- B. The member is not eligible for an autologous stem cell transplant
- C. The requested medication will be used in combination with lenalidomide for up to a maximum of 12 cycles

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and if the member has completed 12 cycles, the requested drug will be used as monotherapy.

V. REFERENCES

- 1. Monjuvi [package insert]. Boston, MA: Morphosys US, Inc; June 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 7, 2023.





SPECIALTY GUIDELINE MANAGEMENT

MOZOBIL (plerixafor)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Mozobil is indicated in combination with granulocyte-colony stimulating factor (G-CSF) to mobilize hematopoietic stem cells (HSCs) to the peripheral blood for collection and subsequent autologous transplantation in patients with non-Hodgkin's lymphoma or multiple myeloma.

B. Compendial Use

Hematopoietic cell transplantation

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Hematopoietic Stem Cell Mobilization

Authorization of 6 months may be granted when all of the following criteria are met:

- A. Mozobil will be used to mobilize hematopoietic stem cells for collection prior to transplantation.
- B. Mozobil will be administered after the member has received a G-CSF (e.g., filgrastim) or chemomobilization.
- C. Mozobil will not be used beyond 4 consecutive days or after completion of stem cell harvest/apheresis.

III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. REFERENCES

- Mozobil [package insert]. Cambridge, MA: Genzyme Corporation; August 2020.
- The NCCN Drugs & Biologics Compendium[®] © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed January 5, 2023.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Cell Transplantation (HCT) Version 2.2022. https://www.nccn.org/professionals/physician_gls/pdf/hct.pdf Accessed January 5, 2023.

Mozobil 1860-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

MYALEPT (metreleptin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Myalept is indicated as an adjunct to diet as replacement therapy to treat the complications of leptin deficiency in patients with congenital or acquired generalized lipodystrophy.

Limitations of Use:

- 1. The safety and effectiveness of Myalept for the treatment of complications of partial lipodystrophy have not been established.
- 2. The safety and effectiveness of Myalept for the treatment of liver disease, including nonalcoholic steatohepatitis (NASH), have not been established.
- 3. Myalept is not indicated for use in patients with HIV-related lipodystrophy.
- 4. Myalept is not indicated for use in patients with metabolic disease, including diabetes mellitus and hypertriglyceridemia, without concurrent evidence of congenital or acquired generalized lipodystrophy.

B. Compendial Use

Partial lipodystrophy in patients with confirmed leptin deficiency and metabolic abnormalities

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: leptin level (for initial requests)

III. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions:

- A. HIV-related lipodystrophy
- B. Generalized obesity not associated with generalized lipodystrophy

Myalept 1674-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



IV. CRITERIA FOR INITIAL APPROVAL

Lipodystrophy

Authorization of 6 months may be granted for treatment of lipodystrophy when ALL of the following criteria are met:

- A. Member has a diagnosis of congenital generalized lipodystrophy (i.e., Berardinelli-Seip syndrome), acquired generalized lipodystrophy (i.e., Lawrence syndrome), or partial lipodystrophy
- B. Member has leptin deficiency confirmed by laboratory testing (i.e., less than 12 ng/ml)
- C. Member has at least one complication of lipodystrophy (e.g., diabetes mellitus, hypertriglyceridemia, increased fasting insulin level)

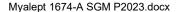
V. CONTINUATION OF THERAPY

Lipodystrophy

Authorization of 12 months may be granted to members requesting continuation of treatment for lipodystrophy when the member has experienced an improvement from baseline in metabolic control (e.g., improved glycemic control, decrease in triglycerides, decrease in hepatic enzyme levels)

VI. REFERENCES

- Myalept [package insert]. Dublin, Ireland: Amryt Pharmaceuticals DAC; February 2022.
- Brown RJ, Araujo-Vilar D, Cheung PT, et al. The diagnosis and management of lipodystrophy syndromes: A multi-society practice guideline. *J Clin Endocrinol Metab*. 2016;101(12):4500-4511. doi:10.1210/jc.2016-2466
- 3. Handelsman Y, Oral AE, Bloomgarden ZT, et al. The clinical approach to the detection of lipodystrophy an AACE consensus statement. *Endocr Pract.* 2013;19(1):107-116. doi:10.4158/endp.19.1.v767575m65p5mr06
- 4. Chan JL, Lutz K, Cochran E, et al. Clinical effects of long-term metreleptin treatment in patients with lipodystrophy. *Endocr Pract.* 2011;17(6):922-932. doi:10.4158/EP11229.OR
- 5. Garg A. Clinical review#: Lipodystrophies: genetic and acquired body fat disorders. *J Clin Endocrinol Metab.* 2011;96(11):3313-3325. doi:10.1210/jc.2011-1159
- Rodriguez AJ, Mastronardi CA, Paz-Filho GJ. New advances in the treatment of generalized lipodystrophy: role of metreleptin. *Ther Clin Risk Manag.* 2015;11:1391-1400. doi:10.2147/TCRM.S66521
- Lee HL, Waldman MA, Auh S, et al. Effects of metreleptin on proteinuria in patients with lipodystrophy. [published online ahead of print, 2019 Apr 16]. J Clin Endocrinol Metab. 2019;104(9):4169-4177. doi:10.1210/jc.2019-00200
- 8. Oral EA, Gorden P, Cochran E, et al. Long-term effectiveness and safety of metreleptin in the treatment of patients with partial lipodystrophy. *Endocrine*. 2019;64(3):500-511. doi:10.1007/s12020-019-01862-8





SPECIALTY GUIDELINE MANAGEMENT

Mylotarg (gemtuzumab ozogamicin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Acute Myeloid Leukemia (AML)

- Newly diagnosed CD33-positive acute myeloid leukemia in adults and pediatric patients 1 month and older
- 2. Relapsed or refractory CD33-positive AML in adults and pediatric patients 2 years and older

B. Compendial Uses

Acute promyelocytic leukemia (APL)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For AML and APL: medical record documentation of CD33-positive tumor as confirmed by testing or analysis to identify the CD33 antigen.

III. CRITERIA FOR INITIAL APPROVAL

A. Acute Myeloid Leukemia (AML)

Authorization of 12 months may be granted for the treatment of AML when the tumor is CD33-positive as confirmed by testing or analysis to identify the CD33 antigen.

B. Acute Promyelocytic Leukemia (APL)

Authorization of 12 months may be granted for the treatment of APL when the tumor is CD33-positive as confirmed by testing or analysis to identify the CD33 antigen.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Mylotarg 2299-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



V. REFERENCES

- 1. Mylotarg [package insert]. Philadelphia, PA: Pfizer; August 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed January 7, 2022.
- 3. Lo Coco F, Ammatuna E, Noguera N. Treatment of acute promyelocytic leukemia with gemtuzumab ozogamicin. *Clin Adv Hematol Oncol*. 2006;4(1):57-77.

Mylotarg 2299-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for MYOBLOC (rimabotulinumtoxin B)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

· Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA BOTULINUM TOXINS

PREFERRED PRODUCTS: BOTOX, DYSPORT AND XEOMIN

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the botulinum toxins products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with the targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Botulinum Toxins

	Product(s)
Preferred*	Botox (onabotulinumtoxinA)
	Dysport (abobotulinumtoxinA)
	Xeomin (incobotulinumtoxinA)
Targeted	Myobloc (rimabotulinumtoxinB)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when ANY of the following criteria is met:

- A. Member has a documented inadequate response or intolerable adverse event to all of the preferred products.
- B. Member is requesting Myobloc for the treatment of chronic sialorrhea and has had a documented inadequate response or an intolerable adverse event to Xeomin.

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Myobloc 2249-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

MYOBLOC (rimabotulinumtoxin B)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Treatment of cervical dystonia in adults to reduce the severity of abnormal head position and neck pain associated with cervical dystonia
- 2. Treatment of chronic sialorrhea in adults

B. Compendial Uses

- 1. Primary axillary and palmar hyperhidrosis
- 2. Upper limb spasticity

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

The medication must be prescribed by, or in consultation with the following for each indication:

- A. Cervical dystonia and upper limb spasticity: neurologist, orthopedist or physiatrist
- B. Chronic sialorrhea: neurologist or otolaryngologist
- C. Primary axillary and palmar hyperhidrosis: neurologist or dermatologist

III. EXCLUSIONS

Coverage will not be provided for cosmetic use.

IV. CRITERIA FOR INITIAL APPROVAL

A. Cervical dystonia

Authorization of 12 months may be granted for treatment of adults with cervical dystonia (e.g., torticollis) when all of the following are met:

- 1. Member is 18 years of age or older
- 2. Member has abnormal placement of the head with limited range of motion in the neck

B. Chronic Sialorrhea (excessive salivation)

Authorization of 12 months may be granted for treatment of excessive salivation (chronic sialorrhea) when all of the following are met:

- 1. Member is 18 years of age or older
- 2. Member is refractory to pharmacotherapy (e.g., anticholinergics)

Specialty Exceptions Botulinum Toxins Medical 3269-D P2023.docx Myobloc 2249-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



C. Primary axillary and palmar hyperhidrosis

Authorization of 12 months may be granted for treatment of primary axillary or palmer hyperhidrosis when all of the following criteria are met:

- 1. Significant disruption of professional and/or social life has occurred because of excessive sweating; and
- 2. Topical aluminum chloride or other extra-strength antiperspirants are ineffective or result in a severe rash.

D. Upper limb spasticity

Authorization of 12 months may be granted for treatment of upper limb spasticity either as a primary diagnosis or as a symptom of a condition causing limb spasticity.

V. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria and be experiencing benefit from therapy.

REFERENCES:

SECTION 1

- 1. Botox [package insert]. Irvine, CA: Allergan, Inc.; August 2022.
- 2. Dysport [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; July 2020.
- 3. Myobloc [package insert]. South San Francisco, CA: Solstice Neurosciences, Inc.; March 2021.
- 4. Xeomin [package insert]. Frankfurt, Germany: Merz Pharmaceuticals GmbH; August 2021.

SECTION 2

- 1. Myobloc [package insert]. South San Francisco, CA: Solstice Neurosciences, Inc.; March 2021.
- 2. DRUGDEX® System (electronic version). Truven Health Analytics, Ann Arbor, Ml. Available at http://www.micromedexsolutions.com. Accessed July 28, 2022.
- 3. AHFS Drug Information. http://online.lexi.com/lco. Accessed July 28, 2022.
- 4. Lexi-Drugs. Hudson, OH: Lexicomp, 2019. http://online.lexi.com/. Accessed July 28, 2022.
- 5. Simpson DM, Hallett M, Ashman EJ et al. Practice guideline update summary: Botulinum neurotoxin for the treatment of blepharospasm, cervical dystonia, adult spasticity, and headache: Report of the Guideline Development Subcommittee of the American Academy of Neurology. *Neurology* 2016; 86 (19) 1818-1826.
- 6. Lakraj AA, Moghimi N, Jabbari B. Sialorrhea: Anatomy, Pathophysiology and Treatment with Emphasis on the Role of Botulinum Toxins. *Toxins* 2013, 5, 1010-1031
- 7. Glader L, Delsing C, Hughes A et al. Sialorrhea in cerebral palsy. American Academy for Cerebral Palsy and Developmental Medicine Care Pathways. https://www.aacpdm.org/publications/care-pathways/sialorrhea. Accessed July 28, 2022.
- 8. Garuti G, Rao F, Ribuffo V et al. Sialorrhea in patients with ALS: current treatment options. *Degener Neurol Neuromuscul Dis.* 2019: 9: 19–26.



POLICY Document for NAGLAZYME (galsulfase)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Naglazyme

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Naglazyme in an outpatient hospital setting for up 54 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Naglazyme in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion (up to 24 hours post infusion).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Naglazyme does not meet the criteria for outpatient hospital infusion, coverage for Naglazyme is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Naglazyme Site Of Care P2022.docx Naglazyme 2056-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

NAGLAZYME (galsulfase)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Naglazyme is indicated for patients with mucopolysaccharidosis VI (MPS VI, Maroteaux-Lamy syndrome). Naglazyme has been shown to improve walking and stair-climbing capacity.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: N-acetylgalactosamine 4-sulfatase (arylsulfatase B) enzyme assay or genetic testing results supporting diagnosis.
- B. Continuation requests: chart notes documenting a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

V. CRITERIA FOR INITIAL APPROVAL

Mucopolysaccharidosis VI (MPS VI)

Authorization of 12 months may be granted for treatment of MPS VI when the diagnosis of MPS VI was confirmed by enzyme assay demonstrating a deficiency of N-acetylgalactosamine 4-sulfatase (arylsulfatase B) enzyme activity or by genetic testing.

VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for mucopolysaccharidosis VI (MPS VI, Maroteaux-Lamy syndrome) who have a clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

REFERENCES

Naglazyme Site Of Care P2022.docx Naglazyme 2056-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.





SECTION 1

- 1. Naglazyme [package insert]. Novato, CA: BioMarin Pharmaceutical Inc; December 2019.
- 2. Bagewadi S, Roberts J, Mercer J, Jones S, Stephenson J, Wraith JE. Home treatment with Elaprase and Naglazyme is safe in patients with mucopolysaccharidoses types II and VI, respectively. *J Inherit Metab Dis*. 2008;31(6):733-737.
- 3. Harmatz P, Ketteridge D, Giugliani R, et al. Direct comparison of measures of endurance, mobility, and joint function during enzyme-replacement therapy of mucopolysaccharidosis VI (Maroteaux-Lamy syndrome): results after 48 weeks in a phase 2 open-label clinical study of recombinant human N-acetylgalactosamine 4-sulfatase. *Pediatrics*. 2005;115(6):e681-689.

SECTION 2

- 1. Naglazyme [package insert]. Novato, CA: BioMarin Pharmaceutical Inc.; December 2019.
- 2. Akyol, M.U., Alden, T.D., Amartino, H. et al. Recommendations for the management of MPS VI: systematic evidence- and consensus-based guidance. *Orphanet J Rare Dis* 14, 118 (2019).

Naglazyme Site Of Care P2022.docx Naglazyme 2056-A SGM P2022.docx





POLICY Document for

NEULASTA (pegfilgrastim)
FULPHILA (pegfilgrastim-jmdb)
FYLNETRA (pegfilgrastim-pbbk)
NYVEPRIA (pegfilgrastim-apgf)
STIMUFEND (pegfilgrastim-fpgk)
UDENYCA (pegfilgrastim-cbqv)
ZIEXTENZO (pegfilgrastim-bmez)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA

Colony Stimulating Factors - Long Acting

PREFERRED PRODUCTS: FULPHILA, FYLNETRA, NYVEPRIA, UDENYCA, ZIEXTENZO

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

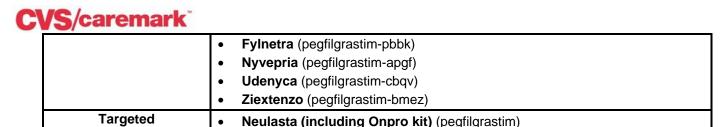
This program applies to the long-acting colony stimulating factor products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Colony Stimulating Factors - Long Acting

	Product(s)
Preferred*	Fulphila (pegfilgrastim-jmdb)

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

Coverage for the targeted product is provided when the member has had a documented intolerable adverse event to at least three of the preferred products and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both the reference product and biosimilar products).

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

NEULASTA (pegfilgrastim)
FULPHILA (pegfilgrastim-jmdb)
FYLNETRA (pegfilgrastim-pbbk)
NYVEPRIA (pegfilgrastim-apgf)
STIMUFEND (pegfilgrastim-fpgk)
UDENYCA (pegfilgrastim-cbqv)
ZIEXTENZO (pegfilgrastim-bmez)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Neulasta

- Patients with Cancer Receiving Myelosuppressive Chemotherapy
 Neulasta is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in
 patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a
 clinically significant incidence of febrile neutropenia.
- Hematopoietic Subsyndrome of Acute Radiation Syndrome
 Neulasta is indicated to increase survival in patients acutely exposed to myelosuppressive doses of radiation (Hematopoietic Subsyndrome of Acute Radiation Syndrome).

Fulphila

Patients with Cancer Receiving Myelosuppressive Chemotherapy
Fulphila is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy



Udenyca

Patients with Cancer Receiving Myelosuppressive Chemotherapy

Udenyca is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia.

Ziextenzo

Patients with Cancer Receiving Myelosuppressive Chemotherapy

Ziextenzo is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia.

Nyvepria

Patients with Cancer Receiving Myelosuppressive Chemotherapy

Nyvepria is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia.

Fylnetra

Patients with Cancer Receiving Myelosuppressive Chemotherapy

Fylnetra is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia.

Stimufend

Patients with Cancer Receiving Myelosuppressive Chemotherapy

Stimufend is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia.

B. Compendial Use

- 1. Stem cell transplantation-related indications
- 2. Prophylaxis for chemotherapy-induced febrile neutropenia in patients with solid tumors
- 3. Hematopoietic Subsyndrome of Acute Radiation Syndrome
- 4. Hairy cell leukemia, neutropenic fever

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Primary Prophylaxis of Febrile Neutropenia

- A. Documentation must be provided of the member's diagnosis and chemotherapeutic regimen.
- B. If chemotherapeutic regimen has an intermediate risk of febrile neutropenia (10-19% [See Appendix B]), documentation must be provided outlining the patient's risk factors that confirm the member is at high risk for febrile neutropenia.

III. CRITERIA FOR INITIAL APPROVAL

A. Prevention of neutropenia in cancer patients receiving myelosuppressive chemotherapy

Authorization of 6 months may be granted for prevention of febrile neutropenia when all of the following criteria are met (1, 2, 3, and 4):

1. The requested medication will not be used in combination with other colony stimulating factors within any chemotherapy cycle.

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- 2. The member will not be receiving chemotherapy and radiation therapy at the same time.
- 3. The requested medication will not be administered with weekly chemotherapy regimens.
- 4. One of the following criteria is met (i or ii):
 - The requested medication will be used for primary prophylaxis in members with a solid tumor or non-myeloid malignancies who have received, are currently receiving, or will be receiving myelosuppressive anti-cancer therapy that is expected to result in 20% or higher incidence of febrile neutropenia (FN) (See Appendix A) OR 10 19% risk of FN (See Appendix B) and who are considered to be at high risk of FN because of bone marrow compromise or co-morbidity, including any of the following (not an all-inclusive list):
 - a. Active infections, open wounds, or recent surgery
 - b. Age greater than or equal to 65 years
 - c. Bone marrow involvement by tumor producing cytopenias
 - d. Previous chemotherapy or radiation therapy
 - e. Poor nutritional status
 - f. Poor performance status
 - g. Previous episodes of FN
 - h. Other serious co-morbidities, including renal dysfunction, liver dysfunction, HIV infection, cardiovascular disease
 - i. Persistent neutropenia
 - ii. The requested medication will be used for secondary prophylaxis in members with solid tumors or non-myeloid malignancies who experienced a febrile neutropenic complication or a dose-limiting neutropenic event (a nadir or day of treatment count impacting the planned dose of chemotherapy) from a prior cycle of similar chemotherapy, with the same dose and scheduled planned for the current cycle (for which primary prophylaxis was not received).

B. Other indications

Authorization of 6 months may be granted for members with any of the following indications:

- 1. Stem cell transplantation-related indications
- 2. Hematopoietic Subsyndrome of Acute Radiation Syndrome
 Treatment for radiation-induced myelosuppression following a radiological/nuclear incident
- 3. Hairy cell leukemia

 Members with hairy cell leukemia with neutropenic fever following chemotherapy

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. APPENDIX

A. APPENDIX A: Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 20% or Higher*†

1. Acute Lymphoblastic Leukemia:

Select ALL regimens as directed by treatment protocol (see NCCN guidelines ALL)

- 2. Bladder Cancer:
 - i. Dose dense MVAC (methotrexate, vinblastine, doxorubicin, cisplatin)
 - ii. CBDCa/Pac (carboplatin, paclitaxel)
- 3. Bone Cancer
 - i. VAI (vincristine, doxorubicin or dactinomycin, ifosfamide)
 - ii. VDC-IE (vincristine, doxorubicin or dactinomycin, and cyclophosphamide alternating with ifosfamide and etoposide)
 - iii. Cisplatin/doxorubicin

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy



- iv. VDC (cyclophosphamide, vincristine, doxorubicin or dactinomycin)
- v. VIDE (vincristine, ifosfamide, doxorubicin or dactinomycin, etoposide)

4. Breast Cancer:

- i. Docetaxel + trastuzumab
- ii. Dose-dense AC (doxorubicin, cyclophosphamide) + paclitaxel (or dose dense paclitaxel)
- iii. TAC (docetaxel, doxorubicin, cyclophosphamide)
- iv. AT (doxorubicin, docetaxel)
- v. Doc (docetaxel)
- vi. TC (docetaxel, cyclophosphamide)
- vii. TCH (docetaxel, carboplatin, trastuzumab)
- 5. Colorectal Cancer:

FOLFOXIRI (fluorouracil, leucovorin, oxaliplatin, irinotecan)

6. Esophageal and Gastric Cancers:

Docetaxel/cisplatin/fluorouracil

7. Head and Neck Squamous Cell Carcinoma

TPF (docetaxel, cisplatin, 5-fluorouracil)

8. Hodgkin Lymphoma:

- i. Brentuximab vedotin + AVD (doxorubicin, vinblastine, dacarbazine)
- ii. Escalated BEACOPP (bleomycin, etoposide, doxorubicin, cyclophosphamide, vincristine, procarbazine, prednisone)

9. Kidney Cancer:

Doxorubicin/gemcitabine

10. Non-Hodgkin's Lymphoma:

- i. CHP (cyclophosphamide, doxorubicin, prednisone) + brentuximab vedotin
- ii. Dose-adjusted EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin)
- iii. ICE (ifosfamide, carboplatin, etoposide)
- iv. Dose-dense CHOP-14 (cyclophosphamide, doxorubicin, vincristine, prednisone) ± rituximab
- v. MINE (mesna, ifosfamide, mitoxantrone, etoposide)
- vi. DHAP (dexamethasone, cisplatin, cytarabine)
- vii. ESHAP (etoposide, methylprednisolone, cisplatin, cytarabine (Ara-C))
- viii. HyperCVAD ± rituximab (cyclophosphamide, vincristine, doxorubicin, dexamethasone ± rituximab)
 - ix. VAPEC-B (vincristine, doxorubicin, prednisolone, etoposide, cyclophosphamide, bleomycin)

11. Melanoma:

Dacarbazine-based combination with IL-2, interferon alpha (dacarbazine, cisplatin, vinblastine, IL-2, interferon alfa)

12. Multiple Myeloma:

- i. VTD-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide + bortezomih)
- ii. DT-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide)

13. Ovarian Cancer:

- i. Topotecan
- ii. Docetaxel
- 14. Pancreatic Cancer:

FOLFIRINOX (fluorouracil, leucovorin, irinotecan, oxaliplatin)

15. Soft Tissue Sarcoma:

- i. MAID (mesna, doxorubicin, ifosfamide, dacarbazine)
- ii. Doxorubicin
- iii. Ifosfamide/doxorubicin

16. Small Cell Lung Cancer:

- i. Top (topotecan)
- ii. CAV (cyclophosphamide, doxorubicin, vincristine)

17. Testicular Cancer:

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



- VelP (vinblastine, ifosfamide, cisplatin)
- i. VIP (etoposide, ifosfamide, cisplatin)
- ii. TIP (paclitaxel, ifosfamide, cisplatin)
- 18. Gestational Trophoblastic Neoplasia:
 - i. EMA/EP (etoposide, methotrexate, dactinomycin/etoposide, cisplatin)
 - ii. EP/EMA (etoposide, cisplatin/etoposide, methotrexate, dactinomycin)
 - iii. TP/TE (paclitaxel, cisplatin/paclitaxel, etoposide)
 - iv. BEP (bleomycin, etoposide, cisplatin)
 - v. VIP (etoposide, ifosfamide, cisplatin)
 - vi. ICE (ifosfamide, carboplatin, etoposide)
- 19. Wilms Tumor:
 - i. Regimen M (vincristine, dactinomycin, doxorubicin, cyclophosphamide, etoposide)
 - Regimen I (vincristine, doxorubicin, cyclophosphamide, etoposide)

† This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.

B. APPENDIX B: Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 10% to 19%*

1. Occult Primary – Adenocarcinoma:

Gemcitabine/docetaxel

2. Breast Cancer:

- Docetaxel
- ii. CMF classic (cyclophosphamide, methotrexate, fluorouracil)
- iii. CA (doxorubicin, cyclophosphamide) (60 mg/m2) (hospitalized)
- iv. AC (doxorubicin, cyclophosphamide) + sequential docetaxel (taxane portion only)
- v. AC + sequential docetaxel + trastuzumab
- vi. A (doxorubicin) (75 mg/m2)
- vii. AC (doxorubicin, cyclophosphamide)
- viii. CapDoc (capecitabine, docetaxel)
- ix. Paclitaxel every 21 days

3. Cervical Cancer:

- i. Irinotecan
- ii. Cisplatin/topotecan
- iii. Paclitaxel/cisplatin
- iv. Topotecan

4. Colorectal Cancer:

- i. FL (fluorouracil, leucovorin)
- ii. CPT-11 (irinotecan) (350 mg/m2 q 3 wk)
- iii. FOLFOX (fluorouracil, leucovorin, oxaliplatin)

5. Esophageal and Gastric Cancers:

- i. Irinotecan/cisplatin
- ii. Epirubicin/cisplatin/5-fluorouracil
- iii. Epirubicin/cisplatin/capecitabine

6. Non-Hodgkin's Lymphomas:

- i. EPOCH-IT chemotherapy
- ii. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin)
- iii. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin) + rituximab
- iv. FMR (fludarabine, mitoxantrone, rituximab)
- v. CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone) including regimens with pegylated liposomal doxorubicin

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy

^{*}Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab)



- vi. CHOP + rituximab (cyclophosphamide, doxorubicin, vincristine, prednisone, rituximab) including regimens with pegylated liposomal doxorubicin
- vii. Bendamustine

7. Non-Small Cell Lung Cancer:

- i. Cisplatin/paclitaxel
- ii. Cisplatin/vinorelbine
- iii. Cisplatin/docetaxel
- iv. Cisplatin/etoposide
- v. Carboplatin/paclitaxel
- vi. Docetaxel

8. Ovarian Cancer:

Carboplatin/docetaxel

9. Prostate Cancer:

Cabazitaxel

10. Small Cell Lung Cancer:

Etoposide/carboplatin

11. Testicular Cancer:

- i. BEP (bleomycin, etoposide, cisplatin)
- ii. Etoposide/cisplatin

12. Uterine Sarcoma:

Docetaxel

† This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.

Section 3: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy

^{*}Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab)



POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - Bladder Cancer
 - Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - o Myeloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors
 - o Non-Small Cell Lung Cancer
 - o Occult Primary
 - o Ovarian Cancer

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



- Pancreatic Cancer
- Penile Cancer
- o Prostate Cancer
- Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Neulasta [package insert]. Thousand Oaks, CA: Amgen, Inc.; February 2021.
- 2. Fulphila [package insert]. Morgantown, WV: Mylan Pharmaceuticals, Inc.; October 2021.
- 3. Nyvepria [package insert]. Lake Forest, IL: Hospira, Inc.; October 2021.
- 4. Udenyca [package insert]. Redwood City, CA: Coherus BioSciences, Inc.; June 2021.
- 5. Ziextenzo [package insert]. Princeton, NJ: Sandoz Inc.; March 2021.
- 6. Fylnetra [package insert]. Piscataway, NJ: Kashiv BioSciences, LLC; May 2022.

SECTION 2

1. Neulasta [package insert]. Thousand Oaks, CA: Amgen Inc.; February 2021.

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



- 2. Fulphila [package insert]. Morgantown, WV: Mylan Pharmaceuticals, Inc.; October 2021.
- 3. Udenyca [package insert]. Redwood City, CA: Coherus BioSciences, Inc.; June 2021.
- 4. Ziextenzo [package insert]. Princeton, NJ: Sandoz Inc.; March 2021.
- 5. Nyvepria [package insert]. Lake Forest, IL: Hospira, Inc.; October 2021.
- 6. Fylnetra [package insert]. Piscataway, NJ: Kashiv BioSciences, LLC; May 2022.
- 7. Stimufend [package insert]. Lake Zurich, IL: Fresenius Kabi USA, LLC; September 2022.
- 8. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org Accessed May 18, 2022.
- 9. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Growth Factors. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/growthfactors.pdf Accessed May 18, 2022.
- 10. IBM Micromedex® DRUGDEX ® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at https://www.micromedexsolutions.com (Accessed: May 18. 2022).
- 11. Aapro MS, Bohlius J, Cameron DA, et al. 2010 update of EORTC guidelines for the use of granulocyte-colony stimulating factor to reduce the incidence of chemotherapy-induced febrile neutropenia in adult patients with lymphoproliferative disorders and solid tumors. *Eur J Cancer*. 2011;47(1):8-32.
- 12. Smith TJ, Bohlke K, Lyman GH, et al. Recommendations for the use of white blood cell growth factors: American Society of Clinical Oncology Clinical Practice Guideline Update. *J Clin Oncol*. 2015;33(28):3199-3212.
- 13. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hairy Cell Leukemia. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/hairy_cell.pdf Accessed May 18, 2022.
- 14. Smith TJ, Khatcheressian J, Lyman GH, et al. 2006 update of recommendations for the use of white blood cell growth factors: an evidence-based clinical practice guideline. *J Clin Oncol.* 2006;24(19):3187-3205.
- 15. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Gestational Trophoblastic Neoplasia. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/gtn.pdf Accessed May 18, 2022.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Wilms Tumor (Nephroblastoma). Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/wilms_tumor.pdf Accessed May 18, 2022.

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

Specialty Exceptions CSF-Long Acting Medical BF 3661-D P2023.docx Neulasta and pegfilgrastim biosimilars 1931-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy



POLICY Document for NEUPOGEN (filgrastim) GRANIX (tbo-filgrastim) NIVESTYM (filgrastim-aafi) RELEUKO (filgrastim-ayow) ZARXIO (filgrastim-sndz)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA

Colony Stimulating Factors - Short Acting

PREFERRED PRODUCTS: NIVESTYM. RELEUKO AND ZARXIO

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the short-acting colony stimulating factor products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Granix or Neupogen and for members who are new to treatment with Leukine for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Colony Stimulating Factors - Short Acting

	Product(s)
Preferred*	Nivestym (filgrastim-aafi)
	Releuko (filgrastim-ayow)
	Zarxio (filgrastim-sndz)
Targeted	Granix (TBO-filgrastim)

MR_SGM_NCCN Template.docx

© 2023 CVS Caremark. All rights reserved.

Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



• Leukine (sargramostim)

Neupogen (filgrastim)

II. EXCEPTION CRITERIA

- A. Coverage for the targeted products, Neupogen or Granix, is provided when one of the following criteria is met:
 - 1. Member has had a documented intolerable adverse event to all of the preferred products and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both the reference products and biosimilar products)
 - 2. Member has a documented latex allergy and the prescriber states that the member must use latex-free products (Neupogen vial, Granix pre-filled syringe, or Granix vial) and the member has had an intolerable adverse effect to Nivestym and Releuko.
 - 3. Neupogen or Granix are requested for doses less than 180 mcg and the member has had an intolerable adverse effect to Nivestym.
- B. Coverage for the targeted product, Leukine, is provided when one of the following criteria is met:
 - 1. Member has had a documented inadequate response or an intolerable adverse event to one of the preferred products.
 - 2. Leukine is being requested for an indication that is not FDA-approved for the preferred product.
 - 3. Member is currently receiving treatment with Leukine, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

NEUPOGEN (filgrastim)
GRANIX (tbo-filgrastim)
NIVESTYM (filgrastim-aafi)
RELEUKO (filgrastim-ayow)
ZARXIO (filgrastim-sndz)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Neupogen

Patients with Cancer Receiving Myelosuppressive Chemotherapy
 Neupogen is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in
 patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a
 significant incidence of severe neutropenia with fever.

MR_SGM_NCCN Template.docx Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.



- Patients With Acute Myeloid Leukemia Receiving Induction or Consolidation Chemotherapy
 Neupogen is indicated for reducing the time to neutrophil recovery and the duration of fever, following
 induction or consolidation chemotherapy treatment of patients with acute myeloid leukemia (AML).
- 3. Patients with Cancer Undergoing Bone Marrow Transplantation Neupogen is indicated to reduce the duration of neutropenia and neutropenia-related clinical sequelae, (e.g., febrile neutropenia) in patients with non-myeloid malignancies undergoing myeloablative chemotherapy followed by marrow transplantation.
- 4. Patients Undergoing Autologous Peripheral Blood Progenitor Cell Collection and Therapy Neupogen is indicated for the mobilization of autologous hematopoietic progenitor cells into the peripheral blood for collection by leukapheresis.
- 5. Patients With Severe Chronic Neutropenia Neupogen is indicated for chronic administration to reduce the incidence and duration of sequelae of neutropenia (e.g., fever, infections, oropharyngeal ulcers) in symptomatic patients with congenital neutropenia, cyclic neutropenia, or idiopathic neutropenia.
- Patients Acutely Exposed to Myelosuppressive Doses of Radiation (Hematopoietic Syndrome of Acute Radiation Syndrome)
 Neupogen is indicated to increase survival in patients acutely exposed to myelosuppressive doses of radiation (Hematopoietic Syndrome of Acute Radiation Syndrome).

Nivestym

- Patients with Cancer Receiving Myelosuppressive Chemotherapy
 Nivestym is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in
 patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a
 significant incidence of severe neutropenia with fever.
- 2. Patients With Acute Myeloid Leukemia Receiving Induction or Consolidation Chemotherapy Nivestym is indicated for reducing the time to neutrophil recovery and the duration of fever, following induction or consolidation chemotherapy treatment of patients with acute myeloid leukemia (AML).
- Patients with Cancer Undergoing Bone Marrow Transplantation (BMT)
 Nivestym is indicated to reduce the duration of neutropenia and neutropenia-related clinical sequelae, (e.g., febrile neutropenia) in patients with non-myeloid malignancies undergoing myeloablative chemotherapy followed by bone marrow transplantation.
- 4. Patients Undergoing Autologous Peripheral Blood Progenitor Cell Collection and Therapy Nivestym is indicated for the mobilization of autologous hematopoietic progenitor cells into the peripheral blood for collection by leukapheresis.
- Patients With Severe Chronic Neutropenia
 Nivestym is indicated for chronic administration to reduce the incidence and duration of sequelae of neutropenia (e.g., fever, infections, oropharyngeal ulcers) in symptomatic patients with congenital neutropenia, cyclic neutropenia, or idiopathic neutropenia.

Granix

Granix is indicated to reduce the duration of severe neutropenia in adult and pediatric patients 1 month and older with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a clinically significant incidence of febrile neutropenia.

Zarxio

1. Patients with Cancer Receiving Myelosuppressive Chemotherapy
Zarxio is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in
MR_SGM_NCCN Template.docx
© 2023 CVS Caremark. All rights reserved.

Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a significant incidence of severe neutropenia with fever.

- 2. Patients With Acute Myeloid Leukemia Receiving Induction or Consolidation Chemotherapy Zarxio is indicated for reducing the time to neutrophil recovery and the duration of fever, following induction or consolidation chemotherapy treatment of patients with acute myeloid leukemia (AML).
- Patients with Cancer Undergoing Bone Marrow Transplantation
 Zarxio is indicated to reduce the duration of neutropenia and neutropenia-related clinical sequelae, (e.g., febrile neutropenia) in patients with non-myeloid malignancies undergoing myeloablative chemotherapy followed by bone marrow transplantation.
- Patients Undergoing Autologous Peripheral Blood Progenitor Cell Collection and Therapy
 Zarxio is indicated for the mobilization of autologous hematopoietic progenitor cells into the peripheral
 blood for collection by leukapheresis.
- 5. Patients With Severe Chronic Neutropenia
 Zarxio is indicated for chronic administration to reduce the incidence and duration of sequelae of
 neutropenia (e.g., fever, infections, oropharyngeal ulcers) in symptomatic patients with congenital
 neutropenia, cyclic neutropenia, or idiopathic neutropenia.

Releuko

- Patients with Cancer Receiving Myelosuppressive Chemotherapy
 Releuko is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in
 patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with a
 significant incidence of severe neutropenia with fever.
- 2. Patients With Acute Myeloid Leukemia Receiving Induction or Consolidation Chemotherapy Releuko is indicated for reducing the time to neutrophil recovery and the duration of fever, following induction or consolidation chemotherapy treatment of patients with acute myeloid leukemia (AML).
- 3. Patients with Cancer Undergoing Bone Marrow Transplantation Releuko is indicated to reduce the duration of neutropenia and neutropenia-related clinical sequelae, (e.g., febrile neutropenia) in patients with non-myeloid malignancies undergoing myeloablative chemotherapy followed by bone marrow transplantation.
- 4. Patients With Severe Chronic Neutropenia
 Releuko is indicated for chronic administration to reduce the incidence and duration of sequelae of
 neutropenia (e.g., fever, infections, oropharyngeal ulcers) in symptomatic patients with congenital
 neutropenia, cyclic neutropenia, or idiopathic neutropenia.

B. Compendial Uses

- 1. Treatment of chemotherapy-induced febrile neutropenia
- 2. Prophylaxis for chemotherapy-induced febrile neutropenia in patients with solid tumors
- 3. Treatment of anemia and neutropenia in patients with myelodysplastic syndromes (MDS)
- 4. Stem cell transplantation-related indications
- 5. Agranulocytosis (non-chemotherapy drug induced)
- 6. Aplastic anemia
- 7. Neutropenia related to HIV/AIDS
- 8. Neutropenia related to renal transplantation
- 9. Acute myeloid leukemia
- 10. Severe chronic neutropenia (congenital, cyclic, or idiopathic)
- 11. Hematopoietic Syndrome of Acute Radiation Syndrome
- Supportive care for neutropenic patients with CAR T-cell-related toxicities

MR_SGM_NCCN Template.docx

© 2023 CVS Caremark. All rights reserved.

Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx

Novologix LLC_NCCN Oncology Clinical Policy



- 13. Hairy Cell Leukemia, neutropenic fever
- Chronic Myeloid Leukemia, treatment of persistent neutropenia due to tyrosine kinase inhibitor therapy
- 15. Glycogen Storage Disease (GSD) Type 1

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Primary Prophylaxis of Febrile Neutropenia

- A. Documentation must be provided of the member's diagnosis and chemotherapeutic regimen.
- B. If chemotherapeutic regimen is an intermediate risk of febrile neutropenia (10-19% [See Appendix B]), documentation must be provided outlining the patient's risk factors that confirm the member is at high risk for febrile neutropenia.

III. CRITERIA FOR INITIAL APPROVAL

A. Neutropenia in cancer patients receiving myelosuppressive chemotherapy

Authorization of 6 months may be granted for prevention or treatment of febrile neutropenia when all of the following criteria are met (1, 2, and 3):

- 1. The requested medication will not be used in combination with other colony stimulating factors within any chemotherapy cycle.
- 2. The member will not be receiving chemotherapy and radiation therapy at the same time.
- 3. One of the following criteria is met (i, ii, or iii):
 - i. The requested medication will be used for primary prophylaxis in members with solid tumors or non-myeloid malignancies who have received, are currently receiving, or will be receiving myelosuppressive anti-cancer therapy that is expected to result in 20% or higher incidence of FN (febrile neutropenia) (FN) (See Appendix A) OR 10 19% risk of FN (See Appendix B) and who are considered to be at high risk of FN because of bone marrow compromise or co-morbidity, including any of the following (not an all-inclusive list):
 - a. Active infections, open wounds, or recent surgery
 - b. Age greater than or equal to 65 years
 - c. Bone marrow involvement by tumor producing cytopenias
 - d. Previous chemotherapy or radiation therapy
 - e. Poor nutritional status
 - f. Poor performance status
 - g. Previous episodes of FN
 - h. Other serious co-morbidities, including renal dysfunction, liver dysfunction, HIV infection, cardiovascular disease
 - Persistent neutropenia
 - ii. The requested medication will be used for secondary prophylaxis in members with solid tumors or non-myeloid malignancies who experienced a febrile neutropenic complication or a dose-limiting neutropenic event (a nadir or day of treatment count impacting the planned dose of chemotherapy) from a prior cycle of similar chemotherapy, with the same dose and schedule planned for the current cycle (for which primary prophylaxis was not received)
 - iii. The requested medication will be used for treatment of high risk FN in members who have any of the following prognostic factors that are predictive of clinical deterioration:
 - a. Age greater than 65 years
 - b. Being hospitalized at the time of the development of fever
 - c. Sepsis syndrome
 - d. Invasive fungal infection
 - e. Pneumonia or other clinically documented infection

MR_SGM_NCCN Template.docx Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- f. Prolonged (neutropenia expected to last greater than 10 days) or profound (absolute neutrophil count less than 1 x 10⁹/L) neutropenia
- g. Prior episodes of febrile neutropenia

B. Other indications

Authorization of 6 months may be granted for members with any of the following indications:

- 1. Myelodysplastic syndrome (anemia or neutropenia)
- 2. Stem cell transplantation-related indications
- 3. Agranulocytosis (non-chemotherapy drug induced)
- 4. Aplastic anemia
- 5. Neutropenia related to HIV/AIDS
- 6. Neutropenia related to renal transplantation
- 7. Acute myeloid leukemia
- 8. Severe chronic neutropenia (congenital, cyclic, or idiopathic)
- 9. Hematopoietic Syndrome of Acute Radiation Syndrome

Treatment for radiation-induced myelosuppression following a radiological/nuclear incident

10. CAR T-cell-related toxicities

Supportive care for neutropenic patients with CAR T-cell-related toxicities

11. Hairy Cell Leukemia

Members with hairy cell leukemia with neutropenic fever following chemotherapy

12. Chronic Myeloid Leukemia

Members with chronic myeloid leukemia (CML) for treatment of persistent neutropenia due to tyrosine kinase inhibitor therapy

13. Glycogen Storage Disease (GSD) Type 1

Individuals with GSD Type 1 for treatment of low neutrophil counts

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. APPENDIX

A. APPENDIX A: Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 20% or Higher*†

1. Acute Lymphoblastic Leukemia:

Select ALL regimens as directed by treatment protocol (see NCCN guidelines ALL)

2. Bladder Cancer:

- i. Dose dense MVAC (methotrexate, vinblastine, doxorubicin, cisplatin)
- ii. CBDCa/Pac (carboplatin, paclitaxel)

3. Bone Cancer

- i. VAI (vincristine, doxorubicin or dactinomycin, ifosfamide)
- VDC-IE (vincristine, doxorubicin or dactinomycin, and cyclophosphamide alternating with ifosfamide and etoposide)
- iii. Cisplatin/doxorubicin
- iv. VDC (cyclophosphamide, vincristine, doxorubicin or dactinomycin)
- VIDE (vincristine, ifosfamide, doxorubicin or dactinomycin, etoposide)

4. Breast Cancer:

- i. Docetaxel + trastuzumab
- ii. Dose-dense AC (doxorubicin, cyclophosphamide) + paclitaxel (or dose dense paclitaxel)
- iii. TAC (docetaxel, doxorubicin, cyclophosphamide)

MR_SGM_NCCN Template.docx

© 2023 CVS Caremark. All rights reserved.

Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- iv. AT (doxorubicin, docetaxel)
- v. Doc (docetaxel)
- vi. TC (docetaxel, cyclophosphamide)
- vii. TCH (docetaxel, carboplatin, trastuzumab)
- 5. Colorectal Cancer:

FOLFOXIRI (fluorouracil, leucovorin, oxaliplatin, irinotecan)

6. Esophageal and Gastric Cancers:

Docetaxel/cisplatin/fluorouracil

7. Head and Neck Squamous Cell Carcinoma

TPF (docetaxel, cisplatin, 5-fluorouracil)

8. Hodgkin Lymphoma:

- i. Brentuximab vedotin + AVD (doxorubicin, vinblastine, dacarbazine)
- ii. Escalated BEACOPP (bleomycin, etoposide, doxorubicin, cyclophosphamide, vincristine, procarbazine, prednisone)

9. Kidney Cancer:

Doxorubicin/gemcitabine

10. Non-Hodgkin's Lymphoma:

- i. CHP (cyclophosphamide, doxorubicin, prednisone) + brentuximab vedotin
- ii. Dose-adjusted EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin)
- iii. ICE (ifosfamide, carboplatin, etoposide)
- iv. Dose-dense CHOP-14 (cyclophosphamide, doxorubicin, vincristine, prednisone) ± rituximab
- v. MINE (mesna, ifosfamide, mitoxantrone, etoposide)
- vi. DHAP (dexamethasone, cisplatin, cytarabine)
- vii. ESHAP (etoposide, methylprednisolone, cisplatin, cytarabine (Ara-C))
- viii. HyperCVAD ± rituximab (cyclophosphamide, vincristine, doxorubicin, dexamethasone ± rituximab)
- ix. VAPEC-B (vincristine, doxorubicin, prednisolone, etoposide, cyclophosphamide, bleomycin)

11. Melanoma:

Dacarbazine-based combination with IL-2, interferon alpha (dacarbazine, cisplatin, vinblastine, IL-2, interferon alfa)

12. Multiple Myeloma:

- VTD-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide + bortezomib)
- DT-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide)

13. Ovarian Cancer:

- i. Topotecan
- ii. Docetaxel
- 14. Pancreatic Cancer:

FOLFIRINOX (fluorouracil, leucovorin, irinotecan, oxaliplatin)

15. Soft Tissue Sarcoma:

- i. MAID (mesna, doxorubicin, ifosfamide, dacarbazine)
- ii. Doxorubicin
- iii. Ifosfamide/doxorubicin

16. Small Cell Lung Cancer:

- i. Top (topotecan)
- ii. CAV (cyclophosphamide, doxorubicin, vincristine)

17. Testicular Cancer:

- VelP (vinblastine, ifosfamide, cisplatin)
- ii. VIP (etoposide, ifosfamide, cisplatin)
- iii. TIP (paclitaxel, ifosfamide, cisplatin)
- 18. Gestational Trophoblastic Neoplasia:
 - i. EMA/EP (etoposide, methotrexate, dactinomycin/etoposide, cisplatin)
 - ii. EP/EMA (etoposide, cisplatin/etoposide, methotrexate, dactinomycin)

MR_SGM_NCCN Template.docx

© 2023 CVS Caremark. All rights reserved.

Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- iii. TP/TE (paclitaxel, cisplatin/paclitaxel, etoposide)
- iv. BEP (bleomycin, etoposide, cisplatin)
- v. VIP (etoposide, ifosfamide, cisplatin)
- vi. ICE (ifosfamide, carboplatin, etoposide)
- 19. Wilms Tumor:
 - i. Regimen M (vincristine, dactinomycin, doxorubicin, cyclophosphamide, etoposide)
 - ii. Regimen I (vincristine, doxorubicin, cyclophosphamide, etoposide)

*Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab) † This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.

B. APPENDIX B: Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 10% to 19%*

1. Occult Primary - Adenocarcinoma:

Gemcitabine/docetaxel

2. Breast Cancer:

- Docetaxel
- ii. CMF classic (cyclophosphamide, methotrexate, fluorouracil)
- iii. CA (doxorubicin, cyclophosphamide) (60 mg/m2) (hospitalized)
- iv. AC (doxorubicin, cyclophosphamide) + sequential docetaxel (taxane portion only)
- v. AC + sequential docetaxel + trastuzumab
- vi. A (doxorubicin) (75 mg/m2)
- vii. AC (doxorubicin, cyclophosphamide)
- viii. CapDoc (capecitabine, docetaxel)
- ix. Paclitaxel every 21 days

3. Cervical Cancer:

- Irinotecan
- ii. Cisplatin/topotecan
- iii. Paclitaxel/cisplatin
- iv. Topotecan

4. Colorectal Cancer:

- FL (fluorouracil, leucovorin)
- ii. CPT-11 (irinotecan) (350 mg/m2 q 3 wk)
- iii. FOLFOX (fluorouracil, leucovorin, oxaliplatin)

5. Esophageal and Gastric Cancers:

- i. Irinotecan/cisplatin
- ii. Epirubicin/cisplatin/5-fluorouracil
- iii. Epirubicin/cisplatin/capecitabine

6. Non-Hodgkin's Lymphomas:

- i. EPOCH-IT chemotherapy
- ii. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin)
- iii. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin) + rituximab
- iv. FMR (fludarabine, mitoxantrone, rituximab)
- CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone) including regimens with pegylated liposomal doxorubicin
- vi. CHOP + rituximab (cyclophosphamide, doxorubicin, vincristine, prednisone, rituximab) including regimens with pegylated liposomal doxorubicin
- vii. Bendamustine

7. Non-Small Cell Lung Cancer:

- Cisplatin/paclitaxel
- ii. Cisplatin/vinorelbine

MR_SGM_NCCN Template.docx

© 2023 CVS Caremark. All rights reserved.

Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- iii. Cisplatin/docetaxel
- iv. Cisplatin/etoposide
- v. Carboplatin/paclitaxel
- vi. Docetaxel
- 8. Ovarian Cancer:

Carboplatin/docetaxel

9. Prostate Cancer:

Cabazitaxel

10. Small Cell Lung Cancer:

Etoposide/carboplatin

- 11. Testicular Cancer:
 - i. BEP (bleomycin, etoposide, cisplatin)
 - ii. Etoposide/cisplatin
- 12. Uterine Sarcoma:

Docetaxel

*Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab)

† This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.

Section 3: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

MR_SGM_NCCN Template.docx Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - o Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - Dermatofibrosarcoma Protuberans
 - Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - Head and Neck Cancers
 - o Hodgkin Lymphoma
 - Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Myeloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors
 - o Non-Small Cell Lung Cancer
 - Occult Primary
 - Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer
 - o Prostate Cancer
 - o Rectal Cancer
 - o Small Bowl Adenocarcinoma
 - o Small Cell Lung Cancer
 - Soft Tissue Sarcoma
 - o Squamous Cell Skin Cancer
 - o Systemic Mastocytosis

MR_SGM_NCCN Template.docx

© 2023 CVS Caremark. All rights reserved.

Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Zarxio [package insert]. Princeton, NJ: Sandoz, Inc.; March 2021.
- 2. Neupogen [package insert]. Thousand Oaks, CA: Amgen, Inc; February 2021.
- 3. Granix [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc.: November 2019.
- 4. Leukine [package insert]. Lexington, MA: Partner Therapeutics, Inc.; May 2022.
- 5. Nivestym [package insert]. Lake Forest, IL: Hospira Inc., a Pfizer company: November 2021.
- 6. Releuko [package insert]. Piscataway, NJ: Kashiv BioSciences, LLC; February 2022.

SECTION 2

- 1. Neupogen [package insert]. Thousand Oaks, CA: Amgen Inc.; February 2021.
- 2. Nivestym [package insert]. Lake Forest, IL: Hospira Inc.; November 2021.
- 3. Granix [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc.; November 2019.
- 4. Zarxio [package insert]. Princeton, NJ: Sandoz Inc.; March 2021.
- 5. Releuko [package insert]. Piscataway, NJ: Kashiv BioSciences, LLC; February 2022.
- 6. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed May 24, 2022.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Growth Factors. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/growthfactors.pdf. Accessed: May 24, 2022.

MR_SGM_NCCN Template.docx Neupogen and filgrastim biosimilars 1930-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



- 8. IBM Micromedex® DRUGDEX ® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at https://www.micromedexsolutions.com. (Accessed: May 24, 2022).
- 9. Lexicomp Online, AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Wolters Kluwer Clinical Drug Information, Inc.; Accessed May 24, 2022.
- 10. Aapro MS, Bohlius J, Cameron DA, et al. 2010 update of EORTC guidelines for the use of granulocyte-colony stimulating factor to reduce the incidence of chemotherapy-induced febrile neutropenia in adult patients with lymphoproliferative disorders and solid tumors. Eur J Cancer. 2011;47(1):8-32.
- 11. Smith TJ, Bohlke K, Lyman GH, et al. Recommendations for the use of white blood cell growth factors: American Society of Clinical Oncology Clinical Practice Guideline Update. *J Clin Oncol*. 2015;33(28):3199-3212.
- 12. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hairy Cell Leukemia. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/hairy_cell.pdf Accessed May 24, 2022.
- 13. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Chronic Myeloid Leukemia. Version 3.2022. https://www.nccn.org/professionals/physician_gls/pdf/cml.pdf Accessed May 24, 2022.
- 14. Smith TJ, Khatcheressian J, Lyman GH, et al. 2006 update of recommendations for the use of white blood cell growth factors: an evidence-based clinical practice guideline. *J Clin Oncol.* 2006;24(19):3187-3205.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Gestational Trophoblastic Neoplasia. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/gtn.pdf Accessed May 24, 2022.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Wilms Tumor (Nephroblastoma). Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/wilms_tumor.pdf Accessed May 24, 2022.
- 17. Kishnani PS, Austin SL, Abdenur JE, et al. Diagnosis and management of glycogen storage disease type I: a practice guideline of the American College of Medical Genetics and Genomics. *Genet Med.* 2014;16(11):e1.

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)



POLICY Document for NEXVIAZYME (avalglucosidase alfa-ngpt)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Nexviazyme

\POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Nexviazyme in an outpatient hospital setting for up to 106 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Nexviazyme in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed laboratory confirmed anti-avalglucosidase alfa-ngpt antibodies which increases the risk for infusion related reactions
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of Nexviazyme does not meet the criteria for outpatient hospital infusion, coverage for Nexviazyme is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

Nexviazyme Site Of Care P2023 Nexviazyme 4890-A SGM P2022 © 2023 CVS Caremark. All rights reserved.



- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed anti-avalglucosidase alfa-ngpt antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

NEXVIAZYME (avalglucosidase alfa-ngpt)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Nexviazyme is indicated for the treatment of patients 1 year of age and older with late-onset Pompe disease (lysosomal acid alpha-glucosidase [GAA] deficiency).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: acid alpha-glucosidase enzyme assay or genetic testing results supporting diagnosis.
- B. Continuation requests: chart notes documenting a positive response to therapy (e.g., improvement, stabilization, or slowing of disease progression for motor function, walking capacity, respiratory function, muscle strength).

III. CRITERIA FOR INITIAL APPROVAL

Late-onset Pompe disease

Authorization of 12 months may be granted for treatment of late-onset Pompe disease when all of the following criteria are met:

- A. Member is 1 year of age or older.
- B. Diagnosis was confirmed by enzyme assay demonstrating a deficiency of acid alpha-glucosidase enzyme activity or by genetic testing.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are responding to therapy (e.g., improvement, stabilization, or slowing of disease progression for motor function, walking capacity, respiratory function, or muscle strength).

Nexviazyme Site Of Care P2023 Nexviazyme 4890-A SGM P2022 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



REFERENCES

SECTION 1

1. Nexviazyme [package insert]. Cambridge, MA: Genzyme Corporation; August 2021.

SECTION 2

1. Nexviazyme [package insert]. Cambridge, MA: Genzyme Corporation; August 2021.

SPECIALTY GUIDELINE MANAGEMENT

NINLARO (ixazomib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Ninlaro is indicated in combination with lenalidomide and dexamethasone for the treatment of patients with multiple myeloma who have received at least one prior therapy.

Limitations of Use: Ninlaro is not recommended for use in the maintenance setting or in newly diagnosed multiple myeloma in combination with lenalidomide and dexamethasone outside of controlled clinical trials.

B. Compendial Uses

- 1. Multiple Myeloma
- 2. Systemic light chain amyloidosis
- 3. Waldenstrom Macroglobulinemia/Lymphoplasmacytic Lymphoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Multiple Myeloma

Authorization of 12 months may be granted for treatment of multiple myeloma when any of the following criteria is met:

- 1. The requested medication is prescribed in combination with lenalidomide and dexamethasone for non-transplant candidates for primary therapy or for patients with relapsed or progressive disease
- The requested medication is prescribed in combination with pomalidomide and dexamethasone for patients who have received at least two prior therapies including an immunomodulatory agent and a proteasome inhibitor
- 3. The requested medication is prescribed in combination with cyclophosphamide and dexamethasone for patients who have received at least one prior therapy or are a transplant candidate

B. Systemic Light Chain Amyloidosis

Authorization of 12 months may be granted for treatment of relapsed or refractory systemic light chain amyloidosis.

C. Waldenstrom Macroglobulinemia/Lymphoplasmacytic Lymphoma

Authorization of 12 months may be granted for treatment of Waldenstrom macroglobulinemia/lymphoplasmacytic lymphoma when the requested medication is prescribed in combination with rituximab and dexamethasone.

III. CONTINUATION OF THERAPY

Ninlaro 2372-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of pharmaceutical manufacturers that are not affiliated with CVS Caremark.

1

♥CVS caremark

Reference number(s) 2372-A

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Ninlaro [package insert]. Lexington, MA: Takeda Pharmaceuticals America, Inc.; May 2022.
- 2. The NCCN Drugs & Biologics Compendium © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed October 4, 2022.

Ninlaro 2372-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.

CVS caremark

SPECIALTY GUIDELINE MANAGEMENT

NOVOSEVEN RT (coagulation factor VIIa [recombinant])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Hemophilia A or hemophilia B with inhibitors
- 2. Congenital factor VII deficiency
- 3. Glanzmann's thrombasthenia
- 4. Acquired hemophilia

B. Compendial Uses

- 1. Acquired von Willebrand syndrome
- 2. Inhibitors to factor XI

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Congenital Factor VII Deficiency

Authorization of 12 months may be granted for treatment of congenital factor VII deficiency.

B. Hemophilia A with Inhibitors

Authorization of 12 months may be granted for treatment of hemophilia A with inhibitors (see Appendix) when the inhibitor titer is \geq 5 Bethesda units per milliliter (BU/mL) or the member has a history of an inhibitor titer \geq 5 BU.

C. Hemophilia B with Inhibitors

Authorization of 12 months may be granted for treatment of hemophilia B with inhibitors (see Appendix) when the inhibitor titer is \geq 5 Bethesda units per milliliter (BU/mL) or the member has a history of an inhibitor titer \geq 5 BU.

Novoseven RT 1947-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



D. Glanzmann's Thrombasthenia

Authorization of 12 months may be granted for treatment of Glanzmann's thrombasthenia.

E. Acquired Hemophilia

Authorization of 12 months may be granted for treatment of acquired hemophilia.

F. Acquired von Willebrand Syndrome

Authorization of 12 months may be granted for treatment of acquired von Willebrand syndrome when other therapies failed to control the member's condition (e.g., desmopressin or factor VIII/von Willebrand factor).

G. Inhibitors to Factor XI

Authorization of 12 months may be granted for treatment of inhibitors to factor XI.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

V. APPENDIX

Appendix: Inhibitors - Bethesda Units (BU)

The presence of inhibitors is confirmed by a specific blood test called the Bethesda inhibitor assay.

- High-titer inhibitors:
 - o > 5 BU/mL
 - o Inhibitors act strongly and quickly neutralize factor
- Low-titer inhibitors:
 - o < 5 BU/mL
 - Inhibitors act weakly and slowly neutralize factor

VI. REFERENCES

- NovoSeven RT [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; July 2020.
- 2. National Institutes of Health. The diagnosis, evaluation, and management of von Willebrand disease. Bethesda, MD: US Dept of Health and Human Services, National Institutes of Health; 2007. NIH publication No. 08-5832
- 3. Tiede A, Rand J, Budde U, et al. How I treat the acquired von Willebrand syndrome. *Blood.* 2011;117(25):6777-85.

Novoseven RT 1947-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 4. Federici AB, Budde U, Castaman G, Rand JH, Tiede A. Current diagnostic and therapeutic approaches to patients with acquired von Willebrand syndrome: a 2013 update. *Semin Thromb Hemost*. 2013;39(2):191-201.
- 5. O'Connell NM. Factor XI deficiency from molecular genetics to clinical management. *Blood Coagul Fibrinolysis*. 2003;14(Suppl 1):S59-S64.
- 6. Salomon O, Zivelin A, Livnat T, Seligsohn U. Inhibitors to factor XI in patients with severe factor XI deficiency. Semin Hematol. 2006;43(1 Suppl 1):S10-S12.
- 7. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020;26 Suppl 6:1-158. doi:10.1111/hae.14046.
- 8. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 1, 2022.
- 9. World Federation of Hemophilia. What are inherited platelet function disorders? http://www1.wfh.org/publication/files/pdf-1336.pdf. 2010. Accessed December 1, 2022.
- 10. World Federation of Hemophilia. Platelet function disorders. http://www1.wfh.org/publication/files/pdf-1147.pdf. 2008. Accessed December 1, 2022.
- 11. Rajpurkar M, Chitlur M, Recht M, Cooper DL. Use of recombinant activated factor VII in patients with Glanzmann's thrombasthenia: a review of the literature. *Haemophilia*. 2014;20(4):464-471.
- 12. Duga S, Salomon O. Congenital factor XI deficiency: an update. Semin Thromb Hemost. 2013;39(6):621-631.

Novoseven RT 1947-A SGM P2023.docx



SPECIALTY GUIDELINE MANAGEMENT

NPLATE (romiplostim)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Nplate is indicated for the treatment of thrombocytopenia in:
 - a. Adult patients with immune thrombocytopenia (ITP) who have had an insufficient response to corticosteroids, immunoglobulins, or splenectomy.
 - b. Pediatric patients 1 year of age and older with ITP for at least 6 months who have had an insufficient response to corticosteroids, immunoglobulins, or splenectomy.
- 2. Nplate is indicated to increase survival in adults and in pediatric patients (including term neonates) acutely exposed to myelosuppressive doses of radiation (Hematopoietic Syndrome of Acute Radiation Syndrome [HSARS]).

B. Compendial Uses

- 1. Myelodysplastic syndromes, for lower risk disease in patients with severe or refractory thrombocytopenia following disease progression or no response to hypomethylating agents, immunosuppressive therapy, or clinical trial
- 2. Chemotherapy-induced thrombocytopenia (CIT)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Immune thrombocytopenia: pretreatment and current platelet counts
- B. Chemotherapy-induced thrombocytopenia (CIT): pretreatment and current platelet counts

III. EXCLUSIONS

Coverage will not be provided for members with the following exclusion: concomitant use of Nplate with other thrombopoietin receptor agonists (e.g., Promacta, Doptelet, Mulpleta) or with spleen tyrosine kinase inhibitors (e.g., Tavalisse)

IV. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a hematologist or oncologist.

Nplate 1927-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



V. CRITERIA FOR INITIAL APPROVAL

A. Immune thrombocytopenia (ITP)

Authorization of 6 months may be granted for treatment of ITP when both of the following criteria are met:

- 1. Inadequate response or intolerance to prior therapy with corticosteroids, immunoglobulins, or splenectomy.
- 2. Untransfused platelet count at any point prior to the initiation of the requested medication is less than 30x10⁹/L OR 30x10⁹/L to 50x10⁹/L with symptomatic bleeding (e.g., significant mucous membrane bleeding, gastrointestinal bleeding or trauma) or risk factors for bleeding (see Section VII).

B. Hematopoietic syndrome of acute radiation syndrome (HSARS)

Authorization of 1 month may be granted for treatment of hematopoietic syndrome of acute radiation syndrome (acute exposure to myelosuppressive doses of radiation).

C. Myelodysplastic Syndromes

Authorization of 12 months may be granted for treatment of myelodysplastic syndromes when both of the following criteria are met:

- Member has lower risk disease defined as Revised International Prognostic Scoring System (IPSS-R) (Very Low, Low, Intermediate), International Prognostic Scoring System (IPSS) (Low/Intermediate-1), WHO classification-based Prognostic Scoring System (WPSS) (Very Low, Low, Intermediate).
- 2. Member has severe or refractory thrombocytopenia following disease progression or no response to hypomethylating agents (such as azacitidine and decitabine), immunosuppressive therapy, or clinical trial.

D. Chemotherapy-induced thrombocytopenia

Authorization of 6 months may be granted for treatment of chemotherapy-induced thrombocytopenia (CIT) when any of the following criteria are met:

- 1. The platelet count is less than 100x10⁹/L for at least 3-4 weeks following the last chemotherapy administration, or
- 2. Chemotherapy administration has been delayed related to thrombocytopenia

VI. CONTINUATION OF THERAPY

A. Immune thrombocytopenia (ITP)

- 1. Authorization of 3 months may be granted to members with current platelet count less than 50x10⁹/L for whom the platelet count is not sufficient to prevent clinically important bleeding and who have not received a maximal Nplate dose for at least 4 weeks.
- 2. Authorization of 12 months may be granted to members with current platelet count less than 50x10⁹/L for whom the current platelet count is sufficient to prevent clinically important bleeding.
- 3. Authorization of 12 months may be granted to members with current platelet count of 50x10⁹/L to 200x10⁹/L.
- 4. Authorization of 12 months may be granted to members with current platelet count greater than 200x10⁹/L to less than or equal to 400x10⁹/L for whom Nplate dosing will be adjusted to achieve a platelet count sufficient to avoid clinically important bleeding.

B. Hematopoietic syndrome of acute radiation syndrome (HSARS)

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

C. Myelodysplastic Syndromes

Nplate 1927-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for continued treatment of myelodysplastic syndromes in members who experience benefit from therapy (e.g., increased platelet counts, decreased bleeding events, reduced need for platelet transfusions).

D. Chemotherapy-induced thrombocytopenia

Authorization of 6 months may be granted for continued treatment of chemotherapy-induced thrombocytopenia (CIT) in members who experience benefit from therapy (e.g., increased platelet counts, decreased bleeding events, reduced need for platelet transfusions) to maintain a target platelet count goal of $100 \times 10^9 / L - 200 \times 10^9 / L$.

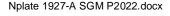
VII. APPENDIX

Examples of risk factors for bleeding (not all inclusive)

- Undergoing a medical or dental procedure where blood loss is anticipated
- Comorbidity (e.g., peptic ulcer disease, hypertension)
- Mandated anticoagulation therapy
- Profession (e.g., construction worker) or lifestyle (e.g., plays contact sports) that predisposes member to trauma

VIII. REFERENCES

- 1. Nplate [package insert]. Thousand Oaks, CA: Amgen Inc.; February 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2020 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 15, 2021.
- 3. The NCCN Clinical Practice Guidelines in Oncology® Myelodysplastic Syndrome (Version 2.2020). © 2021 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 15, 2021.
- 4. Nuenert C, Terrel DR, Arnold DM, et al. American Society of Hematology 2019 guidelines for immune thrombocytopenia. *Blood Adv* 2019;3(23):3829–3866.
- 5. Provan D, Amold DM, Bussel JB, et al. Updated international consensus report on the investigation and management of primary immune thrombocytopenia. *Blood Adv* 2019;3(22): 3780–3817.
- 6. Rodeghiero F, Stasi R, Gernsheimer T, et al. Standardization of terminology, definitions and outcome criteria in immune thrombocytopenic purpura of adults and children: report from an international working group. *Blood*. 2009;113(11):2386-2393.







POLICY Document for NUCALA (mepolizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

• Policy information specific to preferred medications

Section 2: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ASTHMA

PREFERRED PRODUCTS: DUPIXENT, FASENRA, NUCALA, TEZSPIRE, XOLAIR

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the asthma products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Asthma

Table! / Calling		
	Product(s)	
Preferred*	Dupixent (dupilumab)	
	Fasenra (benralizumab)	
	Nucala (mepolizumab)	
	Tezspire (tezepelumab-ekko)	
	Xolair (omalizumab)	
Targeted	Cinqair (reslizumab)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Nucala Site Of Care P2022.docx Nucala 1655-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.

1



II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for a targeted product is provided when the member has a documented inadequate response or intolerable adverse event with at least three of the preferred products.

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Nucala

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for provider administered Nucala* in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Nucala in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of drug administration AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Nucala does not meet the criteria for outpatient hospital administration, coverage for Nucala is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after administration
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Specialty Exceptions Asthma Medical 5597-D P2023.docx Nucala Site Of Care P2022.docx Nucala 1655-A SGM P2022a.docx



Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

NUCALA (mepolizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Nucala is indicated for add-on maintenance treatment of patients with severe asthma aged 6 years and older, and with an eosinophilic phenotype.
- B. Nucala is indicated for the treatment of adult patients with eosinophilic granulomatosis with polyangiitis (EGPA).
- C. Nucala is indicated for the treatment of adult and pediatric patients aged 12 years and older with hypereosinophilic syndrome (HES) for ≥6 months without an identifiable non-hematologic secondary cause.
- D. Nucala is indicated for add-on maintenance treatment of adult patients 18 years and older with chronic rhinosinusitis with nasal polyps (CRSwNP).

Limitations of Use: Not for relief of acute bronchospasm or status asthmaticus

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Asthma:

- 1. For initial requests:
 - i. Member's chart or medical record showing pretreatment blood eosinophil count, dependance on systemic corticosteroids if applicable.
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried including drug, dose, frequency, and duration.
- For continuation requests: Chart notes or medical record documentation supporting improvement in asthma control.

B. EGPA:

- 1. For initial requests: Member's chart or medical record showing pretreatment blood eosinophil count.
- 2. For continuation requests: Chart notes or medical record documentation supporting improvement in EGPA control.

C. HES:

- 1. For initial requests:
 - i. FIP1L1-PDGFRA fusion gene test results.
 - ii. Member's chart or medical record showing pretreatment blood eosinophil count.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Nucala Site Of Care P2022.docx Nucala 1655-A SGM P2022a.docx



For continuation requests: Chart notes or medical record documentation supporting improvement in HES control.

D. CRSwNP:

- 1. For initial requests:
 - i. Member's chart or medical record showing nasal endoscopy, anterior rhinoscopy, or computed tomography details (e.g., location, size), or Meltzer Clinical Score or endoscopic nasal polyps score (NPS) (where applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Asthma: allergist/immunologist or pulmonologist
- B. Chronic rhinosinusitis with nasal polyposis: allergist/immunologist or otolaryngologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Asthma

Authorization of 6 months may be granted for treatment of asthma when all of the following criteria are met:

- 1. Member is 6 years of age or older.
- 2. Member meets either of the following criteria:
 - i. Member has a baseline blood eosinophil count of at least 150 cells per microliter; or
 - ii. Member is dependent on systemic corticosteroids
- 3. Member has uncontrolled asthma as demonstrated by experiencing at least one of the following within the past year:
 - i. Two or more asthma exacerbations requiring oral or injectable corticosteroid treatment.
 - ii. One or more asthma exacerbation resulting in hospitalization or emergency medical care visit.
 - iii. Poor symptom control (frequent symptoms or reliever use, activity limited by asthma, night waking due to asthma).
- 4. Member has inadequate asthma control despite current treatment with both of the following medications at optimized doses:
 - i. High dose inhaled corticosteroid
 - ii. Additional controller (i.e., long acting beta2-agonist, long acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)
- 5. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Nucala.
- 6. Member will not use Nucala concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Fasenra, Tezspire, Xolair).

B. Eosinophilic granulomatosis with polyangiitis

Authorization of 12 months may be granted for treatment of eosinophilic granulomatosis with polyangiitis when all of the following criteria are met:

- 1. Member is 18 years of age or older.
- 2. Member has a history or the presence of an eosinophil count of more than 1000 cells per microliter or a blood eosinophil level of greater than 10%.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Nucala Site Of Care P2022.docx Nucala 1655-A SGM P2022a.docx



- 3. Member has at least two of the following disease characteristics of EGPA:
 - i. Biopsy showing histopathological evidence of eosinophilic vasculitis, perivascular eosinophilic infiltration, or eosinophil-rich granulomatous inflammation
 - ii. Neuropathy, mono or poly (motor deficit or nerve conduction abnormality)
 - iii. Pulmonary infiltrates, non-fixed; sino-nasal abnormality
 - iv. Cardiomyopathy (established by echocardiography or magnetic resonance imaging)
 - v. Glomerulonephritis (hematuria, red cell casts, proteinuria)
 - vi. Alveolar hemorrhage (by bronchoalveolar lavage)
 - vii. Palpable purpura
 - viii. Anti-neutrophil cytoplasmic anti-body (ANCA) positive (Myeloperoxidase or proteinease 3)
- 4. Member has had at least one relapse (requiring increase in oral corticosteroids dose, initiation/increased dose of immunosuppressive therapy or hospitalization) within 2 years prior to starting treatment with Nucala or has a refractory disease.

C. Hypereosinophilic syndrome (HES)

Authorization of 12 months may be granted for treatment of HES when all of the following criteria are met:

- 1. Member is 12 years of age or older.
- 2. Member does not have either of the following:
 - i. HES secondary to a non-hematologic cause (e.g., drug hypersensitivity, parasitic helminth infection, [human immunodeficiency virus] HIV infection, non-hematologic malignancy)
 - ii. FIP1L1-PDGFRA kinase-positive HES
- 3. Member has a history or presence of a blood eosinophil count of at least 1000 cells per microliter.
- 4. Member will not use Nucala as monotherapy.
- 5. Member has been on a stable dose of HES therapy (e.g., oral corticosteroid, immunosuppressive, and/or cytotoxic therapy).
- 6. Member has had HES for at least 6 months.
- 7. Member has experienced at least two HES flares within the past 12 months.

D. Chronic rhinosinusitis with nasal polyps

Authorization of 6 months may be granted for treatment of chronic rhinosinusitis with nasal polyps in members 18 years of age or older when all of the following criteria are met:

- 1. Member has bilateral nasal polyposis and chronic symptoms of sinusitis despite intranasal corticosteroid treatment for at least 2 months unless contraindicated or not tolerated; and
- 2. The member has CRSwNP despite one of the following:
 - i. Prior sino-nasal surgery; or
 - ii. Prior treatment with systemic corticosteroids within the last two years was ineffective, unless contraindicated or not tolerated
- 3. Member has one of the following:
 - i. A bilateral nasal endoscopy, anterior rhinoscopy, or computed tomography (CT) showing polyps reaching below the lower border of the middle turbinate or beyond in each nostril
 - ii. Meltzer Clinical Score of 2 or higher in both nostrils
 - iii. A total endoscopic nasal polyp score (NPS) of at least 5 with a minimum score of 2 for each nostril
- 4. Member has nasal blockage plus one additional symptom:
 - i. Rhinorrhea (anterior/posterior); or
 - ii. Reduction or loss of smell; or
 - iii. Facial pain or pressure
- 5. Member will continue to use a daily intranasal corticosteroid while being treated with Nucala, unless contraindicated or not tolerated.
- 6. Member will not use Nucala concomitantly with other biologics indicated for chronic rhinosinusitis with nasal polyps (e.g., Dupixent, Xolair).

Specialty Exceptions Asthma Medical 5597-D P2023.docx Nucala Site Of Care P2022.docx Nucala 1655-A SGM P2022a.docx



VII. CONTINUATION OF THERAPY

A. Asthma

Authorization of 12 months may be granted for continuation of treatment of asthma when all of the following criteria are met:

- 1. Member is 6 years of age or older.
- 2. Asthma control has improved on Nucala treatment as demonstrated by at least one of the following:
 - i. A reduction in the frequency and/or severity of symptoms and exacerbations
 - ii. A reduction in the daily maintenance oral corticosteroid dose
- 3. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Nucala.
- 4. Member will not use Nucala concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Fasenra, Tezspire, Xolair).

B. Eosinophilic granulomatosis with polyangiitis

Authorization of 12 months may be granted for continuation of treatment of eosinophilic granulomatosis with polyangiitis when all of the following criteria are met:

- 1. Member is 18 years of age or older.
- 2. Member has beneficial response to treatment with Nucala as demonstrated by any of the following:
 - i. A reduction in the frequency of relapses, or
 - ii. A reduction in the daily oral corticosteroid dose, or
 - iii. No active vasculitis

C. Hypereosinophilic syndrome (HES)

Authorization of 12 months may be granted for continuation of treatment of HES when all of the following criteria are met:

- 1. Member is 12 years of age or older.
- 2. Member has experienced a reduction in HES flares since starting treatment with Nucala.
- 3. Member will not use Nucala as monotherapy.

D. Chronic rhinosinusitis with nasal polyps

Authorization of 12 months may be granted for continuation of treatment of chronic rhinosinusitis with nasal polyposis when all of the following are met:

- 1. Member is 18 years of age or older.
- 2. Member has achieved or maintained a positive clinical response to Nucala therapy as evidenced by improvement in signs and symptoms of CRSwNP (e.g., improvement in nasal congestion, nasal polyp size, loss of smell, anterior or posterior rhinorrhea, sinonasal inflammation, hyposmia and/or facial pressure or pain or reduction in corticosteroid use).
- 3. Member will not use Nucala concomitantly with other biologics indicated for chronic rhinosinusitis with nasal polyps (e.g., Dupixent, Xolair).

VIII. OTHER

Note: If the member is a current smoker or vaper, they should be counseled on the harmful effects of smoking and vaping on pulmonary conditions and available smoking and vaping cessation options.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Nucala Site Of Care P2022.docx Nucala 1655-A SGM P2022a.docx



REFERENCES:

SECTION 1

- 1. Cinqair [package insert]. West Chester, PA: Teva Respiratory, LLC; February 2020.
- 2. Dupixent [package insert]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; June 2022.
- 3. Fasenra [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; February 2021.
- 4. Nucala [package insert]. Research Triangle Park, NC: GlaxoSmithKline; January 2022.
- 5. Tezspire [package insert]. Thousand Oaks, CA: Amgen Inc.; December 2021.
- 6. Xolair [package insert]. South San Francisco, CA: Genentech, Inc.; July 2021.

SECTION 2

1. Nucala [package insert]. Philadelphia, PA: GlaxoSmithKline; January 2022.

SECTION 3

- 1. Nucala [package insert]. Research Triangle Park, NC: GlaxoSmithKline; January 2022.
- 2. Ortega HG, Liu MC, Pavord ID, et al. Mepolizumab treatment in patients with severe eosinophilic asthma. *N Engl J Med.* 2014;371(13):1198-1207.
- 3. Bel EH, Wenzel SE, Thompson PJ, et al. Oral glucocorticoid-sparing effect of mepolizumab in eosinophilic asthma. *N Engl J Med*. 2014;371(13):1189-1197.
- 4. National Institutes of Health. National Asthma Education and Prevention Program Expert Panel Report 3: Guidelines for the Diagnosis and Management of Asthma Full Report 2007. Bethesda, MD: National Heart Lung and Blood Institute; August 2007. Available at: https://www.ncbi.nlm.nih.gov/books/NBK7232/pdf/Bookshel NBK7232.pdf. Accessed March 11, 2022.
- 5. Global Initiative for Asthma (GINA). Global Strategy for Asthma Management and Prevention. 2021 update. Available at: https://ginasthma.org/gina-reports/. Accessed March 11, 2022.
- 6. Kew KM, Karner C, Mindus SM. Combination formoterol and budesonide as maintenance and reliever therapy versus combination inhaler maintenance for chronic asthma in adults and children (review). *Cochrane Database Syst Rev.* 2013;12:CD009019.
- 7. American Academy of Allergy, Asthma & Immunology (AAAAI) 2020 Virtual Annual Meeting. Available at: https://annualmeeting.aaaai.org/. Accessed March 14, 2022.
- 8. Wechsler ME, Akuthota P, Jayne D, et al. Mepolizumab or placebo for eosinophilic granulomatosis with polyangiitis. N Engl J Med. 2017:18;376(20):1921-1932.
- 9. GlaxoSmithKline. A Study to Investigate Mepolizumab in the Treatment of Eosinophilic Granulomatosis With Polyangiitis. Available from https://clinicaltrials.gov/ct2/show/record/NCT02020889. NLM identifier: NCT02020889. Accessed March 14, 2022.
- 10. Groh M, Pagnoux C, Baldini C, et al. Eosinophilic granulomatosis with polyangiitis (Churg–Strauss) (EGPA) Consensus Task Force Recommendations for evaluation and management. *Eur J Intern Med.* 2015;26(7):545-553.
- 11. Yates M, Watts RA, Bajema M, et al. EULAR/ERA-EDTA recommendations for the management of ANCA-associated vasculitis. *Ann Rheum Dis.* 2016;75(9):1583-1594.
- 12. Shomali W, Gotlib J. World Health Organization-defined eosinophilic disorders: 2019 update on diagnosis, risk stratification, and management. *Am J Hematol.* 2019;94(10):1149-1167.
- 13. Butt NM, Lambert J, Ali S, et al. Guideline for the investigation and management of eosinophilia. *Br J Haematol*. 2017;176(4):553-572.
- 14. Han JK, Bachert C, Fokkens W, Desrosiers M, Wagenmann M, Lee SE, Smith SG, Martin N, Mayer B, Yancey SW, Sousa AR, Chan R, Hopkins C; SYNAPSE study investigators. Mepolizumab for chronic rhinosinusitis with nasal polyps (SYNAPSE): a randomised, double-blind, placebo-controlled, phase 3 trial. Lancet Respir Med. 2021 Apr 16.
- 15. Bachert C, Han JK, Wagenmann M, et al, EUFOREA expert board meeting on uncontrolled severe chronic rhinosinusitis with nasal polyps (CRSwNP) and biologics: Definitions and management. *J Allergy Clin Immunol.* 2021;147(1):29-36.

Specialty Exceptions Asthma Medical 5597-D P2023.docx Nucala Site Of Care P2022.docx Nucala 1655-A SGM P2022a.docx



- Cloutier MM, Dixon AE, Krishnan JA, et al. Managing asthma in adolescents and adults: 2020 asthma guideline update from the National Asthma Education and Prevention Program. *JAMA*. 2020;324(22): 2301-2317.
- 17. American College of Rheumatology. 2021 American college of rheumatology/vasculitis foundation guideline for the management of antineutrophil cytoplasmic antibody-associated vasculitis. Arthritis & Rheumatology. Https://www.vasculitisfoundation.org/wp-content/uploads/2021/07/2021-ACR-VF-Guideline-for-Management-of-ANCA-Associated-Vasculitis.pdf. Accessed March 14, 2022.
- 18. WJ Fokkens, VJ Lund, C Hopkins, et al. European Position Paper on Rhinosinusitis and Nasal Polyps 2020. *Rhinology*. 2020;58(Suppl S29):1-464.
- 19. Hopkins C. Chronic Rhinosinusitis with Nasal Polyps. N Engl J Med. 2019;381(1):55-63.

SPECIALTY GUIDELINE MANAGEMENT

NULIBRY (fosdenopterin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Nulibry is cyclic pyranopterin monophosphate (cPMP) indicated to reduce the risk of mortality in patients with molybdenum cofactor deficiency (MoCD) Type A.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: genetic testing results documenting a mutation in the molybdenum cofactor synthesis gene 1 (MOSC1).
- B. Continuation requests (where applicable):
 - 1. Genetic testing results documenting a mutation in the molybdenum cofactor synthesis gene 1 (MOSC1).
 - 2. Chart notes or medical records documenting a benefit from therapy (e.g., improvement, stabilization, or slowing of disease progression for encephalopathy, seizure activity, improved or normalized uric acid, urinary S-sulfocysteine, and xanthine levels).

III. CRITERIA FOR INITIAL APPROVAL

Molybdenum cofactor deficiency (MoCD) Type A

- A. Authorization 12 months may be granted when the diagnosis of MoCD Type A was confirmed by genetic testing documenting a mutation in the molybdenum cofactor synthesis gene 1 (MOSC1).
- B. Authorization of 3 months may be granted when both of the following criteria are met:
 - 1. Member has a presumed diagnosis of MoCD Type A and genetic test results are pending.
 - 2. Member has clinical signs and symptoms associated with MoCD Type A (e.g., encephalopathy, intractable seizures, developmental delay, decreased uric acid levels, elevated urinary S-sulfocysteine and/or xanthine levels).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members with an indication listed in Section III when one of the following is met:

Nulibry 4575-A SGM P2022

© 2022 CVS Caremark. All rights reserved.



- A. The member has received less than 12 months of therapy and has genetic testing results documenting a mutation in the molybdenum cofactor synthesis gene 1 (MOSC1).
- B. Member has received 12 months of therapy or more and is experiencing benefit from therapy (e.g., improvement, stabilization, or slowing of disease progression for encephalopathy, seizure activity, improved or normalized uric acid, urinary S-sulfocysteine, and xanthine levels).

V. REFERENCES

- 1. Nulibry [package insert]. Boston, MA: Origin Biosciences, Inc.; February 2021.
- 2. Atwal PS, Scaglia F. Molybdenum cofactor deficiency. Mol Genet Metab. 2016;117(1):1-4.
- 3. Schwahn BC, Van Spronsen FJ, Belaidi AA, et al. Efficacy and safety of cyclic pyranopterin monophosphate substitution in severe molybdenum cofactor deficiency type A: a prospective cohort study. Lancet. 2015; 386: 1955-1963.
- 4. ClinicalTrials.gov. Study of ORGN001 (formerly ALXN1101) in neonates with molybdenum cofactor deficiency (MOCD) type A. Available at: https://clinicaltrials.gov/ct2/show/NCT02629393. Accessed: November 2, 2021.
- ClinicalTrials.gov. Safety & efficacy study of ORGN001 (formerly ALXN1101) in pediatric patients with MoCD type A currently treated with rcPMP. Available at: https://clinicaltrials.gov/ct2/show/NCT02047461. Accessed: November 2, 2021.

Nulibry 4575-A SGM P2022

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

OBIZUR (antihemophilic factor [recombinant], porcine sequence)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Obizur is indicated for the on-demand treatment and control of bleeding episodes in adults with acquired hemophilia A.

Limitations of Use:

- A. Safety and efficacy of Obizur has not been established in patients with a baseline anti-porcine factor VIII inhibitor titer of greater than 20 BU.
- B. Obizur is not indicated for the treatment of congenital hemophilia A or von Willebrand disease.

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

Acquired hemophilia A

Authorization of 1 month may be granted for treatment of acquired hemophilia A.

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. REFERENCES

- 1. Obizur [package insert]. Lexington, MA: Baxalta US Inc.; September 2021.
- National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed December 2, 2022.

Obizur 1948-A SGM P2023.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



Reference	number(s)
1948-A	

3. Gomperts E. Recombinant B domain deleted porcine factor VIII for the treatment of bleeding episodes in adults with acquired hemophilia A. *Expert Review of Hematology*. 2015 Aug;8(4):427-32.

Obizur 1948-A SGM P2023.docx

 $\hfill \odot$ 2023 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

SANDOSTATIN (octreotide acetate injection)
BYNFEZIA PEN (octreotide acetate injection)
MYCAPSSA (octreotide delayed-release capsule)
SANDOSTATIN LAR DEPOT (octreotide acetate for injectable suspension)
octreotide acetate injection

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. octreotide acetate/Sandostatin/Bynfezia Pen:
 - a. Indicated to reduce blood levels of growth hormone (GH) and insulin growth factor-1 (IGF-1; somatomedin C) in acromegaly patients who have had inadequate response to or cannot be treated with surgical resection, pituitary irradiation, and bromocriptine mesylate at maximally tolerated doses.
 - b. Indicated for the symptomatic treatment of patients with metastatic carcinoid tumors where it suppresses or inhibits the severe diarrhea and flushing episodes associated with the disease.
 - c. Indicated for the treatment of the profuse watery diarrhea associated with vasoactive intestinal peptide (VIP)-secreting tumors.
- 2. Sandostatin LAR: Sandostatin LAR Depot is indicated in patients who have responded to and tolerated Sandostatin subcutaneous injection for:
 - a. Long-term maintenance therapy in acromegalic patients who have had an inadequate response to surgery and/or radiotherapy, or for whom surgery and/or radiotherapy is not an option.
 - b. Long-term treatment of the severe diarrhea and flushing episodes associated with metastatic carcinoid tumors.
 - c. Long-term treatment of the profuse watery diarrhea associated with vasoactive intestinal peptide (VIP)-secreting tumors.
- 3. Mycapssa is indicated for long-term maintenance treatment in acromegaly patients who have responded to and tolerated treatment with octreotide or lanreotide.

B. Compendial Uses (applies to injectable products)

- 1. Neuroendocrine tumors (NETs):
 - a. Tumors of the gastrointestinal (GI) tract, lung, and thymus (carcinoid tumors)
 - b. Tumors of the pancreas (islet cell tumors)
 - c. Well-differentiated grade 3 NETs with favorable biology
 - d. Gastroenteropancreatic NETs
- 2. Pheochromocytoma and paraganglioma
- 3. Thymomas and thymic carcinomas
- 4. Congenital hyperinsulinism (CHI)/persistent hyperinsulinemic hypoglycemia of infancy (PHHI)(octreotide and Sandostatin only)

octreotide products 1734-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.





POLICY Document for OCREVUS (ocrelizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Ocrevus

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Ocrevus in an outpatient hospital setting for 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for more than 6 months.

This policy provides coverage for administration of Ocrevus in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, pre-medications, or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Ocrevus does not meet the criteria for outpatient hospital infusion, coverage for Ocrevus is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Ocrevus Site Of Care P2023.docx Ocrevus 1707-A SGM P2023.docx © 2023 CVS Caremark. All rights reserved.



- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

OCREVUS (ocrelizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Ocrevus is indicated for the treatment of relapsing forms of multiple sclerosis (MS), to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease, in adults.
- B. Ocrevus is indicated for the treatment of primary progressive MS, in adults.

All other indications are considered experimental/investigational and not medically necessary.

IV. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist.

V. CRITERIA FOR INITIAL APPROVAL

A. Relapsing Forms of Multiple Sclerosis

Authorization of 12 months may be granted to members who have been diagnosed with a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse).

B. Clinically Isolated Syndrome

Authorization of 12 months may be granted to members for the treatment of clinically isolated syndrome of multiple sclerosis.

C. Primary Progressive Multiple Sclerosis

Authorization of 12 months may be granted to members for the treatment of primary progressive multiple sclerosis.

VI. CONTINUATION OF THERAPY

For all indications: Authorization of 12 months may be granted for members who are experiencing disease stability or improvement while receiving Ocrevus.

Ocrevus Site Of Care P2023.docx Ocrevus 1707-A SGM P2023.docx



VII. OTHER

- A. Members will not use Ocrevus concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).
- B. Authorization may be granted for pediatric members less than 18 years of age when benefits outweigh risks.

REFERENCES

SECTION 1

- 1. Ocrevus [package insert]. South San Francisco, CA: Genentech Inc.; March 2023.
- 2. Hauser SL, Bar-Or A, Comi G, et al. Ocrelizumab versus Interferon Beta-1a in Relapsing Multiple Sclerosis. N Engl J Med. 2017;376(3):221-234.
- 3. Montalban X, Hauser SL, Kappos L, et al. Ocrelizumab versus Placebo in Primary Progressive Multiple Sclerosis. N Engl J Med. 2017;376(3):209-220

SECTION 2

- 1. Ocrevus [package insert]. South San Francisco, CA: Genentech, Inc.; March 2023.
- 2. Clinical Consult: CVS Caremark Clinical Program Review. Focus on Multiple Sclerosis Clinical Programs. June 22, 2017.

- 5. Acquired immune deficiency syndrome (AIDS)-associated diarrhea
- 6. Inoperable bowel obstruction
- 7. Cancer-related diarrhea
- 8. Enterocutaneous fistula
- 9. Gastroesophageal varices
- 10. Pancreatic fistulas
- 11. Pituitary adenoma
- 12. Short bowel syndrome
- 13. Zollinger-Ellison syndrome

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For acromegaly:
 - 1. For initial approval: Laboratory report indicating high pretreatment insulin-like growth factor-1 (IGF-1) level and chart notes indicating an inadequate or partial response to surgery or radiotherapy or a clinical reason for not having surgery or radiotherapy.
 - 2. For continuation: Laboratory report indicating normal current IGF-1 levels or chart notes indicating that the member's IGF-1 level has decreased or normalized since initiation of therapy.
- B. Cancer-related diarrhea: Chart notes indicating grade 3 or 4 diarrhea.

III. CRITERIA FOR INITIAL APPROVAL

A. Acromegaly

Authorization of 12 months may be granted for the treatment of acromegaly when all of the following criteria are met:

- 1. Member has a high pretreatment IGF-1 level for age and/or gender based on the laboratory reference range.
- 2. Member had an inadequate or partial response to surgery or radiotherapy OR there is a clinical reason why the member has not had surgery or radiotherapy.
- 3. For Mycapssa requests, member has previously responded to and tolerated treatment with octreotide or lanreotide.

B. Neuroendocrine tumors (NETs) (injectable products only)

- 1. Tumors of the gastrointestinal (GI) tract (carcinoid tumor)

 Authorization of 12 months may be granted for treatment of NETs of the GI tract.
- 2. Tumors of the thymus (carcinoid tumor)
 - Authorization of 12 months may be granted for treatment of NETs of the thymus.
- 3. Tumors of the lung (carcinoid tumor)
 - Authorization of 12 months may be granted for treatment of NETs of the lung.
- 4. Tumors of the pancreas (islet cell tumors)
 - Authorization of 12 months may be granted for treatment of NETs of the pancreas, including gastrinomas, glucagonomas, and insulinomas.
- 5. Well-differentiated grade 3 NETs with favorable biology Authorization of 12 months may be granted for treatment of well-differentiated grade 3 NETs with favorable biology (e.g., relatively low Ki-67 [less than 55%], somatostatin receptor [SSR] positive imaging).
- 6. Gastroenteropancreatic neuroendocrine tumors (GEP-NETs)

octreotide products 1734-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1734-A

Authorization of 12 months may be granted for treatment of GEP-NETs.

C. Carcinoid syndrome (injectable products only)

Authorization of 12 months may be granted for treatment of carcinoid syndrome.

D. Vasoactive intestinal peptide tumors (VIPomas) (injectable products only)

Authorization of 12 months may be granted for management of symptoms related to hormone hypersecretion of VIPomas.

E. Pheochromocytoma and paraganglioma (injectable products only)

Authorization of 12 months may be granted for treatment of pheochromocytoma and paraganglioma.

F. Thymomas and thymic carcinomas (injectable products only)

Authorization of 12 months may be granted for treatment of thymomas and thymic carcinomas.

G. Congenital hyperinsulinism (CHI)/persistent hyperinsulinemic hypoglycemia of infancy (octreotide and Sandostatin only)

Authorization of 6 months may be granted for treatment of CHI and persistent hyperinsulinemic hypoglycemia in an infant.

H. AIDS-associated diarrhea (injectable products only)

Authorization of 12 months may be granted for treatment of AIDS-associated severe secretory diarrhea when anti-microbial (e.g., ciprofloxacin or metronidazole) or anti-motility agents (e.g., loperamide or diphenoxylate and atropine) have become ineffective.

I. Inoperable bowel obstruction in cancer (injectable products only)

Authorization of 12 months may be granted for management of GI symptoms (e.g., nausea, pain, vomiting) of inoperable bowel obstruction in members with cancer.

J. Cancer-related diarrhea (injectable products only)

Authorization of 12 months may be granted for treatment of cancer-related diarrhea when the member has grade 3 or greater diarrhea according to National Cancer Institute (NCI) Common Terminology Criteria for Adverse Events (CTCAE).

K. Enterocutaneous fistula (injectable products only)

Authorization of 12 months may be granted for management of volume depletion from enterocutaneous fistula.

L. Gastroesophageal varices (injectable products only)

Authorization of 6 months may be granted for treatment of acute bleeding of gastroesophageal varices associated with cirrhosis.

M. Pancreatic fistulas (injectable products only)

Authorization of 6 months may be granted for prevention and treatment of pancreatic fistulas following pancreatic surgery.

N. Pituitary adenoma (injectable products only)

Authorization of 12 months may be granted for treatment of pituitary adenoma.

O. Short bowel syndrome (injectable products only)

Authorization of 12 months may be grated for treatment of short bowel syndrome when the daily intravenous fluid requirement is greater than 3 liters.

octreotide products 1734-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



P. Zollinger-Ellison syndrome (injectable products only)

Authorization of 12 months may be grated for treatment of Zollinger-Ellison syndrome.

IV. CONTINUATION OF THERAPY

A. Acromegaly

Authorization of 12 months may be granted for continuation of therapy for acromegaly when the member's IGF-1 level has decreased or normalized since initiation of therapy.

B. NETs, Carcinoid syndrome, VIPomas, pheochromocytoma/paraganglioma, thymomas/thymic carcinomas, AIDS-associated diarrhea, bowel obstruction, cancer-related diarrhea, and Zollinger-Ellison syndrome (injectable products only)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when the member is experiencing clinical benefit as evidenced by improvement or stabilization in clinical signs and symptoms since initiation of therapy.

C. All other indications

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. REFERENCES

- 1. Octreotide acetate [package insert]. Morgantown, WV: Mylan Institutional LLC; June 2021.
- 2. Sandostatin [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; October 2022.
- 3. Sandostatin LAR Depot [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; March 2021.
- 4. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed November 7, 2022.
- 5. Katznelson L, Laws ER, Melmed S, et al. Acromegaly: an endocrine society clinical practice guideline. *J Clin Endocrinol Metab.* 2014;99:3933-3951.
- American Association of Clinical Endocrinologists Acromegaly Guidelines Task Force. Medical guidelines for clinical practice for the diagnosis and treatment of acromegaly – 2011 update. *Endocr Pract*. 2011;17(suppl 4):1-44.
- 7. The NCCN Clinical Practice Guidelines in Oncology® Neuroendocrine and Adrenal Tumors (Version 1.2022). © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed Novermber 7, 2022.
- 8. Rinke A, Muller H, Schade-Brittinger C, et al. Placebo-controlled, double-blind, prospective, randomized study on the effect of octreotide LAR in the control of tumor growth in patients with metastatic neuroendocrine midgut tumors: a report from the PROMID study group. *J Clin Oncol.* 2009;27:4656-4663.
- 9. Thapar K, Kovacs K, Stefaneanu L, et al: Antiproliferative effect of the somatostatin analogue octreotide on growth hormone-producing pituitary tumors: Results of a multicenter randomized trial. Mayo Clin Proc 1997; 72:893-900.
- The NCCN Clinical Practice Guidelines in Oncology® Thymomas and Thymic Carcinomas. (Version 2.2022). © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed November 7, 2022.
- 11. The NCCN Clinical Practice Guidelines in Oncology® Palliative Care (Version 1.2022). © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed November 7, 2022.
- 12. Harris AG, O'Dorisio TM, Woltering EA, et al. Consensus statement: Octreotide dose titration in secretory diarrhea. Diarrhea Management Consensus Development Panel. Dig Dis Sci. 1995;40(7):1464-1473.
- 13. Fried M. Octreotide in the treatment of refractory diarrhea. Digestion. 1999,60:42-46.

octreotide products 1734-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 14. Edmunds MC, Chen JD, Soykan I, et al. Effect of octreotide on gastric and small bowel motility in patients with gastroparesis. Aliment Pharmacol Ther. 1998;12(2):167-174.
- 15. Ripamonti C, Mercadante S, Groff L, et al. Role of octreotide, scopolamine butylbromide, and hydration in symptom control of patients with inoperable bowel obstruction and nasogastric tubes: A prospective randomized trial. J Pain Symptom Manage. 2000;19(1):23-34.
- 16. Mercadante S, Ripamonti C, Casuccio A, et al. Comparison of octreotide and hyoscine butylbromide in controlling gastrointestinal symptoms due to malignant inoperable bowel obstruction. Support Care Cancer. 2000;8(3):188-191.
- 17. Dorta G. Role of octreotide and somatostatin in the treatment of intestinal fistulae. Digestion. 1999;60 Suppl 2:53-56.
- 18. Jamil M, Ahmed U, Sobia H. Role of somatostatin analogues in the management of enterocutaneous fistulae. J Coll Physicians Surg Pak. 2004;14(4):237-240.
- 19. Rahbour G, Siddiqui MR, Ullah MR, et al. A meta-analysis of outcomes following use of somatostatin and its analogues for the management of enterocutaneous fistulas. Ann Surg. 2012;256(6):946-954.
- 20. Freitas DS, Sofia C, Pontes JM, et al. Octreotide in acute bleeding esophageal varices: A prospective randomized study. Hepatogastroenterology. 2000;47(35):1310-1314.
- 21. Imperiale TF, Teran JC, McCullough AJ. A meta-analysis of somatostatin versus vasopressin in the management of acute esophageal variceal hemorrhage. Gastroenterology. 1995;109(4):1289-1294.
- 22. Gøtzsche PC, Hróbjartsson A. Somatostatin analogues for acute bleeding oesophageal varices. Cochrane Database Syst Rev. 2008;(3):CD000193.
- 23. Erstad BL. Octreotide for acute variceal bleeding. Ann Pharmacother. 2001;35(5):618-626.
- 24. Corley DA, Cello JP, Adkisson W, et al. Octreotide for acute esophageal variceal bleeding: A meta-analysis. Gastroenterology. 2001;120(4):946-954.
- 25. Gross M, Schiemann U, Muhlhofer A, Zoller WG. Meta-analysis: Efficacy of therapeutic regimens in ongoing variceal bleeding. Endoscopy. 2001;33(9):737-746.
- 26. Li-Ling J, Irving M. Somatostatin and octreotide in the prevention of postoperative pancreatic complications and the treatment of enterocutaneous pancreatic fistulas: A systematic review of randomized controlled trials. Br J Surg. 2001;88(2):190-199.
- 27. Machado NO. Pancreatic fistula after pancreatectomy: Definitions, risk factors, preventive measures, and management Review. Int J Surg Oncol. 2012;2012:602478.
- 28. Adachi T, Kuroki T, Kitasato A, et al. Safety and efficacy of early drain removal and triple-drug therapy to prevent pancreatic fistula after distal pancreatectomy. Pancreatology 2015;15:411-416.
- 29. Gurusamy KS, Koti R, Fusai G, Davidson BR. Somatostatin analogues for pancreatic surgery. Cochrane Database Syst Rev. 2013;4:CD008370.
- 30. Alberta Provincial CNS Tumour Team. Pituitary adenomas. Clinical Practice Guideline No. CNS-006 Edmonton, AB: Alberta Health Services, Cancer Care; August 2012.
- 31. Peeters M, Van den Brande J, Francque S. Diarrhea and the rationale to use Sandostatin. Acta Gastroenterol Belg. 2010;73(1):25-36.
- 32. Mystakidou K, Tsilika E, Kalaidopoulou O, et al. Comparison of octreotide administration vs conservative treatment in the management of inoperable bowel obstruction in patients with far advanced cancer: A randomized, double- blind, controlled clinical trial. Anticancer Res. 2002;22(2B):1187-1192.
- 33. American Gastroenterological Association. American Gastroenterological Association medical position statement: Short bowel syndrome and intestinal transplantation. Gastroenterology. 2003;124(4):1105-1110.
- 34. Loehrer PJ Sr, Wang W, Johnson DH, et al. Octreotide alone or with prednisone in patients with advanced thymoma and thymic carcinoma: An Eastern Cooperative Oncology Group Phase II Trial. J Clin Oncol. 2004;22(2):293-299.
- 35. Leandros E, Antonakis PT, Albanopoulos K, et al. Somatostatin versus octreotide in the treatment of patients with gastrointestinal and pancreatic fistulas. Can J Gastroenterol. 2004;18(5):303-306.
- 36. Allen PJ, Gonen M, Brennan MF, et al. Pasireotide for postoperative pancreatic fistula. N Engl J Med. 2014;370(21):2014-2022.
- 37. Bynfezia Pen [package insert]. Cranbury, NJ: Sun Pharmaceutical Industries Inc.; April 2020.

octreotide products 1734-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

OMISIRGE (omidubicel-only)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

OMISIRGE is a nicotinamide modified allogeneic hematopoietic progenitor cell therapy derived from cord blood indicated for use in adults and pediatric patients 12 years and older with hematologic malignancies who are planned for umbilical cord blood transplantation following myeloablative conditioning to reduce the time to neutrophil recovery and the incidence of infection.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Umbilical Cord Blood Transplantation

Authorization of 3 months (one dose total) may be granted for members 12 years of age and older who will receive umbilical cord blood transplantation when all of the following criteria are met:

- A. The member has a hematologic malignancy.
- B. The requested medication is being used to reduce the time to neutrophil recovery and incidence of infection.
- C. The member will receive myeloablative conditioning.

III. REFERENCES

1. Omisirge [package insert]. Jerusalem, Israel: Gamidia Cell Ltd.; April 2023.

Omisirge 5904-A SGM P2023.docx



Reference number 1734-A

- 38. Mycapssa [package insert]. Needham, MA: Chiasma, Inc.; June 2020.
- 39. Lexicomp Online®, Lexi-Drugs. Waltham, MA: UpToDate, Inc.; Updated October 26, 2022. http://online.lexi.com [available with subscription]. Accessed November 3, 2022.

octreotide products 1734-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

ONCASPAR (pegaspargase)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Acute lymphoblastic leukemia (ALL):

- 1. Oncaspar is indicated as a component of a multi-agent chemotherapeutic regimen for the first line treatment of pediatric and adult patients with ALL.
- 2. Oncaspar is indicated as a component of a multi-agent chemotherapeutic regimen for the treatment of pediatric and adult patients with ALL and hypersensitivity to native forms of L-asparaginase.

B. Compendial Uses

- 1. Extranodal natural killer/T-cell lymphoma (ENKL)
- 2. Aggressive NK-cell leukemia (ANKL)
- 3. Lymphoblastic lymphoma (managed in the same manner as ALL)
- 4. Acute lymphoblastic leukemia (ALL) as a component of multi-agent chemotherapeutic regimen or central nervous system directed therapy as systemic therapy (IV/IM route)
- 5. Pediatric acute lymphoblastic leukemia (ALL) as a component of a multi-agent chemotherapeutic regimen
- 6. Hepatosplenic T-cell lymphoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Acute Lymphoblastic Leukemia (ALL) and Lymphoblastic Lymphoma (LL)

Authorization of 12 months may be granted for the treatment of ALL or LL when the requested medication is used in conjunction with multi-agent chemotherapy or as central nervous system directed therapy as systemic therapy.

B. Extranodal Natural Killer/T-cell Lymphoma (ENKL) / Aggressive NK-cell Leukemia (ANKL)

Authorization of 12 months may be granted for the treatment of ENKL or ANKL when the requested medication is used in conjunction with multi-agent chemotherapy.

C. Hepatosplenic T-cell Lymphoma

Authorization of 12 months may be granted for the treatment of hepatosplenic T-cell lymphoma as subsequent therapy when the requested medication is used in conjunction with multi-agent chemotherapy.

III. CONTINUATION OF THERAPY

Oncaspar 2291-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Oncaspar [package insert]. Boston, MA: Servier Pharmaceuticals LLC; November 2021.
- 2. The NCCN Drugs & Biologics Compendium® ©2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 12, 2022.

Oncaspar 2291-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written



POLICY Document for ONPATTRO (patisiran)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Onpattro

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Onpattro in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for more than 6 months.

This policy provides coverage for administration of Onpattro in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Onpattro does not meet the criteria for outpatient hospital infusion, coverage for Onpattro is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Onpattro Site Of Care P2023 Onpattro 2659-A SGM P2022a.docx $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ONPATTRO (patisiran)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Onpattro is indicated for the treatment of the polyneuropathy of hereditary transthyretin-mediated amyloidosis in adults.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Testing or analysis confirming a mutation of the TTR gene
- B. Medical record documentation confirming the member demonstrates signs and symptoms of polyneuropathy and an improvement in these signs and symptoms since starting therapy for continuation

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist, geneticist, or physician specializing in the treatment of amyloidosis.

VI. CRITERIA FOR INITIAL APPROVAL

Polyneuropathy of Hereditary Transthyretin-mediated Amyloidosis

Authorization of 12 months may be granted for treatment of polyneuropathy of hereditary transthyretin-mediated amyloidosis (also called transthyretin-type familial amyloid polyneuropathy [ATTR-FAP]) when all of the following criteria are met:

- A. The diagnosis is confirmed by detection of a mutation of the TTR gene.
- B. Member exhibits clinical manifestations of ATTR-FAP (e.g., amyloid deposition in biopsy specimens, TTR protein variants in serum, progressive peripheral sensory-motor polyneuropathy).
- C. The member is not a liver transplant recipient.

Onpattro Site Of Care P2023 Onpattro 2659-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



D. The requested medication will not be used in combination with inotersen (Tegsedi), tafamidis (Vyndaqel, Vyndamax) or vutrisiran (Amvuttra).

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for the continued treatment of ATTR-FAP when all of the following criteria are met:

- A. The member must have met all initial authorization criteria.
- B. The member must have demonstrated a beneficial response to treatment with Onpattro therapy compared to baseline (e.g., improvement of neuropathy severity and rate of disease progression as demonstrated by the modified Neuropathy Impairment Scale+7 (mNIS+7) composite score, the Norfolk Quality of Life-Diabetic Neuropathy (QoL-DN) total score, polyneuropathy disability (PND) score, FAP disease stage, manual grip strength). Documentation from the medical record must be provided.

REFERENCES

SECTION 1

1. Onpattro [package insert]. San Diego, CA: Alnylam Pharmaceuticals, Inc..; January 2023.

SECTION 2

- 1. Onpattro [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; May 2021.
- 2. Adams, et al. Patisiran, an RNAi Therapeutic, for Hereditary Transthyretin Amyloidosis. N Engl J Med. 2018 Jul 5; 379(1):11-21.
- 3. Ando Y, Coelho T, Berk JL, Cruz MW, Ericzon BG, Ikeda S, Lewis WD, Obici L, Planté-Bordeneuve V, Rapezzi C, et al. Guideline of transthyretin-related hereditary amyloidosis for clinicians. Orphanet J Rare Dis. 2013; 8:31.
- 4. Sekijima Y. Hereditary Transthyretin Amyloidosis. 2001 Nov 5 [Updated 2021 June 17]. In: Adam MP, Ardinger HH, Pagon RA, et al., editors. GeneReviews® [Internet]. Seattle (WA): University of Washington, Seattle; 1993-2022. Available from: https://www.ncbi.nlm.nih.gov/books/NBK1194/. Accessed April 1, 2022.



POLICY Document for OPDUALAG (nivolumab and relatlimab-rmbw)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023 Opdualag 5318-A SGM P2023.docx



POLICY Document for OPDIVO (nivolumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

OPDIVO (nivolumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Unresectable or Metastatic Melanoma

Opdivo, as a single agent or in combination with ipilimumab, is indicated for the treatment of adult and pediatric patients 12 years and older with unresectable or metastatic melanoma.

2. Adjuvant Treatment of Melanoma

Opdivo is indicated for the adjuvant treatment of adult and pediatric patients 12 years and older with melanoma with involvement of lymph nodes or metastatic disease who have undergone complete resection.

- 3. Metastatic Non-Small Cell Lung Cancer
 - a. Opdivo, in combination with ipilimumab, is indicated for the first-line treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) whose tumors express PD-L1 (≥1%) as determined by an FDA-approved test, with no EGFR or ALK genomic tumor aberrations.
 - b. Opdivo, in combination with ipilimumab and 2 cycles of platinum-doublet chemotherapy, is indicated for the first-line treatment of adult patients with metastatic or recurrent NSCLC, with no EGFR or ALK genomic tumor aberrations.
 - c. Opdivo is indicated for the treatment of adult patients with metastatic NSCLC with progression on or after platinum-based chemotherapy. Patients with EGFR or ALK genomic tumor aberrations should have disease progression on FDA-approved therapy for these aberrations prior to receiving Opdivo.
- Neoadjuvant Treatment of Resectable Non-Small Cell Lung Cancer
 Opdivo, in combination with platinum-doublet chemotherapy, is indicated as neoadjuvant treatment of adult patients with resectable (tumors ≥4 cm or node positive) non-small cell lung cancer (NSCLC).
- 5. Malignant Pleural Mesothelioma

Opdivo, in combination with ipilimumab, is indicated for the first-line treatment of adult patients with unresectable malignant pleural mesothelioma.

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



6. Advanced Renal Cell Carcinoma

- a. Opdivo as a single agent is indicated for the treatment of adult patients with advanced renal cell carcinoma (RCC) who have received prior anti-angiogenic therapy.
- b. Opdivo, in combination with ipilimumab, is indicated for the first-line treatment of adult patients with intermediate or poor risk advanced RCC.
- c. Opdivo, in combination with cabozantinib, is indicated for the first-line treatment of adult patients with advanced RCC.

7. Classical Hodgkin Lymphoma

Opdivo is indicated for the treatment of adult patients with classical Hodgkin lymphoma (cHL) that has relapsed or progressed after:

- a. Autologous hematopoietic stem cell transplantation (HSCT) and brentuximab vedotin, or
- b. Three or more lines of systemic therapy that includes autologous HSCT.

8. Squamous Cell Carcinoma of the Head and Neck

Opdivo is indicated for the treatment of adult patients with recurrent or metastatic squamous cell carcinoma of the head and neck (SCCHN) with disease progression on or after platinum-based therapy.

9. Urothelial Carcinoma

- a. Opdivo is indicated for the adjuvant treatment of adult patients with urothelial carcinoma (UC) who are at high risk of recurrence after undergoing radical resection of UC.
- Opdivo is indicated for the treatment of adult patients with locally advanced or metastatic urothelial carcinoma who:
 - i. Have disease progression during or following platinum-containing chemotherapy
 - ii. Have disease progression within 12 months of neoadjuvant or adjuvant treatment with platinum-containing chemotherapy.
- 10. Microsatellite Instability-High or Mismatch Repair Deficient Metastatic Colorectal Cancer Opdivo, as a single agent or in combination with ipilimumab, is indicated for the treatment of adult and pediatric patients 12 years and older with microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) metastatic colorectal cancer (CRC) that has progressed following treatment with a fluoropyrimidine, oxaliplatin, and irinotecan.

11. Hepatocellular Carcinoma

Opdivo, in combination with ipilimumab, is indicated for the treatment of adult patients with hepatocellular carcinoma (HCC) who have been previously treated with sorafenib.

12. Esophageal Carcinoma

- Opdivo is indicated for the adjuvant treatment of completely resected esophageal or gastroesophageal junction cancer with residual pathologic disease in adult patients who have received neoadjuvant chemoradiotherapy (CRT).
- Opdivo, in combination with fluoropyrimidine- and platinum-containing chemotherapy, is indicated for the first-line treatment of adult patients with unresectable advanced or metastatic esophageal squamous cell carcinoma (ESCC).
- c. Opdivo, in combination with ipilimumab, is indicated for the first-line treatment of adult patients with unresectable advanced or metastatic esophageal squamous cell carcinoma (ESCC).
- d. Opdivo is indicated for the treatment of adult patients with unresectable advanced, recurrent or metastatic esophageal squamous cell carcinoma (ESCC) after prior fluoropyrimidine- and platinumbased chemotherapy.
- 13. Gastric Cancer, Gastroesophageal Junction Cancer, Esophageal Adenocarcinoma Opdivo, in combination with fluoropyrimidine- and platinum-containing chemotherapy, is indicated for the treatment of adult patients with advanced or metastatic gastric cancer, gastroesophageal junction cancer, and esophageal adenocarcinoma.

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



B. Compendial Uses

- 1. Cutaneous melanoma
- 2. Non-small cell lung cancer
- 3. Renal cell carcinoma
- 4. Classical Hodgkin lymphoma
- 5. Head and neck cancers
- 6. Urothelial carcinoma
 - a. Bladder cancer
 - b. Primary carcinoma of the urethra
 - c. Upper genitourinary tract tumors
 - d. Urothelial carcinoma of the prostate
- 7. Colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma
- 8. Hepatocellular carcinoma
- 9. Uveal Melanoma
- 10. Anal Carcinoma
- 11. Merkel Cell Carcinoma
- 12. Central Nervous System (CNS) brain metastases
- 13. Gestational trophoblastic neoplasia
- 14. Malignant pleural mesothelioma
- 15. Malignant peritoneal mesothelioma
- 16. Small bowel adenocarcinoma
- 17. Ampullary Adenocarcinoma
- 18. Extranodal NK/T-cell lymphoma
- 19. Endometrial Carcinoma
- 20. Vulvar Cancer
- 21. Gastric Cancer
- 22. Esophageal/Esophagogastric Junction Cancers
- 23. Small cell lung cancer
- 24. Cervical Cancer
- 25. Pediatric Diffuse High-Grade Gliomas
- 26. Pediatric Primary Mediastinal Large B-cell Lymphoma
- 27. Kaposi Sarcoma
- 28. Bone Cancer
- 29. Biliary Tract Cancers
 - a. Cholangiocarcinoma
 - b. Gallbladder Cancer
- 30. Soft Tissue Sarcoma
 - a. Extremity/body wall sarcoma
 - b. Head/neck sarcoma
 - c. Retroperitoneal/intra-abdominal sarcoma
 - d. Rhabdomyosarcoma
 - e. Angiosarcoma

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of laboratory report confirming MSI-H or mismatch repair deficient (dMMR) tumor status, where applicable.
- B. Documentation of programmed death ligand 1 (PD-L1) tumor expression, where applicable.
- C. Documentation of the presence of EGFR exon 19 deletions or exon 21 L858R mutations or ALK rearrangements, where applicable.

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



V. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on programmed death receptor-1 (PD-1) or programmed death ligand 1 (PD-L1) inhibitor therapy (other than when used as second-line or subsequent therapy for metastatic or unresectable melanoma in combination with ipilimumab following progression on single agent anti-PD-1 immunotherapy).

VI. CRITERIA FOR INITIAL APPROVAL

A. Cutaneous Melanoma

Authorization of 6 months may be granted for treatment of cutaneous melanoma in either of the following settings:

- The requested medication will be used as a single agent or in combination with ipilimumab (4 doses of ipilimumab, followed by Opdivo as a single agent) for locally recurrent, unresectable, progressive or metastatic disease.
- 2. The requested medication will be used as a single agent or in combination with ipilimumab as adjuvant treatment of stage III or IV disease if no evidence of disease following metastasis-directed therapy (i.e., complete resection).

B. Non-Small Cell Lung Cancer (NSCLC)

- 1. Authorization of 6 months may be granted for treatment of recurrent, advanced or metastatic non-small cell lung cancer if either of the following criteria are met:
 - a. There are no EGFR exon 19 deletions or exon 21 L858R mutations or ALK rearrangements (unless testing is not feasible due to insufficient tissue) and the requested medication will be used in a regimen containing ipilimumab.
 - b. The requested medication will be used as single agent subsequent therapy.
- 2. Authorization of 3 months (for up to 3 cycles total) may be granted for neoadjuvant treatment of resectable non-small cell lung cancer (NSCLC) in combination with platinum-doublet chemotherapy.

C. Renal Cell Carcinoma

Authorization of 6 months may be granted for treatment of relapsed, advanced, or stage IV renal cell carcinoma, in any of the following settings:

- 1. The requested medication will be used as a single agent for clear cell histology as subsequent therapy.
- 2. The requested medication will be used as a single agent for non-clear cell histology.
- 3. The requested medication will be used in combination with ipilimumab (4 doses of ipilimumab, followed by Opdivo as a single agent) for disease with clear cell histology as:
 - a. First-line therapy for poor or intermediate risk.
 - b. First-line therapy for favorable risk.
 - c. Subsequent therapy.
- 4. The requested medication will be used in combination with cabozantinib.

D. Classical Hodgkin Lymphoma (cHL)

Authorization of 6 months may be granted for treatment of classical Hodgkin lymphoma when either of the following criteria is met:

- 1. The requested medication will be used as palliative or subsequent therapy and the member meets any of the following criteria:
 - a. Member has relapsed or progressed after high-dose therapy and autologous stem cell rescue (HDT/ASCR)
 - b. Member has relapsed or refractory disease and is transplant-ineligible.
 - c. Member has relapsed or refractory disease and was either heavily pretreated or there was a decrease in cardiac function.
 - d. Member is post-allogeneic transplant

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx © 2023 CVS Caremark. All rights reserved.

Novologix LLC_NCCN Oncology Clinical Policy



- 2. The requested medication will be used in combination with brentuximab vedotin or in combination with ICE (ifosfamide, carboplatin, etoposide) for relapsed or refractory disease.
- 3. The requested medication will be used as a single agent for disease refractory to at least three lines of prior therapy.

E. Head and Neck Cancers

Authorization of 6 months may be granted for treatment of head and neck cancers in members who meet either of the following criteria:

- 1. For unresectable, recurrent, persistent or metastatic disease.
- 2. For nasopharyngeal cancer in combination with cisplatin and gemcitabine for unresectable, recurrent, persistent or metastatic disease.

F. Urothelial Carcinoma - Bladder Cancer

Authorization of 6 months may be granted as a single agent for treatment of bladder cancer when any of the following conditions are met:

- 1. As subsequent therapy for locally advanced, recurrent, persistent, or metastatic disease.
- 2. As adjuvant therapy in members who are at high risk of recurrence after undergoing resection.

G. Urothelial Carcinoma - Primary Carcinoma of the Urethra

Authorization of 6 months may be granted as a single agent for treatment of primary carcinoma of the urethra when either of the following are met:

- 1. As subsequent therapy for recurrent, locally advanced, or metastatic disease.
- 2. As adjuvant therapy in members who are at high risk of recurrence after undergoing resection.

H. Urothelial Carcinoma – Upper Genitourinary Tract Tumors or Urothelial Carcinoma of the Prostate Authorization of 6 months may be granted as a single agent for treatment of upper genitourinary (GU) tract tumors or urothelial carcinoma of the prostate when either of the following are met:

- 1. As subsequent therapy for locally advanced or metastatic disease.
- 2. As adjuvant therapy in members who are at high risk of recurrence after undergoing resection.

I. Colorectal Cancer

Authorization of 6 months may be granted for treatment of colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma, for microsatellite-instability high (MSI-H) or mismatch repair deficient (dMMR) tumors when used as a single agent or in combination with ipilimumab (4 doses of ipilimumab, followed by Opdivo as a single agent) for advanced, metastatic, unresectable, or inoperable disease.

J. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted as a single agent or in combination with ipilimumab for treatment of advanced or metastatic small bowel adenocarcinoma for microsatellite-instability high (MSI-H) or mismatch repair deficient (dMMR) tumors.

K. Ampullary Adenocarcinoma

Authorization of 6 months may be granted in combination with ipilimumab for treatment of progressive, unresectable, or metastatic microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) ampullary adenocarcinoma.

L. Hepatocellular Carcinoma

Authorization of 6 months may be granted as a single agent or in combination with ipilimumab (4 doses of ipilimumab, followed by Opdivo as a single agent) for treatment of hepatocellular carcinoma.

M. Uveal Melanoma

Authorization of 6 months may be granted as a single agent or in combination with ipilimumab for treatment of uveal melanoma for distant metastatic disease.

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



N. Anal Carcinoma

Authorization of 6 months may be granted as a single agent for subsequent treatment of metastatic anal carcinoma.

O. Merkel Cell Carcinoma

Authorization of 6 months may be granted for treatment of Merkel cell carcinoma in either of the following settings:

- 1. Metastatic disease.
- 2. Neoadjuvant treatment of node positive disease.
- 3. Progressive, unresectable, recurrent, or stage IV disease when used in combination with ipilimumab.

P. CNS Brain Metastases

Authorization of 6 months may be granted for treatment of CNS brain metastases when either of the following criteria are met:

- 1. The requested medication will be used as a single agent or in combination with ipilimumab in members with melanoma.
- 2. The requested medication will be used as a single agent in members with PD-L1 positive non-small cell lung cancer.

Q. Gestational Trophoblastic Neoplasia

Authorization of 6 months may be granted as a single agent for treatment of gestational trophoblastic neoplasia for multiagent chemotherapy-resistant disease when either of the following criteria is met:

- 1. Member has recurrent or progressive intermediate trophoblastic tumor (placental site trophoblastic tumor or epithelioid trophoblastic tumor) following treatment with a platinum-based regimen.
- 2. Member has high-risk disease.

R. Malignant Pleural or Peritoneal Mesothelioma

Authorization of 6 months may be granted for the treatment of malignant pleural or peritoneal mesothelioma, including pericardial mesothelioma and tunica vaginalis testis mesothelioma, in either of the following settings:

- 1. The requested medication will be used as first line therapy in combination with ipilimumab.
- 2. The requested medication will be used as subsequent therapy as a single agent or in combination with ipilimumab.

S. Esophageal and Esophagogastric Junction Carcinoma

- 1. Authorization of 6 months may be granted for treatment of esophageal or esophagogastric junction carcinoma in any of the following settings:
 - a. As first-line treatment of unresectable, advanced, recurrent or metastatic squamous cell carcinoma in combination with ipilimumab or fluoropyrimidine- and platinum-containing chemotherapy.
 - b. As subsequent therapy for treatment of unresectable advanced, recurrent or metastatic squamous cell carcinoma.
 - c. As treatment of adenocarcinoma in members who are not surgical candidates or have unresectable locally advanced, recurrent or metastatic disease when the requested medication will be used in combination with chemotherapy.
- 2. Authorization of 6 months may be granted for adjuvant treatment of completely resected esophageal or gastroesophageal junction cancer with residual pathologic disease.

T. Extranodal NK/T-Cell Lymphoma

Authorization of 6 months may be granted for treatment of relapsed or refractory extranodal NK/T-cell lymphoma.

U. Endometrial Carcinoma

Authorization of 6 months may be granted as a single agent for subsequent treatment of recurrent or metastatic microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) endometrial carcinoma.

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



V. Vulvar Cancer

Authorization of 6 months may be granted for treatment of HPV-related advanced, recurrent, or metastatic vulvar cancer as subsequent therapy as a single agent.

W. Gastric Cancer

Authorization of 6 months may be granted for treatment of gastric cancer in members who are not surgical candidates or have unresectable locally advanced, recurrent, or metastatic disease, when the requested medication will be used in combination with chemotherapy.

X. Small Cell Lung Cancer

Authorization of 6 months may be granted for subsequent treatment of relapsed or progressive small cell lung cancer as a single agent.

Y. Cervical Cancer

Authorization of 6 months may be granted for subsequent treatment of recurrent or metastatic cervical cancer as a single agent if PD-L1 positive (combined positive score [CPS] ≥1).

Z. Pediatric Diffuse High-Grade Gliomas

Authorization of 6 months may be granted for hypermutant tumor pediatric diffuse high-grade glioma as adjuvant treatment or for recurrent or progressive disease.

AA. Pediatric Primary Mediastinal Large B-Cell Lymphoma

Authorization of 6 months may be granted as a single agent or in combination with brentuximab vedotin for treatment of relapsed or refractory primary mediastinal large B-cell lymphoma.

BB. Kaposi Sarcoma

Authorization of 6 months may be granted in combination with ipilimumab for subsequent treatment of relapsed/refractory classic Kaposi Sarcoma.

CC. Bone Cancer

Authorization of 6 months may be granted in combination with ipilimumab for unresectable or metastatic disease when all of the following are met:

- 1. Disease has tumor mutation burden-high (TMB-H) [≥10 mutations/megabase (mut/Mb)] tumors
- 2. Disease has progressed following prior treatment and has no satisfactory alternative treatment options

DD. Biliary Tract Cancers (Cholangiocarcinoma and Gallbladder Cancer)

Authorization of 6 months may be granted as subsequent treatment in combination with ipilimumab for unresectable or resected gross residual (R2) disease, or metastatic disease that is tumor mutation burdenhigh (TMB-H).

EE. Soft Tissue Sarcoma

Authorization of 6 months may be granted for treatment of soft tissue sarcoma in the following settings:

- 1. The requested medication will be used as a single agent or in combination with ipilimumab for treatment of extremity/body wall sarcomas, head/neck sarcomas and retroperitoneal/intra-abdominal sarcomas and rhabdomyosarcoma.
- 2. The requested medication will be used in combination with ipilimumab for the treatment of angiosarcoma.

VII. CONTINUATION OF THERAPY

A. Adjuvant treatment of melanoma or urothelial carcinoma

Authorization of 6 months may be granted (up to 12 months total) for continued treatment in members requesting reauthorization for cutaneous melanoma or urothelial carcinoma who have not experienced disease recurrence or an unacceptable toxicity.

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



B. Non-small cell lung cancer or Malignant pleural mesothelioma

Authorization of 6 months may be granted (up to 24 months total when used in combination with ipilimumab) for continued treatment in members requesting reauthorization for non-small cell lung cancer or malignant pleural, including pericardial mesothelioma and tunica vaginalis testis mesothelioma subtypes, when there is no evidence of unacceptable toxicity or disease progression while on the current regimen. Neoadjuvant treatment of NSCLC will be approved for a total of 3 months of therapy.

C. Renal Cell Carcinoma

Authorization of 6 months may be granted (up to 24 months total when used in combination with cabozantinib) for continued treatment in members requesting reauthorization for renal cell carcinoma when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

D. Gastric Cancer, Esophageal Cancer, and Esophagogastric Junction Carcinoma

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for gastric cancer, esophageal cancer, and esophagogastric junction carcinoma when there is no evidence of unacceptable toxicity or disease progression while on the current regimen for the following durations of therapy:

- Esophageal squamous cell carcinoma in combination with ipilimumab or chemotherapy for up to 24 months
- 2. Unresectable advanced, recurrent or metastatic esophageal squamous cell carcinoma as a single agent until disease progression or unacceptable toxicity
- 3. Adjuvant treatment of resected esophageal or esophagogastric junction cancer as a single agent for up to 12 months
- 4. Gastric cancer, esophagogastric junction cancer, and esophageal adenocarcinoma in combination with chemotherapy for up to 24 months

E. All other indications

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for all other indications listed in Section IV when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



• Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - Breast Cancer
 - o Bladder Cancer
 - o Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Myeloproliferative Neoplasms
 - o Neuroendocrine and Adrenal Tumors
 - Non-Small Cell Lung Cancer

Checkpoint Inhibitors Site of Care P2023 Opdivo 1894-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- Occult Primary
- o Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- o Prostate Cancer
- o Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.

Checkpoint Inhibitors Site of Care P2023

Opdivo 1894-A SGM P2023.docx

Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed March 7, 2023.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma. Version 3.2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf Accessed March 7, 2023
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Melanoma: Cutaneous. Version 1.2023. https://www.nccn.org/professionals/physician_gls/pdf/cutaneous_melanoma.pdf. Accessed March 7, 2023
- 5. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/home [available with subscription]. Accessed March 13, 2023.

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

OPDUALAG (nivolumab and relatlimab-rmbw)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Opdualag is indicated for the treatment of adult and pediatric patients 12 years of age or older with unresectable or metastatic melanoma.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Melanoma

Authorization of 6 months may be granted for treatment of adult members and children, 12 years of age and older weighing at least 40kg, with unresectable or metastatic melanoma.

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.

Checkpoint Inhibitors Site of Care P2023 Opdualag 5318-A SGM P2023.docx © 2023 CVS Caremark. All rights reserved.



- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

1. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.



POLICY Document for OPDUALAG (nivolumab and relatlimab-rmbw)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

Checkpoint Inhibitors_5947-A_CareFirst_SOC_P2023_September Opdualag 5318-A SGM P2023.docx



For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

OPDUALAG (nivolumab and relatlimab-rmbw)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Opdualag is indicated for the treatment of adult and pediatric patients 12 years of age or older with unresectable or metastatic melanoma.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Melanoma

Authorization of 6 months may be granted for treatment of adult members and children, 12 years of age and older weighing at least 40kg, with unresectable or metastatic melanoma.

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Checkpoint Inhibitors_5947-A_CareFirst_SOC_P2023_September Opdualag 5318-A SGM P2023.docx



REFERENCES

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; June 2023.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; July 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

1. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.



POLICY Document for ORENCIA (abatacept)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIAAUTOIMMUNE CONDITIONS

PREFERRED PRODUCTS: ENTYVIO, ILUMYA, SIMPONI ARIA AND STELARA IV

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the autoimmune drug products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Cimzia vial. For plaque psoriasis, this program applies to all members requesting treatment with a targeted product. For all other indications, this program applies to all members who are new to treatment with a targeted product for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Drugs for autoimmune conditions

	Product(s)
Preferred*	Entyvio (vedolizumab)
	Ilumya (tildrakizumab-asmn)
	Simponi Aria (golimumab, intravenous)
	Stelara IV (ustekinumab)**
Targeted	Actemra (tocilizumab)
	Cimzia (certolizumab pegol)
	Orencia (abatacept)

Abbreviation: IV = intravenous

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx

Orencia Site Of Care P2023.docx Orencia 2127-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- *: Medications considered formulary or preferred on your plan may still require a clinical prior authorization review
- **Stelara IV is indicated for a one-time induction dose for Crohn's disease and ulcerative colitis.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred products.

Coverage for a targeted product is provided when any of the following criteria is met:

- A. For Cimzia, when any of the following criteria is met:
 - 1. For prefilled syringe requests, member is currently receiving treatment with Cimzia prefilled syringes excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs, unless the request is for plaque psoriasis.
 - 2. Member has a documented inadequate response or intolerable adverse event with all of the preferred products (Entyvio, Ilumya, Simponi Aria, and Stelara IV) where the product's indications overlap.
 - 3. Member is currently breastfeeding, pregnant or planning pregnancy.
- B. For all other targeted products, when any of the following criteria is met:
 - 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
 - 2. Member has a documented inadequate response or intolerable adverse event with all of the preferred products (Entyvio, Ilumya, Simponi Aria, and Stelara IV) where the product's indications overlap, unless there is a documented clinical reason to avoid TNF inhibitors (see Appendix).

III. Appendix: Clinical reasons to avoid TNF inhibitors

- History of demyelinating disorder
- History of congestive heart failure
- History of hepatitis B virus infection
- Autoantibody formation/lupus-like syndrome
- History or risk of lymphoma or other malignancy
- History of being a primary non-responder to a TNF inhibitor

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Orencia

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Orencia in an outpatient hospital setting for 3 months when a member is new to therapy or is reinitiating therapy after not being on therapy for more than 6 months.

This policy provides coverage for administration of Orencia in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx Orencia Site Of Care P2023.docx Orencia 2127-A SGM P2022.docx



- (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Orencia does not meet the criteria for outpatient hospital infusion, coverage for Orencia is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ORENCIA (abatacept)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Moderately to severely active rheumatoid arthritis in adults
- 2. Moderately to severely active polyarticular juvenile idiopathic arthritis in patients 2 years of age or older
- 3. Active psoriatic arthritis in adults
- 4. Prophylaxis of acute graft versus host disease (aGVHD), in combination with a calcineurin inhibitor and methotrexate, in adults and pediatric patients 2 years of age and older undergoing hematopoietic stem cell transplantation (HSCT) from a matched or 1 allele-mismatched unrelated-donor

B. Compendial Uses

- 1. Oligoarticular juvenile idiopathic arthritis
- 2. Chronic graft versus host disease
- 3. Immune checkpoint inhibitor-related toxicity

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx Orencia Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

Orencia 2127-A SGM P2022.docx



All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Rheumatoid arthritis (RA)

- 1. Initial requests:
 - i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Laboratory results, chart notes, or medical record documentation of biomarker testing (i.e., rheumatoid factor [RF], anti-cyclic citrullinated peptide [anti-CCP], and C-reactive protein [CRP] and/or erythrocyte sedimentation rate [ESR]) (if applicable).
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

B. Articular juvenile idiopathic arthritis (JIA)

- 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy.
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

C. Psoriatic arthritis (PsA)

- 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- D. Chronic graft versus host disease: For initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Rheumatoid arthritis and articular juvenile idiopathic arthritis: rheumatologist
- B. Psoriatic arthritis: rheumatologist or dermatologist
- C. Prophylaxis of acute graft versus host disease (aGVHD), chronic GVHD, and immune checkpoint inhibitor-related toxicity: oncologist or hematologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Rheumatoid arthritis (RA)

 Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for moderately to severely active rheumatoid arthritis.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx Orencia Site Of Care P2023.docx Orencia 2127-A SGM P2022.docx



- 2. Authorization of 12 months may be granted for adult members for treatment of moderately to severely active RA when all of the following criteria are met:
 - i. Member meets either of the following criteria:
 - a. Member has been tested for either of the following biomarkers and the test was positive:
 - 1. Rheumatoid factor (RF)
 - 2. Anti-cyclic citrullinated peptide (anti-CCP)
 - b. Member has been tested for ALL of the following biomarkers:
 - 1. RF
 - 2. Anti-CCP
 - 3. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)
 - ii. Member meets either of the following criteria:
 - a. Member has experienced an inadequate response to at least a 3-month trial of methotrexate despite adequate dosing (i.e., titrated to at least 15 mg/week).
 - b. Member has an intolerance or contraindication to methotrexate (see Appendix A).

B. Articular juvenile idiopathic arthritis (JIA)

- 1. Authorization of 12 months may be granted for members 2 years of age and older who have previously received a biologic or targeted synthetic drug (e.g., Xeljanz) indicated for moderately to severely active articular juvenile idiopathic arthritis.
- Authorization of 12 months may be granted for members 2 years of age and older for treatment of
 moderately to severely active articular juvenile idiopathic arthritis when any of the following criteria is
 met:
 - Member has had an inadequate response to methotrexate or another conventional synthetic drug (e.g., leflunomide, sulfasalazine, hydroxychloroquine) administered at an adequate dose and duration.
 - ii. Member has had an inadequate response to a trial of scheduled non-steroidal anti-inflammatory drugs (NSAIDs) and/or intra-articular glucocorticoids (e.g., triamcinolone hexacetonide) and one of the following risk factors for poor outcome:
 - a. Involvement of ankle, wrist, hip, sacroiliac joint, and/or temporomandibular joint (TMJ)
 - b. Presence of erosive disease or enthesitis
 - c. Delay in diagnosis
 - d. Elevated levels of inflammation markers
 - e. Symmetric disease
 - iii. Member has risk factors for disease severity and potentially a more refractory disease course (see Appendix B) and member also meets one of the following:
 - a. High-risk joints are involved (e.g., cervical spine, wrist, or hip).
 - b. Has high disease activity.
 - c. Is judged to be at high risk for disabling joint disease.

C. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of active psoriatic arthritis when either of the following criteria is met:
 - i. Member has mild to moderate disease and meets one of the following criteria:
 - a. Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.
 - b. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix A), or another conventional synthetic drug (e.g., sulfasalazine).
 - c. Member has enthesitis or predominantly axial disease.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx Orencia Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

Orencia 2127-A SGM P2022.docx



ii. Member has severe disease.

D. Prophylaxis of acute graft versus host disease

Authorization of 1 month may be granted for prophylaxis of acute graft versus host disease in members 2 years of age and older when both of the following criteria are met:

- Member is undergoing hematopoietic stem cell transplantation (HSCT) from a matched or 1 allelemismatched unrelated-donor.
- 2. The requested medication will be used in combination with a calcineurin inhibitor (e.g., cyclosporine, tacrolimus) and methotrexate.

E. Chronic graft versus host disease

Authorization of 12 months may be granted for treatment of chronic graft versus host disease when either of the following criteria is met:

- 1. Member has experienced an inadequate response to systemic corticosteroids.
- 2. Member has an intolerance or contraindication to corticosteroids.

F. Immune checkpoint inhibitor-related toxicity

Authorization of 1 month may be granted for treatment of immune checkpoint inhibitor-related toxicity when the member has cardiac toxicity.

VII. CONTINUATION OF THERAPY

A. Rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active RA and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

B. Articular juvenile idiopathic arthritis (JIA)

Authorization of 12 months may be granted for all members 2 years of age and older (including new members) who are using the requested medication for moderately to severely active articular juvenile idiopathic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of joints with active arthritis (e.g., swelling, pain, limitation of motion)
- 2. Number of joints with limitation of movement
- 3. Functional ability

C. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

D. Prophylaxis of acute graft versus host disease, chronic graft versus host disease, and immune checkpoint inhibitor-related toxicity

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx Orencia Site Of Care P2023.docx Orencia 2127-A SGM P2022.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VIII. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

IX. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

X. APPENDICES

Appendix A: Examples of Contraindications to Methotrexate or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- Breastfeeding
- 3. Blood dyscrasias (e.g., thrombocytopenia, leukopenia, significant anemia)
- 4. Elevated liver transaminases
- 5. History of intolerance or adverse event
- 6. Hypersensitivity
- 7. Interstitial pneumonitis or clinically significant pulmonary fibrosis
- 8. Myelodysplasia
- 9. Pregnancy or currently planning pregnancy
- 10. Renal impairment
- 11. Significant drug interaction

Appendix B: Risk factors for articular juvenile idiopathic arthritis

- 1. Positive rheumatoid factor
- 2. Positive anti-cyclic citrullinated peptide antibodies
- 3. Pre-existing joint damage

REFERENCES

SECTION 1

- 1. Actemra [package insert]. South San Francisco, CA: Genentech, Inc.; June 2022.
- 2. Cimzia [package insert]. Smyrna, GA: UCB, Inc.; September 2019.
- 3. Entyvio [package insert]. Lexington, MA: Takeda Pharmaceuticals U.S.A., Inc.; June 2022.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx Orencia Site Of Care P2023.docx Orencia 2127-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.

This document contains confident



- 4. Ilumya [package insert]. Cranbury, NJ: Sun Pharma Global FZE; July 2020.
- 5. Orencia [package insert]. Princeton, NJ: Bristol-Meyers Squibb Company; December 2021.
- 6. Simponi Aria [package insert]. Horsham, PA: Janssen Biotech, Inc.; February 2021.
- 7. Stelara [package insert]. Horsham, PA: Janssen Biotech, Inc.; August 2022.

SECTION 2

- 1. Orencia [package insert]. Princeton, NJ: Bristol-Myers Squibb; December 2021.
- 2. Westhovens R, Robles M, Ximenes AC, et al. Clinical efficacy and safety of abatacept in methotrexate-naive patients with early rheumatoid arthritis and poor prognostic factors. *Ann Rheum Dis.* 2009;68(12):1870-1877.
- 3. Salmon JH, Perotin JM, Morel J, et al. Serious infusion-related reaction after rituximab, abatacept and tocilizumab in rheumatoid arthritis: prospective registry data. *Rheumatology (Oxford)*. 2018;57(1):134-139.
- 4. Kishnani PS, Corzo D, Leslie ND, et al. Early treatment with alglucosidase alpha prolongs long-term survival of infants with Pompe disease. *Pediatr Res.* 2009;66(3):329-335.

SECTION 3

- 1. Orencia [package insert]. Princeton, NJ: Bristol-Myers Squibb; December 2021.
- 2. Smolen JS, Landewé R, Bijlsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79:685-699.
- 3. <u>Singh JA</u>, <u>Saag KG</u>, <u>Bridges SL Jr</u>, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis <u>Rheumatol.</u>* 2016;68(1)1-26.
- 4. Saag KG, Teng GG, Patkar NM, et al. American College of Rheumatology 2008 recommendations for the use of nonbiologic and biologic disease-modifying antirheumatic drugs in rheumatoid arthritis. *Arthritis Rheum*. 2008:59(6):762-784.
- 5. Ringold S, Angeles-Han S, Beukelman T, et al. 2019 American College of Rheumatology/Arthritis Foundation Guideline for the Treatment of Juvenile Idiopathic Arthritis: Therapeutic Approaches for Non-Systemic Polyarthritis, Sacroiliitis, and Enthesitis. *American College of Rheumatology*. 2019;1-18.
- 6. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheum.* 2018;71:5-32.
- 7. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on June 15, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.
- 8. The NCCN Drugs & Biologics Compendium[®] © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed June 7, 2022.
- Aletaha D, Neogi T, Silman, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.
- Smolen JS, Aletaha D. Assessment of rheumatoid arthritis activity in clinical trials and clinical practice. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Available with subscription. URL: www.uptodate.com. Accessed March 19, 2021.
- 11. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021;0:1-16.
- 12. Onel KB, Horton DB, Lovell DJ, et al. 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: therapeutic approaches for oligoarthritis, temporomandibular joint arthritis, and systemic juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2022;74(4):553-569.
- 13. Gossec L, Baraliakos X, Kerschbaumer A. EULAR recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. *Ann Rheum Dis.* 2020;79(6):700-712.
- 14. Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. *Nat Rev Rheumatol.* 2022;18(8):465-479.

Specialty Exceptions Autoimmune Medical-Medical Biosimilars 4957-D P2023a.docx Orencia Site Of Care P2023.docx Orencia 2127-A SGM P2022.docx



POLICY Document for ELOXATIN (oxaliplatin) oxaliplatin

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ELOXATIN (oxaliplatin) oxaliplatin

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Oxaliplatin, in combination with infusional fluorouracil and leucovorin, is indicated for:

- 1. Adjuvant treatment of stage III colon cancer in patients who have undergone complete resection of the primary tumor.
- 2. Treatment of advanced colorectal cancer.

B. Compendial Uses

- 1. Colon cancer
- 2. Rectal cancer
- 3. Esophageal or esophagogastric junction cancers
- 4. Gastric cancer
- 5. Hepatobiliary cancers
 - a. Extrahepatic cholangiocarcinoma
 - b. Intrahepatic cholangiocarcinoma
 - c. Gallbladder cancer
- 6. Bladder cancer (including non-urothelial and urothelial cancer with variant histology)
- 7. Neuroendocrine and adrenal tumors
 - a. Neuroendocrine tumors of the gastrointestinal tract, lung, and thymus
 - b. Neuroendocrine tumors of the pancreas
 - c. Well differentiated grade 3 neuroendocrine tumors
 - d. Poorly differentiated/large or small cell disease/mixed neuroendocrine-non-neuroendocrine neoplasms
- 8. Occult primary tumors (cancer of unknown primary)

Oxaliplatin 2041-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- 9. Ovarian cancer, fallopian tube cancer, and primary peritoneal cancer
 - a. Epithelial ovarian cancer, fallopian tube cancer, and primary peritoneal cancer
 - b. Carcinosarcoma (malignant mixed Müllerian tumors)
 - c. Clear cell carcinoma of the ovary
 - d. Mucinous carcinoma of the ovary
 - e. Grade 1 endometrioid carcinoma
 - f. Low-grade serous carcinoma/ovarian borderline epithelial tumors (low malignant potential)
 - g. Malignant germ cell tumors
- 10. Pancreatic adenocarcinoma
- 11. Testicular cancer
- 12. Chronic lymphocytic leukemia/small lymphocytic lymphoma (CLL/SLL)
- 13. Anal carcinoma
- 14. B-Cell lymphomas
 - a. Follicular lymphoma (grade 1-2)
 - b. Histologic Transformation of Indolent Lymphomas to Diffuse Large B-Cell Lymphoma
 - c. Mantle Cell Lymphoma
 - d. Diffuse Large B-Cell Lymphoma
 - e. High-Grade B-Cell Lymphomas
 - f. AIDS-Related B-Cell Lymphomas
 - g. Post-Transplant Lymphoproliferative Disorders
- 15. Primary cutaneous lymphomas
 - a. Mycosis fungoides/Sezary syndrome
 - b. Primary cutaneous CD30+ T-Cell lymphoproliferative disorders
- 16. T-Cell lymphomas
 - a. Peripheral T-Cell lymphomas
 - b. Adult T-Cell leukemia/lymphoma
 - c. Extranodal NK/T-Cell lymphoma
 - d. Hepatosplenic T-Cell lymphoma
 - e. Breast Implant-Associated Anaplastic Large Cell Lymphoma (ALCL)
- 17. Classic Hodgkin lymphoma
- 18. Small bowel adenocarcinoma
- 19. Ampullary adenocarcinoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Colorectal Cancer

Authorization of 6 months may be granted for treatment of colorectal cancer (including appendiceal adenocarcinoma, anal adenocarcinoma, and colon and rectal cancers).

B. Pancreatic Adenocarcinoma

Authorization of 6 months may be granted for treatment of pancreatic adenocarcinoma.

C. Esophageal and Esophagogastric Junction Cancers

Authorization of 6 months may be granted for treatment of esophageal and esophagogastric junction cancers.

D. Gastric Cancer

Authorization of 6 months may be granted for treatment of gastric cancer.

E. Hepatobiliary Cancers

Authorization of 6 months may be granted for treatment of hepatobiliary cancers (including intrahepatic and extrahepatic cholangiocarcinoma and gallbladder cancer).

Oxaliplatin 2041-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



F. Neuroendocrine and Adrenal Tumors

Authorization of 6 months may be granted for treatment of neuroendocrine and adrenal tumors (including neuroendocrine tumors of the gastrointestinal tract, lung, and thymus, neuroendocrine tumors of the pancreas, well differentiated grade 3 neuroendocrine tumors and poorly differentiated/large or small cell disease/mixed neuroendocrine-non-neuroendocrine neoplasms).

G. Occult Primary Tumors (cancer of unknown primary)

Authorization for 6 months may be granted for treatment of occult primary tumors.

H. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 6 months may be granted for treatment of epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Müllerian tumors), clear cell carcinoma of the ovary, mucinous carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serous carcinoma/ovarian borderline epithelial tumors (low malignant potential), and malignant germ cell tumors.

I. Testicular Cancer

Authorization of 6 months may be granted for treatment of testicular cancer.

J. Bladder Cancer

Authorization of 6 months may be granted for treatment of bladder cancer (including non-urothelial and urothelial cancer with variant histology).

K. Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (CLL/SLL)

Authorization of 6 months may be granted for treatment of CLL/SLL.

L. Anal Carcinoma

Authorization of 6 months may be granted for treatment of metastatic anal cancer.

M. B-Cell Lymphomas

Authorization of 6 months may be granted for treatment of B-Cell lymphomas (including follicular lymphoma [grade 1-2], histologic transformation of indolent lymphomas to diffuse large B-Cell lymphoma, mantle cell lymphoma, diffuse large B-Cell lymphoma, high-grade B-Cell lymphomas, AIDS-Related B-Cell lymphomas, and post-transplant lymphoproliferative disorders).

N. Primary Cutaneous Lymphomas

Authorization of 6 months may be granted for treatment of primary cutaneous lymphomas (including mycosis fungoides/Sezary syndrome and primary cutaneous CD30+ T-Cell lymphoproliferative disorders).

O. T-Cell Lymphomas

Authorization of 6 months may be granted for treatment of T-Cell lymphomas (including peripheral T-Cell lymphomas, adult T-Cell leukemia/lymphoma, hepatosplenic T-Cell lymphoma, extranodal NK/T-Cell lymphoma, and breast implant-associated ALCL).

P. Classic Hodgkin Lymphoma

Authorization of 6 months may be granted for treatment of classic Hodgkin lymphoma.

Q. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted for treatment of small bowel adenocarcinoma.

R. Ampullary Adenocarcinoma

Authorization of 6 months may be granted for treatment of ampullary adenocarcinoma.

III. CONTINUATION OF THERAPY

Oxaliplatin 2041-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - Basal Cell Skin Cancer

Oxaliplatin 2041-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



- o Biliary Tract Cancers
- o Bone Cancer
- Breast Cancer
- o Bladder Cancer
- o Central Nervous System Cancers
- o Cervical Cancer
- o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
- o Chronic Myeloid leukemia
- Colon Cancer
- o Dermatofibrosarcoma Protuberans
- o Esophageal Cancer
- o Gastric Cancer
- o Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- o Neuroendocrine and Adrenal Tumors
- o Non-Small Cell Lung Cancer
- Occult Primary
- o Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- o Prostate Cancer
- o Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Oxaliplatin 2041-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Eloxatin [package insert]. Bridgewater, NJ: sanofi-aventis U.S. LLC; April 2020.
- 2. Oxaliplatin [package insert]. Lake Forest, IL: Hospira, Inc.; April 2021.
- The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. July 18, 2022.
- 4. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc. Available at: https://online.lexi.com/lco/action/home [available with subscription]. Accessed July 19, 2022.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

OXERVATE (cenegermin-bkbj)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Oxervate is a recombinant human nerve growth factor indicated for the treatment of neurotrophic keratitis.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Neurotrophic keratitis

Authorization of 8 weeks total per eye may be granted for treatment of Stage 2 and Stage 3 neurotrophic keratitis when all of the following criteria are met:

- A. The member must experience persistent epithelial defects (PED) or corneal ulceration of at least 2 weeks duration refractory to one or more conventional non-surgical treatments (e.g., preservative free artificial tears).
- B. There is evidence of decreased corneal sensitivity (less than or equal to 4 cm using the Cochet-Bonnet aesthesiometer) within the area of the PED or corneal ulcer and outside of the area of the defect in at least one corneal quadrant.
- C. The member has not received a previous 8-week course of Oxervate in the affected eye.

REFERENCES

- 1. Oxervate [package insert]. Boston, MA: Dompe U.S. Inc.; October 2019.
- 2. Evaluation of Safety and Efficacy of rhNGF in Patients With Stage 2 and 3 Neurotrophic Keratitis. (REPARO). Available at: https://clinicaltrials.gov/ct2/show/NCT01756456. Accessed October 19, 2021.

Oxervate 2869-A SGM P2021.docx





POLICY Document for OXLUMO (lumasiran)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Oxlumo

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Oxlumo in an outpatient hospital setting for up to 60 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Oxlumo in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of therapy AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Oxlumo does not meet the criteria for outpatient hospital administration, coverage for Oxlumo is provided when given in alternative sites such as; physician office, home, or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after administration
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Oxlumo Site Of Care P2022.docx Oxlumo 4395-A SGM P2022 © 2023 CVS Caremark. All rights reserved.



Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

OXLUMO (lumasiran)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Oxlumo is indicated for the treatment of primary hyperoxaluria type 1 (PH1) to lower urinary and plasma oxalate levels in pediatric and adult patients.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Molecular genetic tests showing a mutation in the alanine:glyoxylate aminotransferase (AGXT) gene or liver enzyme analysis demonstrating absent or significantly reduced alanine:glyoxylate aminotransferase (AGT) activity.

V. CRITERIA FOR INITIAL APPROVAL

Primary hyperoxaluria type 1 (PH1)

Authorization of 12 months may be granted for treatment of primary hyperoxaluria type 1 (PH1) when the member has a documented diagnosis of primary hyperoxaluria type 1 (PH1) confirmed by either:

- A. Molecular genetic test showing a mutation in the alanine:glyoxylate aminotransferase (AGXT) gene.
- B. Liver enzyme analysis demonstrating absent or significantly reduced alanine:glyoxulate aminotransferase (AGT) activity.

VI. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members who meet all initial authorization criteria and the member's urinary and/or plasma oxalate has decreased or normalized since initiation of therapy.

REFERENCES

SECTION 1

1. Oxlumo [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; October 2022.

SECTION 2

- 1. Oxlumo [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc; October 2022.
- 2. Niaudet, P. Primary hyperoxaluria. In: UpToDate, Post, TW (Ed), UpToDate, Waltham, MA, 2022.
- 3. Milliner DS. The primary hyperoxalurias: an algorithm for diagnosis. Am J Nephrol 2005; 25:154.

Oxlumo Site Of Care P2022.docx Oxlumo 4395-A SGM P2022

POLICY Document for PADCEV (enfortumab vedotin-ejfv)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

PADCEV (enfortumab vedotin-ejfv)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Padcev (enfortumab vedotin-ejfv) is indicated for the treatment of adult patients with locally advanced or metastatic urothelial cancer who have previously received a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor, and a platinum-containing chemotherapy or are ineligible for cisplatin-containing chemotherapy and have previously received one or more prior lines of therapy.

B. Compendial Uses

Urothelial carcinoma

- 1. Bladder cancer
- 2. Primary carcinoma of the urethra
- 3. Upper genitourinary (GU) tract tumors
- 4. Urothelial carcinoma of the prostate

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Urothelial Carcinoma - Bladder Cancer

Authorization of 12 months may be granted for treatment of bladder cancer as a single agent when used as subsequent therapy following platinum-containing chemotherapy and prior treatment with a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor or when used as subsequent therapy for members who are ineligible for cisplatin-containing chemotherapy for any of the following:

Padcev 3469-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



- Stage II disease if tumor is present following reassessment of tumor status 2-3 months after primary treatment with concurrent chemoradiotherapy, radiotherapy alone or transurethral resection of bladder tumor (TURBT)
- 2. Locally advanced or metastatic disease
- 3. Metastatic or local recurrence post-cystectomy
- 4. Muscle invasive local recurrence or persistent disease in a preserved bladder

B. Urothelial Carcinoma - Primary Carcinoma of the Urethra

Authorization of 12 months may be granted for treatment of locally advanced, recurrent, or metastatic primary carcinoma of the urethra as a single agent when used as subsequent therapy following platinum-containing chemotherapy and prior treatment with a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor or when used as subsequent therapy for members who are ineligible for cisplatin-containing chemotherapy.

C. Urothelial Carcinoma – Upper Genitourinary Tract Tumors or Urothelial Carcinoma of the Prostate Authorization of 12 months may be granted for treatment of locally advanced or metastatic upper genitourinary tract tumors or urothelial carcinoma of the prostate as a single agent when used as subsequent therapy following platinum-containing chemotherapy and prior treatment with a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor or when used as subsequent therapy for members who are ineligible for cisplatin containing chemotherapy.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is Padcev 3469-A SGM 2022.docx © 2022 CVS Car

9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Padcev [package insert]. Northbrook, IL: Astellas Pharma US, Inc.; May 2022.
- 2. The NCCN Drugs & Biologics Compendium[®] © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed July 6, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)

Padcev 3469-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

Padcev 3469-A SGM 2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for PADCEV (enfortumab vedotin-ejfv)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

PADCEV (enfortumab vedotin-ejfv)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Padcev (enfortumab vedotin-ejfv), as a single agent, is indicated for the treatment of adult patients
 with locally advanced or metastatic urothelial cancer who have previously received a programmed
 death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor, and a platinum-containing
 chemotherapy or are ineligible for cisplatin-containing chemotherapy and have previously received
 one or more prior lines of therapy.
- 2. Padcev, in combination with pembrolizumab, is indicated for the treatment of adult patients with locally advanced or metastatic urothelial cancer (mUC) who are not eligible for cisplatin-containing chemotherapy.

B. Compendial Uses

Urothelial carcinoma

- 1. Bladder cancer
- 2. Primary carcinoma of the urethra
- 3. Upper genitourinary (GU) tract tumors
- 4. Urothelial carcinoma of the prostate

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Urothelial Carcinoma

Padcev 3469-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy



- A. Authorization of 12 months may be granted for treatment of urothelial carcinoma as a single agent when used as subsequent therapy following platinum-containing chemotherapy and prior treatment with a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor or when used as subsequent therapy for members who are ineligible for cisplatin-containing chemotherapy for any of the following subtypes:
 - 1. Urothelial carcinoma of the bladder in any of the following settings:
 - a. Stage II disease if tumor is present following reassessment of tumor status 2-3 months after primary treatment with concurrent chemoradiotherapy, radiotherapy alone or transurethral resection of bladder tumor (TURBT)
 - b. Locally advanced or metastatic disease
 - c. Metastatic or local recurrence post-cystectomy
 - d. Muscle invasive local recurrence or persistent disease in a preserved bladder
 - 2. Primary carcinoma of the urethra with locally advanced, recurrent or metastatic disease.
 - 3. Urothelial carcinoma of the upper genitourinary tract or urothelial carcinoma of the prostate with locally advanced or metastatic disease.
- B. Authorization of 12 months may be granted for treatment of locally advanced or metastatic urothelial carcinoma in combination with pembrolizumab for members who are ineligible for cisplatin-containing chemotherapy.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Padcev 3469-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy



POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - Breast Cancer
 - o Bladder Cancer
 - o Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - o Myeloproliferative Neoplasms
 - o Neuroendocrine and Adrenal Tumors
 - o Non-Small Cell Lung Cancer
 - Occult Primary
 - o Ovarian Cancer
 - Pancreatic Cancer

Padcev 3469-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy



- o Penile Cancer
- o Prostate Cancer
- Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Padcev [package insert]. Northbrook, IL: Astellas Pharma US, Inc.; April 2023.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed July 6, 2022.

SECTION 2

1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.

Padcev 3469-A SGM P2022a.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

PARSABIV (etelcalcetide)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Secondary hyperparathyroidism (HPT) in adult patients with chronic kidney disease (CKD) on hemodialysis.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Secondary hyperparathyroidism with CKD on hemodialysis

Authorization of 12 months may be granted for treatment of secondary hyperparathyroidism in a member with chronic kidney disease on hemodialysis who has a serum calcium level (corrected for albumin) greater than or equal to 8.3 mg/dL (see Appendix).

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy as evidenced by a decrease in intact parathyroid hormone (iPTH) levels from pretreatment baseline.

IV. APPENDIX

Corrected calcium = measured total calcium + 0.8(4.0 - serum albumin)

V. REFERENCES

- 1. Parsabiv [package insert]. Thousand Oaks, CA: Amgen, Inc.; February 2021.
- 2. Micromedex Solutions [database online]. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: www.micromedexsolutions.com. Accessed October 11, 2022.
- 3. AHFS DI (Adult and Pediatric) [database online]. Lexi-Comp, Inc. Hudson, OH. Available at: http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed October 11, 2022.
- 4. Clinical Pharmacology [Internet]. Elsevier. Tampa (FL). Available at: http://www.clinicalpharmacology.com. Accessed October 11, 2022.

Parsabiv 2222-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



2222-A

- 5. Block GA, Bushinsky DA, Cunningham J, et al. Effect of etelcalcetide vs placebo on serum parathyroid hormone in patients receiving hemodialysis with secondary hyperparathyroidism: two randomized clinical trials. *JAMA*. 2017;317(2):146-155.
- 6. Shoback D. Hypoparathyroidism. NEJM. 2008;359: 391-403.

Parsabiv 2222-A SGM P2022a.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

POLICY Document for ALIMTA (pemetrexed) PEMFEXY (pemetrexed) pemetrexed

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ALIMTA (pemetrexed)
PEMFEXY (pemetrexed)
pemetrexed

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Non-squamous non-small cell lung cancer (NSCLC)
 - a. Alimta is indicated in combination with pembrolizumab and platinum chemotherapy, for the initial treatment of patients with metastatic non-squamous NSCLC, with no EFGR or ALK genomic tumor aberrations.
 - b. Alimta/Pemfexy is indicated in combination with cisplatin for the initial treatment of patients with locally advanced or metastatic, non-squamous, non-small cell lung cancer (NSCLC).
 - c. Alimta/Pemfexy is indicated as a single agent for the maintenance treatment of patients with locally advanced or metastatic, non-squamous NSCLC whose disease has not progressed after four cycles of platinum-based first-line chemotherapy.
 - d. Alimta/Pemfexy is indicated as a single agent for the treatment of patients with recurrent, metastatic non-squamous, NSCLC after prior chemotherapy.

Limitations of use: Alimta/Pemfexy is not indicated for the treatment of patients with squamous cell, non-small cell lung cancer (NSCLC).

2. Mesothelioma

pemetrexed-Alimta-Pemfexy 1900-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy docx

© 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Alimta/Pemfexy is indicated, in combination with cisplatin, for the initial treatment of patients with malignant pleural mesothelioma whose disease is unresectable or who are otherwise not candidates for curative surgery.

B. Compendial Uses

- Bladder cancer
- 2. Malignant pleural mesothelioma
- 3. Malignant peritoneal mesothelioma
- 4. Pericardial mesothelioma
- 5. Tunica vaginalis testis mesothelioma
- 6. Nonsquamous non-small cell lung cancer (NSCLC)
- 7. Ovarian cancer, fallopian tube cancer, and primary peritoneal cancer: epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serious carcinoma/ovarian borderline epithelial tumor (low malignant potential), and mucinous carcinoma of
- 8. Primary central nervous system (CNS) lymphoma
- 9. Thymomas and thymic carcinomas
- 10. Cervical cancer

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members with squamous cell NSCLC.

III. CRITERIA FOR INITIAL APPROVAL

A. Bladder Cancer

Authorization of 6 months may be granted for treatment of locally advanced, metastatic, or relapsed transitional cell urothelium cancer, as second-line treatment.

B. Malignant Pleural or Peritoneal Mesothelioma

Authorization of 6 months may be granted for treatment of malignant pleural or peritoneal mesothelioma, including pericardial mesothelioma and tunica vaginalis testis mesothelioma, when any of the following criteria are met:

- 1. The requested medication will be used as a single agent or in combination with cisplatin or carboplatin;
- 2. The requested medication will be used in combination with bevacizumab and either cisplatin or carboplatin.

C. Non-Small Cell Lung Cancer (Non-Squamous Histology)

Authorization of 6 months may be granted for treatment of non-squamous non-small cell lung cancer.

D. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 6 months may be granted for treatment of persistent or recurrent epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serious carcinoma/ovarian borderline epithelial tumor (low malignant potential), or mucinous carcinoma of the ovary, as single agent therapy.

E. Primary Central Nervous System (CNS) Lymphoma

pemetrexed-Alimta-Pemfexy 1900-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Authorization of 6 months may be granted for treatment of primary CNS lymphoma, as a single agent.

F. Thymomas and Thymic Carcinomas

Authorization of 6 months may be granted for treatment of thymoma or thymic carcinoma, as a single agent.

G. Cervical Cancer

Authorization of 6 months may be granted for treatment of persistent or recurrent cervical cancer.

IV. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.

pemetrexed-Alimta-Pemfexy 1900-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
 - b. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Alimta [package insert]. Indianapolis, IN: Lilly USA, LLC; January 2019.
- 2. Pemfexy [package insert]. Woodcliff Lake, NJ: Eagle Pharmaceuticals, Inc.; June 2020.
- 3. Pemetrexed disodium [package insert]. Princeton, NJ: Dr. Reddy's Laboratories Inc.; July 2019.
- 4. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed July 19, 2022.
- 5. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed July 19, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates)
 website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019.
 (Note: A subscription may be required.)

pemetrexed-Alimta-Pemfexy 1900-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

PEPAXTO (melphalan flufenamide)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Pepaxto is indicated in combination with dexamethasone for the treatment of adult patients with relapsed or refractory multiple myeloma who have received at least four prior lines of therapy and whose disease is refractory to at least one proteasome inhibitor, one immunomodulatory agent and one CD38-directed monoclonal antibody.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Multiple myeloma

Authorization of 12 months may be granted for treatment of multiple myeloma in combination with dexamethasone when all of the following are met:

- 1. The member has received at least four prior lines of therapy.
- 2. The disease is refractory to at least one proteasome inhibitor.
- 3. The disease is refractory to at least one immunomodulatory agent.
- 4. The disease is refractory to at least one anti-CD38 monoclonal antibody.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

1. Pepaxto [package insert]. Waltham, MA: Oncopeptides Inc.; February 2021.

Pepaxto 4576-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for PERJETA (pertuzumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

PERJETA (pertuzumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Metastatic breast cancer

In combination with trastuzumab and docetaxel for the treatment of patients with human epidermal growth factor receptor 2 (HER2)-positive metastatic breast cancer who have not received prior anti-HER2 therapy or chemotherapy for metastatic disease.

2. Neoadjuvant treatment of breast cancer

In combination with trastuzumab and chemotherapy as neoadjuvant treatment of patients with HER2-positive, locally advanced, inflammatory, or early stage breast cancer (either greater than 2 cm in diameter or node positive) as part of a complete treatment regimen for early breast cancer.

3. Adjuvant treatment of breast cancer

In combination with trastuzumab and chemotherapy as adjuvant treatment of patients with HER2-positive early breast cancer at high risk of recurrence.

B. Compendial Uses

- Treatment of recurrent or stage IV (M1) human epidermal growth factor receptor 2 (HER2)-positive breast cancer
- 2. Adjuvant treatment of locally advanced HER2-positive breast cancer
- 3. HER2-amplified and RAS and BRAF wild-type colorectal cancer (including appendiceal adenocarcinoma and anal adenocarcinoma) in combination with trastuzumab
- 4. HER2-positive recurrent salivary gland tumors
- 5. HER2-positive hepatobiliary cancers

All other indications are considered experimental/investigational and not medically necessary.

Perjeta 1899-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: human epidermal growth factor receptor 2 (HER2) status, RAS mutation status (where applicable), BRAF mutation status (where applicable)

III. CRITERIA FOR INITIAL APPROVAL

A. Breast Cancer

- 1. Authorization of 12 months may be granted for pre-operative (neoadjuvant) therapy of HER2-positive breast cancer in combination with trastuzumab and chemotherapy for locally advanced, inflammatory or early stage breast cancer (either greater than 2 cm in diameter or node positive).
- 2. Authorization of 12 months may be granted for adjuvant therapy of HER2-positive breast cancer that is either node-positive or at high risk for recurrence in combination with trastuzumab and chemotherapy.
- 3. Authorizations of 12 months may be granted for the treatment of recurrent or metastatic HER2-positive breast cancer or HER2-positive breast cancer with no response to preoperative systemic therapy in combination with trastuzumab.

B. Colorectal Cancer

Authorization of 12 months may be granted for treatment of colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma, with HER2-amplified and RAS and BRAF wild-type disease not previously treated with HER2 inhibitor in combination with trastuzumab when either of the following are met:

- 1. Member is not appropriate for intensive therapy
- 2. Perjeta will be used as subsequent therapy for progression of advanced or metastatic disease

C. Salivary Gland Tumor

Authorization of 12 months may be granted for treatment of recurrent HER2-positive salivary gland tumors in combination with trastuzumab.

D. Hepatobiliary Cancers

Authorization of 12 months may be granted for subsequent treatment of unresectable or metastatic HER2-positive hepatobiliary cancers (including intrahepatic and extrahepatic cholangiocarcinoma and gallbladder cancer) when used in combination with trastuzumab.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen. Adjuvant and neoadjuvant treatment of breast cancer will be approved for a total of 12 months of therapy.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system.

Perjeta 1899-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia

Perjeta 1899-A SGM P2023.docx

Novologix LLC_NCCN Oncology Clinical Policy



- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- Neuroendocrine and Adrenal Tumors
- o Non-Small Cell Lung Cancer
- o Occult Primary
- Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- o Prostate Cancer
- o Rectal Cancer
- Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Perjeta 1899-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Perjeta [package insert]. South San Francisco, CA: Genentech, Inc.; February 2021.
- The NCCN Drugs & Biologics Compendium[®] © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed December 9, 2022.
- 3. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Breast Cancer. Version 4.2022. https://www.nccn.org/professionals/physician_gls/pdf/breast.pdf. Accessed December 9, 2022.
- 4. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma. Version 2.2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf Accessed December 9, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

PHESGO (pertuzumab, trastuzumab, and hyaluronidase-zzxf)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Neoadjuvant treatment of breast cancer
 For use in combination with chemotherapy for the neoadjuvant treatment of adult patients with HER2 positive, locally advanced, inflammatory, or early stage breast cancer (either greater than 2 cm in
 diameter or node positive) as part of a complete treatment regimen for early breast cancer.
- 2. Adjuvant treatment of breast cancer For use in combination with chemotherapy for the adjuvant treatment of adult patients with HER2-positive early breast cancer at high risk of recurrence.
- 3. Metastatic breast cancer (MBC)
 For use in combination with docetaxel for the treatment of adult patients with HER2-positive metastatic breast cancer who have not received prior anti-HER2 therapy or chemotherapy for metastatic disease.

B. Compendial Uses

HER2-positive breast cancer: May be substituted anywhere that the combination of intravenous pertuzumab and intravenous trastuzumab are given as part of systemic therapy

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: human epidermal growth factor receptor 2 (HER2) status

III. CRITERIA FOR INITIAL APPROVAL

Breast Cancer

- 1. Authorization of 12 months may be granted for pre-operative (neoadjuvant) treatment of HER2-positive breast cancer in combination with chemotherapy for locally advanced, inflammatory, or early stage breast cancer (either greater than 2 cm in diameter or node positive).
- 2. Authorization of 12 months may be granted for adjuvant treatment of HER2-positive breast cancer that is either node-positive or at high risk for recurrence in combination with chemotherapy.
- 3. Authorization of 12 months may be granted for the treatment of HER2-positive recurrent or metastatic breast cancer.

Phesgo 3986-A SGM P2022

© 2022 CVS Caremark. All rights reserved.



3986-A

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen. Adjuvant and neoadjuvant treatment of breast cancer will be approved for a total of 12 months of therapy.

V. REFERENCES

- 1. Phesgo [package insert]. South San Francisco, CA: Genentech, Inc; June 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2021 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed December 8, 2021.
- 3. Von Minckwitz, G. *et al.* Adjuvant Pertuzumab and Trastuzumab in Early HER2-Positive Breast Cancer. *N. Engl. J. Med.* **377**, 122–131 (2017). Available at: https://www.nejm.org/doi/full/10.1056/nejmoa1703643

Phesgo 3986-A SGM P2022

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

MOZOBIL (plerixafor) plerixafor

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Mozobil is indicated in combination with granulocyte-colony stimulating factor (G-CSF) to mobilize hematopoietic stem cells (HSCs) to the peripheral blood for collection and subsequent autologous transplantation in patients with non-Hodgkin's lymphoma or multiple myeloma.

B. Compendial Use

Hematopoietic cell transplantation

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Hematopoietic Stem Cell Mobilization

Authorization of 6 months may be granted when all of the following criteria are met:

- A. The requested medication will be used to mobilize hematopoietic stem cells for collection prior to transplantation.
- B. The requested medication will be administered after the member has received a G-CSF (e.g., filgrastim) or chemo-mobilization.
- C. The requested medication will not be used beyond 4 consecutive days or after completion of stem cell harvest/apheresis.

III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. REFERENCES

- 1. Mozobil [package insert]. Cambridge, MA: Genzyme Corporation; August 2020.
- 2. Plerixafor [package insert]. Bridgewater, NJ: Amneal Pharmaceuticals LLC; May 2023.
- 3. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed January 5, 2023.
- 4. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Cell Transplantation (HCT) Version 2.2022.

https://www.nccn.org/professionals/physician gls/pdf/hct.pdf Accessed January 5, 2023.

plerixafor-Mozobil 1860-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

POLIVY (polatuzumab vedotin-piig)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

- 1. Polivy in combination with bendamustine and a rituximab product is indicated for the treatment of adult patients with relapsed or refractory diffuse large B-cell lymphoma (DLBCL), not otherwise specified, after at least two prior therapies.
- Polivy in combination with a rituximab product, cyclophosphamide, doxorubicin, and prednisone (R-CHP) for the treatment of adult patients who have previously untreated diffuse large B-cell lymphoma (DLBCL), not otherwise specified (NOS) or high-grade B-cell lymphoma (HGBL) and who have an International Prognostic Index score of 2 or greater.

B. Compendial Uses

B-Cell Lymphomas

- 1. High-grade B-cell lymphomas (HGBLs)
- 2. Monomorphic post-transplant lymphoproliferative disorders (B-cell type)
- 3. Human Immunodeficiency Virus (HIV) Related B-Cell Lymphomas (HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, HIV-related plasmablastic lymphoma, and human herpesvirus-8 (HHV8)-positive diffuse large B-cell lymphoma)
- 4. Histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma
- 5. Follicular lymphoma
- 6. Diffuse large B-cell lymphoma (DLBCL)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

B-Cell Lymphomas

Authorization of 6 months (up to 6 cycles) may be granted for treatment of B-cell lymphomas with any of the following subtypes:

- A. Diffuse Large B-cell Lymphoma (DLBCL) when any of the following criteria are met:
 - 1. The requested drug is used as subsequent treatment as a single agent, or in combination with bendamustine with or without rituximab for relapsed or refractory disease when the member is not a candidate for transplant, or the requested medication will be used as a bridging option until CAR T-cell product is available.

Polivy 3095-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. The requested drug will be used as first line therapy for stage II-IV disease in combination with a rituximab product, cyclophosphamide, doxorubicin, and prednisone (R-CHP) in members who have an International Prognostic Index score of 2 or greater (low intermediate-high).
- B. High-grade B-cell lymphomas (HGBLs) (also referred to as "double-hit" or "triple-hit" lymphomas) when any of the following criteria are met:
 - 1. The requested drug is used as subsequent treatment as a single agent, or in combination with bendamustine with or without rituximab, and member is not a candidate for transplant or the requested medication will be used as a bridging option until CAR T-cell product is available.
 - 2. The requested drug will be used as first line therapy in combination with a rituximab product, cyclophosphamide, doxorubicin, and prednisone (R-CHP) and member has an International Prognostic Index score of 2 or greater.
- C. Monomorphic post-transplant lymphoproliferative disorders (B-cell type) when all the following criteria are met:
 - 1. The requested drug is used as subsequent treatment as a single agent, or in combination with bendamustine with or without rituximab, and
 - 2. Member is not a candidate for transplant or the requested medication will be used as a bridging option until CAR T-cell product is available.
- D. Human Immunodeficiency Virus (HIV) -related B-cell lymphomas (HIV-related diffuse large B-cell lymphoma, primary effusion lymphoma, HIV-related plasmablastic lymphoma, and human herpesvirus-8 (HHV8)-positive diffuse large B-cell lymphoma) when all of the following criteria are met:
 - 1. The requested drug is used as subsequent treatment as a single agent, or in combination with bendamustine with or without rituximab, and
 - 2. Member is not a candidate for transplant or the requested medication will be used as a bridging option until CAR T-cell product is available.
- E. Histologic transformation of indolent lymphomas to diffuse large B-cell lymphoma (DLBCL) when all of the following criteria are met:
 - 1. The requested drug is used as subsequent treatment as a single agent, or in combination with bendamustine with or without rituximab, and
 - 2. Member is not a candidate for transplant
- F. Follicular lymphoma when the requested drug is used as subsequent treatment as a single agent, or in combination with bendamustine with or without rituximab.

III. CONTINUATION OF THERAPY

Authorization up to 6 months (6 cycles total) may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and who have not received 6 or more cycles of the requested drug.

IV. REFERENCES

- 1. Polivy [package insert]. South San Francisco, CA: Genentech, Inc.; April 2023.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 4, 2023.
- 3. Micromedex Solutions [database online]. Truven Health Analytics, Greenwood Village, Colorado, USA. Available at: http://www.micromedexsolutions.com/. Accessed April 4, 2023.
- Tilly H, Morschhauser F, Sehn LH, et al. Polatuzumab Vedotin in Previously Untreated Diffuse Large B-Cell Lymphoma. N Engl J Med. 2022;386:351-363. DOI: 10.1026/NEJMoa2115304.
- 5. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Hematology Oncology Clinical Programs. July 2022.

Polivy 3095-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



PLUVICTO (lutetium Lu 177 vipivotide tetraxetan)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Pluvicto is indicated for the treatment of adult patients with prostate-specific membrane antigen (PSMA)-positive metastatic castration-resistant prostate cancer (mCRPC) who have been treated with androgen receptor (AR) pathway inhibition and taxane-based chemotherapy.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Prostate-specific membrane antigen (PSMA) status.

III. CRITERIA FOR INITIAL APPROVAL

Prostate Cancer

Authorization of 6 months (up to 6 total doses) may be granted for treatment of prostate cancer when all of the following criteria are met:

- 1. The member has metastatic castration-resistant prostate cancer.
- 2. The member has been treated with androgen receptor (AR) pathway inhibition (e.g., abiraterone) and taxane-based chemotherapy (e.g., docetaxel).
- 3. The disease is prostate-specific membrane antigen (PSMA)-positive.

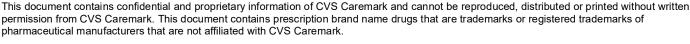
IV. CONTINUATION OF THERAPY

Authorization of 6 months (up to 6 total doses) may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

1. Pluvicto [package insert]. Millburn, NJ: Advanced Accelerator Applications USA, Inc.; March 2022.

Pluvicto 5324-A SGM 2022a.docx





POTELIGEO (mogamulizumab-kpkc)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Poteligeo is indicated for the treatment of adult patients with relapsed or refractory mycosis fungoides (MF) or Sézary syndrome (SS) after at least one prior systemic therapy.

B. Compendial Uses

- 1. Mycosis fungoides (MF) or Sézary syndrome (SS)
- 2. Adult T-cell leukemia/lymphoma (ATLL)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Mycosis fungoides (MF) or Sézary syndrome (SS)

Authorization of 12 months may be granted for treatment of mycosis fungoides (MF) or Sézary syndrome (SS).

B. Adult T-cell leukemia/lymphoma (ATLL)

Authorization of 12 months may be granted for treatment of ATLL when used as a single-agent second line or subsequent therapy for acute or lymphoma subtypes.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Poteligo [package insert]. Bedminster, NJ: Kyowa Kirin, Inc.; July 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed January 4, 2022.

Poteligeo 2652-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



POLICY Document for PROLEUKIN (aldesleukin)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication. This document provides specific information to each section of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

PROLEUKIN (aldesleukin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Proleukin is indicated for the treatment of adults with metastatic renal cell carcinoma (metastatic RCC).
- 2. Proleukin is indicated for the treatment of adults with metastatic melanoma.

B. Compendial Uses

- 1. Unresectable cutaneous melanoma
- 2. Chronic graft-versus-host disease (GVHD)
- 3. Neuroblastoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Renal Cell Carcinoma

Authorization of 6 months may be granted for treatment of metastatic renal cell carcinoma.

B. Cutaneous Melanoma

Authorization of 6 months may be granted as high-dose single-agent subsequent therapy for metastatic or unresectable disease.

C. Chronic graft-versus-host disease (GVHD)

Proleukin 2080-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



Authorization of 6 months may be granted for treatment of chronic graft-versus host-disease (GVHD) as additional therapy in conjunction with systemic corticosteroids following no response to first-line therapy options.

D. Neuroblastoma

Authorization of 6 months may be granted for the treatment of neuroblastoma.

III. CONTINUATION OF THERAPY

A. Renal Cell Carcinoma or Cutaneous Melanoma

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for renal cell carcinoma or cutaneous melanoma when all of the following criteria are met:

- 1. The member must be evaluated for response approximately 4 weeks after completion of a course of therapy and again immediately prior to the scheduled start of the next treatment course,
- Additional courses of treatment should be given only if there is some tumor shrinkage following the last course.
- 3. Retreatment is not contraindicated,
- 4. Each treatment course should be separated by a rest period of at least 7 weeks from the date of hospital discharge.

B. Chronic graft-versus-host disease (GVHD)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for chronic graft-versus-host disease (GVHD) who have improvement in symptoms and no unacceptable toxicity.

C. Neuroblastoma

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for neuroblastoma when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Proleukin 2080-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- 3. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- 4. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification. Authorizations may be granted for 12 months. Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

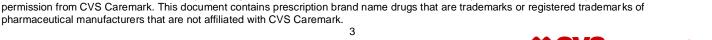
REFERENCES

SECTION 1

- 1. Proleukin [package insert]. Yardley, PA: Clinigen, Inc.; September 2019.
- 2. The NCCN Drugs & Biologic Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 3, 2022.
- 3. Pistoia V, Bianchi G, Borgonovo G, Raffaghello L. Cytokines in neuroblastoma: From pathogenesis to treatment. Immunotherapy. 2011;3(7):895-907.
- 4. Russell HV, Shohet JM, Nuchtern JG. Treatment and prognosis of neuroblastoma. UpToDate [online serial]. Waltham, MA: UpToDate; reviewed September 2012.
- 5. Levy G, Bonnevalle M, Rocourt N, et al. Necrotizing enterocolitis as an adverse effect of recombinant interleukin-2 and Ch14.18 in maintenance therapy for high-risk neuroblastoma. J Pediatr Hematol Oncol. 2015;37(4):e250-e252.
- 6. Unituxin [package insert]. Research Triangle Park, NC: United Therapeutics Corp.; September 2020.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

Proleukin 2080-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx





SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician gls/categories of consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_quidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium® website. http://www.nccn.org/professionals/drug compendium/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

9891A FNL3 Oncology Clinical Policy.docx

Proleukin 2080-A SGM P2022.docx 9891A FNL3 Oncology Clinical Policy.docx © 2022 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

PROLIA (denosumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Treatment of postmenopausal women with osteoporosis at high risk for fracture, defined as a history of osteoporotic fracture, or multiple risk factors for fracture; or patients who have failed or are intolerant to other available osteoporosis therapy
- 2. Treatment to increase bone mass in men with osteoporosis at high risk for fracture, defined as a history of osteoporotic fracture, or multiple risk factors for fracture; or patients who have failed or are intolerant to other available osteoporosis therapy
- 3. Treatment of men and women with glucocorticoid-induced osteoporosis at high risk for fracture who are either initiating or continuing systemic glucocorticoids in a daily dosage equivalent to 7.5 mg or greater of prednisone and expected to remain on glucocorticoids for at least 6 months
- Treatment to increase bone mass in men at high risk for fracture receiving androgen deprivation therapy (ADT) for non-metastatic prostate cancer
- Treatment to increase bone mass in women at high risk for fracture receiving adjuvant aromatase inhibitor therapy for breast cancer

B. Compendial Uses

- 1. Prevention or treatment of osteoporosis during androgen deprivation therapy for prostate cancer in patients with high fracture risk
- Consider in postmenopausal (natural or induced) patients receiving adjuvant aromatase inhibition therapy along with calcium and vitamin D supplementation to maintain or improve bone mineral density and reduce risk of fractures

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Supporting chart notes or medical record indicating a history of fractures, T-score, and FRAX fracture probability as applicable to Sections III.A, III.B, and III.C.

III. CRITERIA FOR INITIAL APPROVAL

A. Postmenopausal osteoporosis

Authorization of 12 months may be granted to postmenopausal members with osteoporosis when ANY of the following criteria are met:

1. Member has a history of fragility fractures

Prolia 2026-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



- 2. Member has a pre-treatment T-score less than or equal to -2.5 OR member has osteopenia (i.e., pretreatment T-score greater than -2.5 and less than -1) with a high pre-treatment FRAX fracture probability (See Appendix B) and meets ANY of the following criteria:
 - a. Member has indicators of very high fracture risk (e.g., advanced age, frailty, glucocorticoid use, very low T-scores [less than or equal to -3], or increased fall risk)
 - b. Member has failed prior treatment with or is intolerant to previous injectable osteoporosis therapy (e.g., zoledronic acid [Reclast], teriparatide [Forteo, Bonsity], abaloparatide [Tymlos])
 - c. Member has had an oral bisphosphonate trial of at least 1-year duration or there is a clinical reason to avoid treatment with an oral bisphosphonate (See Appendix A)

B. Osteoporosis in men

Authorization of 12 months may be granted to male members with osteoporosis when ANY of the following criteria are met:

- 1. Member has a history of an osteoporotic vertebral or hip fracture
- 2. Member meets BOTH of the following criteria:
 - a. Member has a pre-treatment T-score less than or equal to -2.5 OR member has osteopenia (i.e., pre-treatment T-score greater than -2.5 and less than -1) with a high pre-treatment FRAX fracture probability (See Appendix B)
 - b. Member has had an oral OR injectable bisphosphonate trial of at least 1-year duration OR there is a clinical reason to avoid treatment with a bisphosphonate (See Appendix A)

C. Glucocorticoid-induced osteoporosis

Authorization of 12 months may be granted to members with glucocorticoid-induced osteoporosis when ALL of the following criteria are met:

- 1. Member is currently receiving or will be initiating glucocorticoid therapy at an equivalent prednisone dose of ≥ 2.5 mg/day for ≥ 3 months.
- 2. Member has had an oral OR injectable bisphosphonate trial of at least 1-year duration OR there is a clinical reason to avoid treatment with a bisphosphonate (See Appendix A)
- 3. Member meets ANY of the following criteria:
 - a. Member has a history of a fragility fracture
 - b. Member has a pre-treatment T-score less than or equal to -2.5
 - c. Member has osteopenia (i.e., pre-treatment T-score greater than -2.5 and less than -1) with a high pre-treatment FRAX fracture probability (See Appendix B)

D. Breast cancer

Authorization of 12 months may be granted to members who are receiving adjuvant aromatase inhibition therapy for breast cancer.

E. Prostate cancer

Authorization of 12 months may be granted to members who are receiving androgen deprivation therapy for prostate cancer.

IV. CONTINUATION OF THERAPY

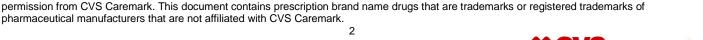
pharmaceutical manufacturers that are not affiliated with CVS Caremark.

Authorization of 12 months may be granted for all members (including new members) who are currently receiving the requested medication through a previously authorized pharmacy or medical benefit, who meet one of the following:

- A. Member has received less than 24 months of therapy and has not experienced clinically significant adverse events during therapy
- B. Member has received 24 months of therapy or more and meets both of the following:

Prolia 2026-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

- 1. Member has experienced clinical benefit (i.e., improvement or stabilization in T-score since the previous bone mass measurement)
- 2. Member has not experienced any adverse effects

V. APPENDIX

Appendix A. Clinical reasons to avoid oral bisphosphonate therapy

- Presence of anatomic or functional esophageal abnormalities that might delay transit of the tablet (e.g., achalasia, stricture, or dysmotility)
- Active upper gastrointestinal problem (e.g., dysphagia, gastritis, duodenitis, erosive esophagitis, ulcers)
- Presence of documented or potential gastrointestinal malabsorption (e.g., gastric bypass procedures, celiac disease, Crohn's disease, infiltrative disorders, etc.)
- Inability to stand or sit upright for at least 30 to 60 minutes
- Inability to take oral bisphosphonate at least 30 to 60 minutes before first food, drink, or medication of the day
- Renal insufficiency (creatinine clearance <35 mL/min)
- History of intolerance to an oral bisphosphonate

Appendix B. WHO Fracture Risk Assessment Tool

- High FRAX fracture probability: 10-year major osteoporotic fracture risk ≥ 20% or hip fracture risk ≥ 3%.
- 10-year probability; calculation tool available at: https://www.sheffield.ac.uk/FRAX/
- The estimated risk score generated with FRAX should be multiplied by 1.15 for major osteoporotic fracture (including fractures of the spine (clinical), hip, wrist, or humerus) and 1.2 for hip fracture if glucocorticoid treatment is greater than 7.5 mg (prednisone equivalent) per day.

VI. REFERENCES

- 1. Prolia [package insert]. Thousand Oaks, CA: Amgen Inc.; May 2022. Accessed October 6, 2022.
- 2. The NCCN Drugs & Biologics Compendium™ © 2020 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 6, 2022.
- 3. Bisphosphonates. *Drug Facts and Comparisons*. Facts & Comparisons [database online]. St. Louis, MO: Wolters Kluwer Health Inc; September 1, 2022. Accessed October 5, 2022.
- 4. Cosman F, de Beur SJ, LeBoff MS, et al. National Osteoporosis Foundation. Erratum to: Clinician's guide to prevention and treatment of osteoporosis. *Osteoporos Int.* 2015;25(7): 2359-2381.
- 5. Jeremiah MP, Unwin BK, Greenwald MH, et al. Diagnosis and management of osteoporosis. *Am Fam Physician*. August 15, 2015;92(4):261-268.
- 6. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology Clinical Practice Guidelines for the Diagnosis and Treatment of Postmenopausal Osteoporosis 2020. *Endocr Pract.* May 26, 2020;26 (Suppl 1):1-46.
- 7. National Institute for Health and Care Excellence. Osteoporosis Overview. Last updated August 20, 2019. Available at: http://pathways.nice.org.uk/pathways/osteoporosis. Accessed October 7, 2022
- 8. Treatment to prevent osteoporotic fractures: an update. Department of Health and Human Services, Agency for Healthcare Research and Quality. 2012; Publication No. 12-EHC023-EF. Available at www.effectivehealthcare.ahrq.gov/lbd.cfm. Accessed October 7, 2022.
- 9. Watts NB, Adler RA, Bilezikian JP, et al. Osteoporosis in men: an Endocrine Society clinical practice guideline. *J Clin Endocr Metab.* 2012;97(6):1802-1822.
- 10. Gralow JR, Biermann S, Farooki A, et al. NCCN Task Force Report: Bone Health in Cancer Care. *JNCCN*. August 2013; 11(Suppl 3):S1-50.

Prolia 2026-A SGM P2022a.docx



2026-A

- 11. FRAX® Fracture Risk Assessment Tool. © Centre for Metabolic Bone Diseases, University of Sheffield, UK. Available at: https://www.shef.ac.uk/FRAX. Accessed October 6,2022.
- 12. Fink HA, Gordon G, Buckley L, et al. 2017 American College of Rheumatology Guidelines for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis. *Arthritis Care Res.* August 2017;69(8):1521-1537.
- 13. Ensrud KE, Crandall CJ. Osteoporosis. Ann Intern Med. August 2017;167(03):ITC17–ITC32.
- Eastell R, Rosen CJ, Black DM, et al. Pharmacological Management of Osteoporosis in Postmenopausal Women: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab*. May 2019;104:1595-1622.
- 15. Carey John. What is a 'failure' of bisphosphonate therapy for osteoporosis? Cleveland Clinic Journal of Medicine. Nov 2005, 72 (11) 1033-1039.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for PROLEUKIN (aldesleukin)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

PROLEUKIN (aldesleukin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Proleukin is indicated for the treatment of adults with metastatic renal cell carcinoma (metastatic RCC).
- 2. Proleukin is indicated for the treatment of adults with metastatic melanoma.

B. Compendial Uses

- 1. Unresectable cutaneous melanoma
- 2. Chronic graft-versus-host disease (GVHD)
- 3. Neuroblastoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Renal Cell Carcinoma

Authorization of 6 months may be granted for treatment of metastatic renal cell carcinoma with clear cell histology.

B. Cutaneous Melanoma

Authorization of 6 months may be granted as high-dose single-agent subsequent therapy for metastatic or unresectable disease.

C. Chronic graft-versus-host disease (GVHD)

Proleukin 2080-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 6 months may be granted for treatment of chronic graft-versus host-disease (GVHD) as additional therapy in conjunction with systemic corticosteroids following no response to first-line therapy options.

D. Neuroblastoma

Authorization of 6 months may be granted for the treatment of neuroblastoma.

III. CONTINUATION OF THERAPY

A. Renal Cell Carcinoma or Cutaneous Melanoma

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for renal cell carcinoma or cutaneous melanoma when all of the following criteria are met:

- 1. The member must be evaluated for response approximately 4 weeks after completion of a course of therapy and again immediately prior to the scheduled start of the next treatment course,
- Additional courses of treatment should be given only if there is some tumor shrinkage following the last course.
- 3. Retreatment is not contraindicated.
- 4. Each treatment course should be separated by a rest period of at least 7 weeks from the date of hospital discharge.

B. Chronic graft-versus-host disease (GVHD)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for chronic graft-versus-host disease (GVHD) who have improvement in symptoms and no unacceptable toxicity.

C. Neuroblastoma

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for neuroblastoma when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Proleukin 2080-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - Cervical Cancer
 - Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - o Myeloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors

Proleukin 2080-A SGM P2023.docx

Novologix LLC_NCCN Oncology Clinical Policy



- o Non-Small Cell Lung Cancer
- o Occult Primary
- Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- Prostate Cancer
- o Rectal Cancer
- Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Proleukin [package insert]. Yardley, PA: Clinigen, Inc.; September 2019.
- 2. The NCCN Drugs & Biologic Compendium 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 11, 2023.
- 3. Pistoia V, Bianchi G, Borgonovo G, Raffaghello L. Cytokines in neuroblastoma: From pathogenesis to treatment. Immunotherapy. 2011;3(7):895-907.

Proleukin 2080-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- 4. Russell HV, Shohet JM, Nuchtern JG. Treatment and prognosis of neuroblastoma. UpToDate [online serial]. Waltham, MA: UpToDate; reviewed September 2012.
- Levy G, Bonnevalle M, Rocourt N, et al. Necrotizing enterocolitis as an adverse effect of recombinant interleukin-2 and Ch14.18 in maintenance therapy for high-risk neuroblastoma. J Pediatr Hematol Oncol. 2015;37(4):e250e252.
- 6. Unituxin [package insert]. Research Triangle Park, NC: United Therapeutics Corp.; September 2020.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

3901-A

SPECIALTY GUIDELINE MANAGEMENT

QINLOCK (ripretinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Qinlock is indicated for the treatment of adult patients with advanced gastrointestinal stromal tumor (GIST) who have received prior treatment with 3 or more kinase inhibitors, including imatinib.

B. Compendial Uses

Gastrointestinal stromal tumor (GIST)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Gastrointestinal Stroma Tumor (GIST)

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

Authorization of 12 months may be granted as a single agent for treatment of advanced, unresectable, recurrent/progressive, or metastatic GIST when any of the following criteria are met:

- 1. Member has received prior treatment with 3 or more kinase inhibitors, including imatinib
- 2. Member has disease progression on avapritinib and dasatinib

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCE

- 1. Qinlock [package insert]. Waltham, MA: Deciphera Pharmaceuticals, LLC; June 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed March 8, 2022.

Qinlock 3901-A SGM P2022.docx2

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

RASUVO (methotrexate injection)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- Rheumatoid Arthritis including Polyarticular Juvenile Idiopathic Arthritis
 Rasuvo is indicated in the management of selected adults with severe, active rheumatoid arthritis (RA) or
 children with active polyarticular juvenile idiopathic arthritis, who have had an insufficient therapeutic
 response to, or are intolerant of, an adequate trial of first-line therapy including full dose non-steroidal antiinflammatory agents (NSAIDs).
- 2. Psoriasis

Rasuvo is indicated in adults for the symptomatic control of severe, recalcitrant, disabling psoriasis that is not adequately responsive to other forms of therapy, but only when the diagnosis has been established, as by biopsy and/or after dermatologic consultation. It is important to ensure that a psoriasis "flare" is not due to an undiagnosed concomitant disease affecting immune responses.

Limitations of use: Rasuvo is not indicated for the treatment of neoplastic diseases

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Chart notes, medical record documentation, or claims history supporting previous use of generic oral methotrexate and inadequate response or intolerance to therapy.
- B. Chart notes or medical record documentation of member's inability to prepare and administer generic injectable methotrexate.

III. CRITERIA FOR INITIAL APPROVAL

Authorization of 12 months may be granted for treatment of rheumatoid arthritis (RA), polyarticular juvenile idiopathic arthritis (pJIA), or psoriasis when BOTH of the following criteria are met:

- A. Member has tried and had an inadequate response or intolerance to generic oral methotrexate.
- B. Member has inability to prepare and administer generic injectable methotrexate.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for all members (including new members) who meet ALL initial authorization criteria and achieve or maintain positive clinical response after at least 3 months of therapy with Rasuvo as evidenced by low disease activity or improvement in signs and symptoms of the condition.

Rasuvo 2018-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2018-A

V. REFERENCES

- 1. Rasuvo [package insert]. Chicago, IL: Medexus Pharma Inc.; March 2020.
- 2. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Care Res (Hoboken)*. 2021;73(7):924-939.
- 3. Smolen JS, Landewé R, Billsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79:685-699.
- 4. Ringold, S, Angeles-Han, S, Beukelman, T, et al. 2019 American College of Rheumatology recommendations for the treatment of juvenile idiopathic arthritis: Therapeutic approaches for non-systemic polyarthritis, sacroilitis, and enthesitis. *Arthritis Care Res.* 2019;71(6):717-734.
- 5. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 4: Guidelines of care for the management and treatment of psoriasis with traditional systemic agents. *J Am Acad Dermatol.* 2009;61:451-485.

Rasuvo 2018-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

RAVICTI (glycerol phenylbutyrate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Ravicti is indicated for the chronic management of patients with urea cycle disorders (UCDs) who cannot be managed by dietary protein restriction and/or amino acid supplementation alone. Ravicti must be used with dietary protein restriction and, in some cases, dietary supplements.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

- A. Initial Requests:
 - 1. Enzyme assay, biochemical, or genetic testing results supporting diagnosis; and
 - 2. Lab results documenting baseline plasma ammonia levels.
- B. Continuation of therapy requests: lab results documenting a reduction in plasma ammonia levels from baseline.

III. CRITERIA FOR INITIAL APPROVAL

Urea cycle disorder (UCD)

Authorization of 12 months may be granted for chronic management of a UCD when both of the following criteria are met:

- 1. The diagnosis is confirmed by enzymatic, biochemical, or genetic testing.
- 2. The member has elevated plasma ammonia levels at baseline.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for chronic management of a urea cycle disorder (UCD), who are experiencing benefit from therapy as evidenced by a reduction in plasma ammonia levels from baseline.

V. REFERENCES

- 1. Ravicti [package insert]. Lake Forest, IL: Horizon Pharma USA, Inc.; September 2021.
- 2. Mew NA, Lanpher BC. Urea Cycle Disorders Overview. In: Pagon RA, Adam MP, Ardinger HH, et. al., editors. GeneReviews® [Internet]. Seattle (WA): University of Washington, Seattle; 1993-2017 [updated April 9, 2015]. Available at: https://www.ncbi.nlm.nih.gov/books/NBK1217/?report=printable.
- 3. Häberle J, Boddaert N, Burlina A, et al. Suggested guidelines for the diagnosis and management of urea cycle disorders. *J Inherit Metab Dis.* 2019;42(6):1192-1230.

Ravicti 2123-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2123-A

- 4. Diaz GA, Krivitzky LS, Mokhtarani M, et al. Ammonia control and neurocognitive outcome among urea cycle disorder patients treated with glycerol phenylbutyrate. *Hepatology*. 2013;57(6):2171-2179.
- 5. Smith W, Diaz GA, Lichter-Konecki U, et al. Ammonia control in children ages 2 months through 5 years with urea cycle disorders: comparison of sodium phenylbutyrate and glycerol phenylbutyrate. *J Pediatr*. 2013;162(6):1228-1234.

Ravicti 2123-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



REBIF (interferon beta-1a)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Rebif is indicated for the treatment of patients with relapsing forms of multiple sclerosis (MS), to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease, in adults.

All other indications are considered experimental/investigational and are not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Relapsing forms of multiple sclerosis

Authorization of 12 months may be granted to members who have been diagnosed with a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse).

B. Clinically isolated syndrome

Authorization of 12 months may be granted to members for the treatment of clinically isolated syndrome of multiple sclerosis.

IV. CONTINUATION OF THERAPY

For all indications: Authorization of 12 months may be granted for members who are experiencing disease stability or improvement while receiving Rebif.

V. OTHER CRITERIA

Members will not use Rebif concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).

VI. REFERENCES

Rebif 1839-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 1839-A

- 1. Rebif [package insert]. Rockland, MA; EMD Serono Inc.; November 2021.
- 2. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed March 31, 2022.
- 3. Clinical Pharmacology. [database online.] Tampa, FL: Gold Standard, Inc.; https://www.clinicalkey.com/pharmacology [available with subscription]. Accessed March 31, 2022.

Rebif 1839-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

REDITREX (methotrexate injection)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Rheumatoid Arthritis (RA) including Polyarticular Juvenile Idiopathic Arthritis (pJIA)
 RediTrex is indicated in the management of selected adults with severe, active rheumatoid arthritis (RA) or
 children with active polyarticular juvenile idiopathic arthritis (pJIA), who have had an insufficient
 therapeutic response to, or are intolerant of, an adequate trial of first-line therapy including full dose nonsteroidal anti-inflammatory agents (NSAIDs).
- B. Psoriasis

RediTrex is indicated in adults for the symptomatic control of severe, recalcitrant, disabling psoriasis that is not adequately responsive to other forms of therapy, but only when the diagnosis has been established, as by biopsy and/or after dermatologic consultations. It is important to ensure that a psoriasis "flare" is not due to an undiagnosed concomitant disease affecting immune responses.

Limitations of use:

RediTrex is not indicated for the treatment of neoplastic diseases

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Chart notes, medical record documentation, or claims history supporting previous use of generic oral methotrexate and inadequate response or intolerance to therapy.
- B. Chart notes or medical record documentation of member's inability to prepare and administer generic injectable methotrexate.

III. CRITERIA FOR INITIAL APPROVAL

Authorization of 12 months may be granted for treatment of rheumatoid arthritis (RA), polyarticular juvenile idiopathic arthritis (pJIA), or psoriasis when BOTH of the following criteria are met:

- A. Member has tried and had an inadequate response or intolerance to generic oral methotrexate.
- B. Member has inability to prepare and administer generic injectable methotrexate.

IV. CONTINUATION OF THERAPY

RediTrex 3499-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for all members (including new members) who meet ALL initial authorization criteria and achieve or maintain positive clinical response after at least 3 months of therapy with RediTrex as evidenced by low disease activity or improvement in signs and symptoms of the condition.

V. REFERENCES

- 1. RediTrex [package insert]. Nashville, TN: Cumberland Pharmaceuticals, Inc; August 2020.
- 2. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis* Care Res (Hoboken). 2021;73(7):924-939.
- 3. Smolen JS, Landewé R, Billsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79:685-699.
- 4. Ringold, S, Angeles-Han, S, Beukelman, T, et al. 2019 American College of Rheumatology recommendations for the treatment of juvenile idiopathic arthritis: Therapeutic approaches for non-systemic polyarthritis, sacroilitis, and enthesitis. *Arthritis Care Res.* 2019;71(6):717-734.
- 5. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 4: Guidelines of care for the management and treatment of psoriasis with traditional systemic agents. *J Am Acad Dermatol.* 2009;61:451-485.

RediTrex 3499-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

ENHANCED SPECIALTY GUIDELINE MANAGEMENT

REPATHA (evolocumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Repatha is indicated in adults with established cardiovascular disease to reduce the risk of myocardial infarction, stroke, and coronary revascularization.
- B. Repatha is indicated as an adjunct to diet, alone or in combination with other low-density lipoprotein cholesterol (LDL-C)-lowering therapies, in adults with primary hyperlipidemia, including heterozygous familial hypercholesterolemia (HeFH), to reduce LDL-C.
- C. Repatha is indicated as an adjunct to diet and other LDL-C-lowering therapies in pediatric patients aged 10 years and older with HeFH, to reduce LDL-C.
- D. Repatha is indicated as an adjunct to other LDL-C-lowering therapies in adults and pediatric patients aged 10 years and older with homozygous familial hypercholesterolemia (HoFH), to reduce LDL-C.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Current LDL-C level for both initial requests and continuation requests. The level must be dated within the six months preceding the authorization request.
- B. Untreated (before any lipid lowering therapy) LDL-C level if requesting Repatha to treat primary hyperlipidemia, heterozygous or homozygous familial hypercholesterolemia.
- C. Chart notes confirming clinical atherosclerotic cardiovascular disease (ASCVD) if requesting Repatha to treat clinical ASCVD. (See Appendix A).
- D. If member has contraindication or intolerance to statins, chart notes confirming the contraindication or intolerance. (See Appendix B and C).

III. CRITERIA FOR INITIAL APPROVAL

A. Clinical atherosclerotic cardiovascular disease (ASCVD)

Authorization of 6 months may be granted for treatment of clinical atherosclerotic cardiovascular disease when both of the following criteria are met:

- 1. Member has a history of clinical ASCVD (See Appendix A).
- 2. Member meets at least one of the following criteria:
 - a. Member has a current LDL-C level ≥ 70 mg/dL after at least three months of treatment with a high-intensity statin dose in combination with ezetimibe. If the member is unable to tolerate a high-intensity statin dose, a moderate-intensity statin dose may be used.

Repatha 2494-A Enhanced SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



b. Member has a current LDL-C level ≥ 70 mg/dL with contraindication or intolerance to statins (See Appendix B and C).

B. Primary hyperlipidemia

Authorization of 6 months may be granted for treatment of primary hyperlipidemia when both of the following criteria are met:

- 1. Member had an untreated (before any lipid lowering therapy) LDL-C level ≥ 190 mg/dL in the absence of a secondary cause.
- 2. Member meets at least one of the following criteria:
 - a. Member has a current LDL-C level ≥ 100 mg/dL after at least three months of treatment with a high-intensity statin dose in combination with ezetimibe. If the member is unable to tolerate a high-intensity statin dose, a moderate-intensity statin dose may be used.
 - b. Member has a current LDL-C level ≥ 100 mg/dL with a contraindication or intolerance to statins (See Appendix B and C).

C. Heterozygous familial hypercholesterolemia (HeFH)

Authorization of 6 months may be granted for treatment of heterozygous familial hypercholesterolemia when both of the following criteria are met:

- 1. Member meets either of the following criteria:
 - a. Member is 18 years of age or older and had an untreated (before any lipid lowering therapy) LDL-C level ≥ 190 mg/dL in the absence of a secondary cause.
 - b. Member is less than 18 years of age and had an untreated (before any lipid lowering therapy) LDL-C level ≥ 160 mg/dL in the absence of a secondary cause.
- 2. Member meets at least one of the following criteria:
 - a. Member has a current LDL-C level ≥ 100 mg/dL after at least three months of treatment with a high-intensity statin dose in combination with ezetimibe. If the member is unable to tolerate a high-intensity statin dose, a moderate-intensity statin dose may be used.
 - b. Member has a current LDL-C level ≥ 100 mg/dL with a contraindication or intolerance to statins (See Appendix B and C).

D. Homozygous familial hypercholesterolemia (HoFH)

Authorization of 6 months may be granted for treatment of homozygous familial hypercholesterolemia when both of the following criteria are met:

- 1. Member meets either of the following criteria:
 - a. Member is 18 years of age or older and had an untreated (before any lipid lowering therapy) LDL-C level ≥ 190 mg/dL in the absence of a secondary cause.
 - b. Member is less than 18 years of age and had an untreated (before any lipid lowering therapy) LDL-C level ≥ 160 mg/dL in the absence of a secondary cause.
- 2. Member meets at least one of the following criteria:
 - a. Member has a current LDL-C level ≥ 100 mg/dL after at least three months of treatment with a high-intensity statin dose in combination with ezetimibe. If the member is unable to tolerate a high-intensity statin dose, a moderate-intensity statin dose may be used.
 - b. Member has a current LDL-C level ≥ 100 mg/dL with a contraindication or intolerance to statins (See Appendix B and C).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who achieve or maintain an LDL-C reduction (e.g., LDL-C is now at goal, robust lowering of LDL-C).

Repatha 2494-A Enhanced SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



V. APPENDICES

APPENDIX A. Clinical ASCVD

- Acute coronary syndromes
- Myocardial infarction
- Stable or unstable angina
- Coronary or other arterial revascularization procedure (e.g., percutaneous coronary intervention [PCI], coronary artery bypass graft [CABG] surgery)
- Stroke of presumed atherosclerotic origin
- Transient ischemic attack (TIA)
- Non-cardiac peripheral arterial disease of presumed atherosclerotic origin (e.g., carotid artery stenosis, lower extremity PAD)
- Obstructive coronary artery disease (defined as fifty percent or greater stenosis on cardiac computed tomography angiogram or catheterization)
- Coronary Artery Calcium (CAC) Score ≥ 1000

APPENDIX B. Statin-associated muscle symptoms (SAMS) and statin re-challenge

- Score of 7 or higher on the Statin-Associated Muscle Symptom Clinical Index (SAMS-CI)
- Statin-associated elevation in creatine kinase (CK) level ≥ 10 times upper limit of normal (ULN)
 NOTE: Statin re-challenge is NOT required for members who have experienced an elevation of CK level
 ≥10 times ULN after receiving lipid-lowering therapy (LLT) with a statin.

APPENDIX C. Contraindications to statins

- Active liver disease, including unexplained persistent elevations in hepatic transaminase levels (e.g., alanine transaminase (ALT) level ≥ 3 times ULN)
- Pregnancy or planned pregnancy
- Breastfeeding

VI. REFERENCES

- 1. Repatha [package insert]. Thousand Oaks, CA: Amgen, Inc.; September 2021.
- Lloyd-Jones DM, Morris PB, Ballantybe CM, et al. 2017 Focused Update of the 2016 ACC expert consensus decision pathway on the role of non-statin therapies for LDL-cholesterol lowering in the management of atherosclerotic cardiovascular disease risk: a report of the American College of Cardiology Task Force on Clinical Expert Consensus Documents. *J Am Coll Cardiol*. 2017;70:1785-822.
- 3. Cannon CP, Blazing MA, Giugliano RP, et al. Ezetimibe added to statin therapy after acute coronary syndromes. *N Engl J Med*. 2015;372:2387-97.
- 4. Jacobson TA, Ito MK, Maki KC, et al. National Lipid Association recommendations for patient-centered management of dyslipidemia: part 1 full report. *J Clin Lipidol*. 2015;9:129–169.
- 5. Nordestgaard BG, Chapman MJ, Humphries SE, et al. Familial hypercholesterolaemia is underdiagnosed and undertreated in the general population: guidance for clinicians to prevent coronary heart disease. Consensus Statement of the European Atherosclerosis Society. *Eur Heart J.* 2013;34:3478–3490.
- 6. Cuchel M, Bruckert E, Ginsberg HN, et al. Homozygous familial hypercholesterolaemia: new insights and guidance for clinicians to improve detection and clinical management. A position paper from the Consensus Panel on Familial Hypercholesterolaemia of the European Atherosclerosis Society. *Eur Heart J.* 2014;35:2146-2157.
- 7. Raal FJ, Honarpour N, Blom DJ, et al. Inhibition of PCSK9 with evolocumab in homozygous familial hypercholesterolaemia (TESLA Part B): a randomised, double-blind, placebo-controlled trial. *Lancet*. 2015;385:341-350.

Repatha 2494-A Enhanced SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- 8. Banach M, Rizzo M, Toth PP, et al. Statin intolerance an attempt at a unified definition. Position paper from an International Lipid Expert Panel. *Arch Med Sci.* 2015;11:1-23.
- 9. Sabatine MC, Giugliano RP, Keech AC, et al. Evolocumab and clinical outcomes in patients with cardiovascular disease. *N Engl J Med.* 2017; Published online before print.
- 10. Hulten EA, Carbonaro S, Petrillo SP, et al. Prognostic value of cardiac computed tomography angiography. *J Am Coll Cardiol*. 2011;57(10):1237-1247.
- 11. Min JK, Labounty TM, Gomez MJ, et al. Incremental prognostic value of coronary computed tomographic angiography over coronary artery calcium score for risk prediction of major adverse cardiac events in asymptomatic diabetic individuals. *Atherosclerosis*. 2014;232(2):298-304.
- 12. Robinson, J. G., Rogers, W. J., Nedergaard, B. S., Fialkow, J., Neutel, J. M., Ramstad, D., Somaratne, R., Legg, J. C., Nelson, P., Scott, R., Wasserman, S. M. and Weiss, R. (2014), Rationale and Design of LAPLACE-2: A Phase 3, Randomized, Double-Blind, Placebo- and Ezetimibe-Controlled Trial Evaluating the Efficacy and Safety of Evolocumab in Subjects With Hypercholesterolemia on Background Statin Therapy. Clin Cardiol, 37: 195–203.
- 13. Pandor A, Ara RM, Tumur I, et al. Ezetimibe monotherapy for cholesterol lowering in 2,722 people: systematic review and meta-analysis of randomized controlled trials. *J Intern Med*. 2009 May;265(5):568-80.
- 14. Grundy SM, Stone NJ, Bailey AL, et al. 2018 AHA/ACC guideline on the management of blood cholesterol: report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. *J Am Coll Cardiol* 2018.
- 15. Beavers CJ, Kelly MS. Dyslipidemia.In: Murphy Je, Lee MW,eds. Pharmacotherapy Self-Assessment Program, 2019 Book 1. Cardiology. Lenexa, KS: American College of Clinical Pharmacy, 2019:41-42.
- 16. McGowan MP, Hosseini Dehkordi SH, Moriarty PM, et al. Diagnosis and Treatment of Heterozygous Familial Hypercholesterolemia. *J Am Heart Assoc.* 2019; 8:e013225. DOI: 10.1161/JAHA119.013225.

RETEVMO (selpercatinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Adult patients with locally advanced or metastatic non-small cell lung cancer (NSCLC) with a rearranged during transfection (RET) gene fusion
- 2. Adult and pediatric patients 12 years of age and older with advanced or metastatic medullary thyroid cancer (MTC) with a RET mutation who require systemic therapy.
- 3. Adult and pediatric patients 12 years of age and older with advanced or metastatic thyroid cancer with a RET gene fusion who require systemic therapy and who are radioactive iodine-refractory (if radioactive iodine is appropriate).
- 4. Adult patients with locally advanced or metastatic solid tumors with a RET gene fusion that have progressed on or following prior systemic treatment or who have no satisfactory alternative treatment options.

B. Compendial Uses

- 1. Recurrent, advanced or metastatic NSCLC with RET rearrangement-positive tumors
- 2. Histiocytic Neoplasms:
 - a. Erdheim-Chester Disease (ECD)
 - b. Langerhans Cell Histiocytosis (LCH)
 - c. Rosai-Dorfman Disease
- 3. Neoadjuvant therapy for RET-fusion positive anaplastic thyroid carcinoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Documentation of the presence of a *RET* gene fusion or specific *RET* gene mutation in tumor specimens or plasma (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Non-Small Cell Lung Cancer

Authorization of 12 months may be granted as a single agent for treatment of recurrent, advanced, or metastatic non-small cell lung cancer when the tumors have a *RET* gene fusion.

B. Medullary Thyroid Cancer

Retevmo 3874-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



3874-A

Authorization of 12 months may be granted for treatment of members 12 years of age and older with advanced or metastatic medullary thyroid cancer with a *RET* gene mutation.

C. Anaplastic Thyroid Cancer

Authorization of 12 months may be granted for treatment of anaplastic thyroid cancer with a RET gene fusion when used as single agent neoadjuvant therapy.

D. Thyroid Cancer

Authorization of 12 months may be granted for treatment of members 12 years of age and older with advanced or metastatic radioactive iodine-refractory (if radioactive iodine is appropriate) thyroid cancer whose tumors have a *RET* gene fusion.

E. Solid Tumors

Authorization of 12 months may be granted for treatment of members with advanced or metastatic solid tumors with a RET gene fusion that have progressed on or following prior systemic treatment or who have no satisfactory alternative treatment options.

F. Histiocytic Neoplasms

Authorization of 12 months may be granted for the treatment of any of the following histiocytic neoplasm subtypes as a single agent in members with a *RET* gene fusion:

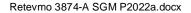
- 1. Symptomatic or relapsed/refractory Erdheim-Chester Disease (ECD)
- 2. Symptomatic or relapsed/refractory Rosai-Dorfman Disease
- 3. Langerhans Cell Histiocytosis (LCH)

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Retevmo [package insert]. Indianapolis, IN: Lilly USA, LLC; September 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed March 15, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

RIASTAP (fibrinogen concentrate [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

RiaSTAP is indicated for the treatment of acute bleeding episodes in pediatric and adult patients with congenital fibrinogen deficiency, including afibrinogenemia and hypofibrinogenemia.

Limitation of use:

RiaSTAP is not indicated for dysfibrinogenemia.

B. Compendial Uses

- 1. Perioperative management of bleeding in afibrinogenemia
- 2. Prophylaxis to reduce the frequency of bleeding episodes in afibrinogenemia

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For prophylaxis to reduce the frequency of bleeding episodes in afibrinogenemia, justification from the medical records.

III. CRITERIA FOR INITIAL APPROVAL

Congenital Fibrinogen Deficiency

- A. Authorization of 1 month may be granted for treatment of acute bleeding episodes in members with a diagnosis of congenital fibrinogen deficiency, including afibrinogenemia and hypofibrinogenemia.
- B. Authorization of 1 month may be granted for perioperative management of bleeding in members with a diagnosis of afibrinogenemia.
- C. Authorization of 12 months may be granted for prophylaxis to reduce the frequency of bleeding episodes in members with afibrinogenemia (with justification from the medical records).

IV. CONTINUATION OF THERAPY

A. Prophylaxis to reduce the frequency of bleeding episodes in afibrinogenemia

RiaSTAP 2983-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



2983-A

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for prophylaxis to reduce the frequency of bleeding episodes in afibrinogenemia when the member is experiencing benefit from therapy (e.g., reduced frequency of bleeding episodes).

B. All other indications

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. REFERENCES

- 1. RiaSTAP [package insert]. Kankakee, IL: CSL Behring LLC; June 2021.
- 2. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed October 4, 2022.
- 3. American Hospital Formulary Service Drug Information. American Society of Health-System Pharmacists. Bethesda, Maryland. Wolters Kluwer Clinical Drug Information, Inc., Last Updated March 28, 2022. URL: https://online.lexi.com/lco/action/home. Accessed October 4, 2022.
- 4. Kruez W, Meili E, Peter-Salonen K, et al. Efficacy and tolerability of a pasteurized human fibrinogen concentrate in patients with congenital fibrinogen deficiency. *Transfus Apher Sci.* 2005;32(3):247-253.

RiaSTAP 2983-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Reference number(s) 2140-A

SPECIALTY GUIDELINE MANAGEMENT

RIBAVIRIN PRODUCTS (COPEGUS, MODERIBA, REBETOL, RIBASPHERE, RIBASPHERE RIBAPAK, RIBATAB, ribavirin capsules and tablets)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Copeaus

Copegus is indicated for the treatment of chronic hepatitis C (CHC) virus infection in combination with Pegasys in patients 5 years of age and older with compensated liver disease not previously treated with interferon alpha, and in adult CHC patients coinfected with HIV.

Moderiba

Moderiba is indicated for the treatment of chronic hepatitis C (CHC) virus infection in combination with peginterferon alfa-2a in patients 5 years of age and older with compensated liver disease not previously treated with interferon alpha, and in adult CHC patients coinfected with HIV.

Rebetol

Rebetol is indicated in combination with interferon alfa-2b (pegylated and nonpegylated) for the treatment of chronic hepatitis C (CHC) in patients 3 years of age and older with compensated liver disease.

Ribasphere/RibaPak

Ribasphere is indicated for the treatment of chronic hepatitis C (CHC) virus infection in combination with peginterferon alfa-2a in patients 5 years of age and older with compensated liver disease not previously treated with interferon alpha, and in adult CHC patients coinfected with HIV.

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Exclusions to other antiviral drugs being used in combination with the requested drug apply. Refer to the SGM policy for each drug in the treatment regimen for applicable exclusions.

III. CRITERIA FOR APPROVAL

Hepatitis C virus (HCV) infection

Refer to the SGM of requested regimen for the specific criteria for approval and approval durations.

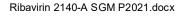
IV. REFERENCES

Ribavirin 2140-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



- 1. Copegus [package insert]. South San Francisco, CA: Genentech USA, Inc.; August 2015.
- 2. Moderiba [package insert]. North Chicago, IL: AbbVie Inc.; December 2017.
- 3. Rebetol [package insert]. Whitehouse Station, NJ: Merck & Co., Inc.; January 2020.
- 4. Ribasphere/Ribapak [package insert]. Warrendale, PA: Kadmon Pharmaceuticals, LLC; September 2017.
- 5. AASLD/IDSA/IAS–USA. Recommendations for testing, managing, and treating hepatitis C. https://www.hcvguidelines.org. Last changes made on September 29, 2021. Accessed October 15, 2021.
- 6. Sovaldi [package insert]. Foster City, CA: Gilead Sciences, Inc.; March 2020.
- 7. Viekira Pak [package insert]. North Chicago, IL: AbbVie Inc.; December 2019.
- 8. Zepatier [package insert]. Whitehouse Station, NJ: Merck & Co., Inc.; December 2019.
- 9. Epclusa [package insert]. Foster City, CA: Gilead Sciences, Inc.; June 2021.
- 10. Vosevi [package insert]. Foster City, CA: Gilead Sciences, Inc.; November 2019.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

RINVOQ (upadacitinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Rinvoq is indicated for:

- A. Treatment of adults with moderately to severely active rheumatoid arthritis who have had an inadequate response or intolerance to one or more tumor necrosis factor (TNF) blockers
- B. Treatment of adults with active psoriatic arthritis who have had an inadequate response or intolerance to one or more TNF blockers
- C. Treatment of adults and pediatric patients 12 years of age and older with refractory, moderate to severe atopic dermatitis whose disease is not adequately controlled with other systemic drug products, including biologics, or when use of those therapies are inadvisable
- D. Treatment of adult patients with moderately to severely active ulcerative colitis who have had an inadequate response or intolerance to one or more TNF blockers
- E. Treatment of adults with active ankylosing spondylitis who have had an inadequate response or intolerance to one or more TNF blockers
- F. Treatment of adults with active non-radiographic axial spondyloarthritis with objective signs of inflammation who have had an inadequate response or intolerance to TNF blocker therapy

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Rheumatoid arthritis (RA)

- 1. For initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).
- 2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

B. Psoriatic arthritis (PsA):

- 1. For initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy.
- 2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

C. Atopic dermatitis

- 1. For initial requests:
 - i. Chart notes or medical records showing affected areas and affected body surface area

Rinvoq 3173-A SGM P2021d.docx

© 2022 CVS Caremark. All rights reserved.



- ii. Chart notes, medical record documentation, or claims history of prerequisite therapies, including response to therapy. If therapy is not advisable, documentation of why therapy is not advisable.
- 2. For continuation requests: Documentation (e.g., chart notes) that the member has experienced a positive clinical response to therapy as evidenced by low disease activity or improvement in signs or symptoms of atopic dermatitis.

D. Ulcerative colitis (UC)

- 1. Initial Requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

E. Ankylosing spondylitis (AS) and axial spondyloarthritis

- 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. CRITERIA FOR INITIAL APPROVAL

A. Moderately to severely active rheumatoid arthritis (RA)

- 1. Authorization of 12 months may be granted for treatment of moderately to severely active rheumatoid arthritis (RA) when the member has experienced an inadequate response or intolerance to at least one tumor necrosis factor (TNF) inhibitor.
- 2. Authorization of 12 months may be granted for members who have previously received a biologic (other than a TNF inhibitor) or targeted synthetic drug (e.g., Xeljanz, Olumiant) indicated for moderately to severely active RA.

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for treatment of active psoriatic arthritis (PsA) when the member has experienced an inadequate response or intolerance to at least one TNF inhibitor.

C. Moderate-to-severe atopic dermatitis

Authorization of 4 months may be granted for treatment of moderate-to-severe atopic dermatitis when all of the following criteria are met:

- 1. Affected body surface is greater than or equal to 10% body surface area OR crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
- Member has had an inadequate response to treatment with a topical corticosteroid or topical calcineurin inhibitor, or topical corticosteroids and topical calcineurin inhibitors are not advisable for the member
- 3. Member has had an inadequate response to treatment with other systemic drug products, including biologics, or use of these therapies is not advisable for the member.
- 4. Member is 12 years of age or older.

D. Moderately to severely active ulcerative colitis (UC)

1. Authorization of 12 months may be granted for treatment of moderately to severely active UC when the member has had an inadequate response, intolerance, or contraindication to at least one TNF inhibitor.

Rinvoq 3173-A SGM P2021d.docx

© 2022 CVS Caremark. All rights reserved.



2. Authorization of 12 months may be granted for members who have previously received a biologic (other than a TNF inhibitor) or targeted synthetic drug (e.g., Xeljanz) indicated for moderately to severely active ulcerative colitis.

E. Active ankylosing spondylitis (AS) and axial spondyloarthritis

- 1. Authorization of 12 months may be granted for treatment of active ankylosing spondylitis or active axial spondyloarthritis when the member has experienced an inadequate response or intolerance to at least one TNF inhibitor.
- 2. Authorization of 12 months may be granted for members who have previously received a biologic (other than a TNF inhibitor) or targeted synthetic drug (e.g., Xeljanz) indicated for active ankylosing spondylitis or active axial spondyloarthritis.

IV. CONTINUATION OF THERAPY

A. Moderately to severely active rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active rheumatoid arthritis and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

B. Active psoriatic arthritis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Skin and/or nail involvement

C. Moderate-to-severe atopic dermatitis

Authorization of 12 months may be granted for members 12 years of age or older who are using the requested medication for moderate-to-severe atopic dermatitis and who achieve or maintain a positive clinical response as evidenced by low disease activity (i.e., clear or almost clear skin), or improvement in signs and symptoms of atopic dermatitis (e.g., redness, itching, oozing/crusting).

D. Moderately to severely active ulcerative colitis (UC)

- Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Stool frequency
 - ii. Rectal bleeding
 - iii. Urgency of defecation
 - iv. C-reactive protein (CRP)

Rinvoq 3173-A SGM P2021d.docx

© 2022 CVS Caremark. All rights reserved.



- v. Fecal calprotectin (FC)
- vi. Endoscopic appearance of the mucosa
- vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)

E. Active ankylosing spondylitis (AS) and axial spondyloarthritis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active ankylosing spondylitis or active axial spondyloarthritis and who achieve or maintain a positive clinical response with the requested medication as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

V. OTHER

For all indications: Member has had a documented negative TB test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drugs, targeted synthetic drugs, or potent immunosuppressants such as azathioprine or cyclosporine.

VI. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VII. REFERENCES

- 1. Rinvoq [package insert]. North Chicago, IL; AbbVie, Inc.; October 2022.
- 2. Singh JA, Saag KG, Bridges SL Jr, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol.* 2016;68(1)1-26.
- 3. Smolen JS, Landewé R, Bijlsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79:685-699.
- 4. Tuberculosis (TB). TB risk factors. Centers for Disease Control and Prevention. Retrieved on November 15, 2021 from: https://www.cdc.gov/tb/topic/basics/risk.htm.
- 5. Aletaha D, Neogi T, Silman, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.
- 6. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021;0:1-16.

Rinvoq 3173-A SGM P2021d.docx

© 2022 CVS Caremark. All rights reserved.



3173-A

- 7. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheumatol*. 2019;71(1):5-32. doi:10.1002/art.40726.
- 8. Eichenfield LF, Tom WL, Chamlin SL, et. al. Guidelines of care for the management of atopic dermatitis: Section 1. Diagnosis and assessment of atopic dermatitis. *J Am Acad Dermatol*. 2014;70:338-51.
- 9. Eichenfield LF, Tom WL, et. al. Guidelines of care for the management of atopic dermatitis: Section 2. Management and treatment of atopic dermatitis with topical therapies. *J Am Acad Dermatol.* 2014;71:116-32.
- 10. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.
- Rubin DT, Ananthakrishnan AN, et al. 2019 ACG Clinical Guideline: Ulcerative Colitis in Adults. Am J Gastroentrol. 2019;114:384-413.
- 12. Feuerstein JD, Isaacs KL, Schneider Y, et al. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. *Gastroenterology* 2020; 158:1450.
- 13. Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. *Arthritis Rheumatol.* 2019;71(10):1599-1613. doi:10.1002/art.41042.
- 14. van der Heijde D, Ramiro S, Landewe R, et al. 2016 Update of the international ASAS-EULAR management recommendations for axial spondyloarthritis. *Ann Rheum Dis.* 2017;0:1-14.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for

REMICADE (infliximab)
AVSOLA (infliximab-axxq)
INFLECTRA (infliximab-dyyb)
RENFLEXIS (infliximab-abda)
infliximab

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 3: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA INFLIXIMAB PREFERRED PRODUCTS: AVSOLA, INFLECTRA AND RENFLEXIS

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the infliximab products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Infliximab products

Table: Illinxilliab products			
	Product(s)		
Preferred*	Avsola (infliximab-axxq)		
	Inflectra (infliximab-dyyb)		
	Renflexis (infliximab-abda)		
Targeted	infliximab		
	Remicade (infliximab)		

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



*: Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

Coverage for the targeted product is provided when the member has a documented intolerable adverse event to all of the preferred products, and the adverse event was not an expected adverse event attributed to the active ingredient as described in the prescribing information (i.e., known adverse reaction for both the reference product and biosimilar products).

Section 2: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Infliximab Avsola, Inflectra, Remicade, Renflexis, infliximab (unbranded)

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of infliximab in an outpatient hospital setting 3 months when ANY of the following criteria are met:

- A. The member is new to infliximab therapy or is reinitiating therapy after not being on therapy for at least 6 months
- B. The member is switching to an infliximab product that he/she has not received before.
- C. The member has experienced a gap in therapy of greater than 2 infusions.

This policy provides coverage for administration of infliximab in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed antibodies to infliximab which increases the risk for infusion related reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of infliximab does not meet the criteria for outpatient hospital infusion, coverage for infliximab is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed antibodies to infliximab
- C. Medical records supporting the member is medically unstable

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



- D. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 3: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

REMICADE (infliximab)
AVSOLA (infliximab-axxq)
INFLECTRA (infliximab-dyyb)
RENFLEXIS (infliximab-abda)
infliximab

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Adult patients with moderately to severely active Crohn's disease (CD) and fistulizing CD who have had an inadequate response to conventional therapy
- 2. Pediatric patients 6 years of age and older with moderately to severely active Crohn's disease who have had an inadequate response to conventional therapy
- 3. Moderately to severely active ulcerative colitis (UC) in patients 6 years of age or older who have had an inadequate response to conventional therapy
- 4. Adult patients with moderately to severely active rheumatoid arthritis (RA), in combination with methotrexate
- 5. Adult patients with active ankylosing spondylitis (AS)
- 6. Adult patients with active psoriatic arthritis (PsA)
- 7. Adult patients with chronic severe plaque psoriasis (PsO) who are candidates for systemic therapy and when other systemic therapies are medically less appropriate

B. Compendial Uses

- 1. Non-radiographic axial spondyloarthritis
- 2. Behcet's disease
- 3. Hidradenitis suppurativa
- 4. Pyoderma gangrenosum
- 5. Sarcoidosis
- 6. Takayasu's arteritis
- 7. Uveitis
- 8. Reactive arthritis
- 9. Immune checkpoint inhibitor toxicity
- 10. Acute graft versus host disease
- 11. Moderate to severe plaque psoriasis

974-D P2023a.docx © 2023 CVS Caremark. All rights reserved.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Crohn's disease (CD) and ulcerative colitis (UC)
 Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.
- B. Rheumatoid arthritis (RA)
 - 1. For initial requests:
 - Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Laboratory results, chart notes, or medical record documentation of biomarker testing (i.e., rheumatoid factor [RF], anti-cyclic citrullinated peptide [anti-CCP], and C-reactive protein [CRP] and/or erythrocyte sedimentation rate [ESR]) (if applicable).
 - 2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- C. Ankylosing spondylitis (AS), non-radiographic axial spondyloarthritis (nr-axSpA), psoriatic arthritis (PsA), reactive arthritis, hidradenitis suppurativa, and uveitis
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- D. Plaque psoriasis (PsO)
 - 1. Initial requests:
 - Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected (if applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.
- E. Behcet's disease (initial requests only)

Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).

F. Pyoderma gangrenosum, sarcoidosis, Takayasu's arteritis, immune checkpoint inhibitor toxicity, and acute graft versus host disease (initial requests only) Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.

V. PRESCRIBER SPECIALTIES

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



This medication must be prescribed by or in consultation with one of the following:

- A. Crohn's disease and ulcerative colitis: gastroenterologist
- B. Rheumatoid arthritis, ankylosing spondylitis, non-radiographic axial spondyloarthritis, Behcet's disease, Takayasu's arteritis, and reactive arthritis: rheumatologist
- C. Psoriatic arthritis and hidradenitis suppurativa:60 rheumatologist or dermatologist
- D. Plaque psoriasis and pyoderma gangrenosum: dermatologist
- E. Sarcoidosis: dermatologist or pulmonologist
- F. Uveitis: ophthalmologist or rheumatologist
- G. Immune checkpoint inhibitor toxicity and acute graft versus host disease: oncologist or hematologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Crohn's disease (CD)

Authorization of 12 months may be granted for members 6 years of age or older for treatment of moderately to severely active CD.

B. Ulcerative colitis (UC)

Authorization of 12 months may be granted for members 6 years of age or older for treatment of moderately to severely active UC.

C. Rheumatoid arthritis (RA)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for moderately to severely active rheumatoid arthritis. The requested medication must be prescribed in combination with methotrexate or leflunomide unless the member has a clinical reason not to use methotrexate or leflunomide (see Appendix).
- 2. Authorization of 12 months may be granted for adult members for treatment of moderately to severely active RA when all of the following criteria are met:
 - i. Member meets either of the following criteria:
 - a. Member has been tested for either of the following biomarkers and the test was positive:
 - 1. Rheumatoid factor (RF)
 - 2. Anti-cyclic citrullinated peptide (anti-CCP)
 - b. Member has been tested for ALL of the following biomarkers:
 - 1. RF
 - 2. Anti-CCP
 - 3. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)
 - ii. Member is prescribed the requested medication in combination with methotrexate or leflunomide, or has a clinical reason not to use methotrexate or leflunomide (see Appendix).
 - iii. Member meets either of the following criteria:
 - a. Member has experienced an inadequate response to at least a 3-month trial of methotrexate despite adequate dosing (i.e., titrated to at least 15 mg/week).
 - b. Member has an intolerance or contraindication to methotrexate (see Appendix).

D. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for adult members for treatment of active ankylosing spondylitis or active non-radiographic axial spondyloarthritis when either of the following criteria is met:
 - Member has experienced an inadequate response to at least two non-steroidal anti-inflammatory drugs (NSAIDs).
 - ii. Member has an intolerance or contraindication to two or more NSAIDs.

E. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of active psoriatic arthritis when either of the following criteria is met:
 - Member has mild to moderate disease and meets one of the following criteria:
 - Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.
 - b. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix), or another conventional synthetic drug (e.g., sulfasalazine).
 - c. Member has enthesitis or predominantly axial disease.
 - ii. Member has severe disease.

F. Plaque psoriasis (PsO)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Sotyktu, Otezla) indicated for treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for adult members for treatment of moderate to severe plaque psoriasis when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of body surface area (BSA) is affected.
 - iii. At least 3% of body surface area (BSA) is affected and the member meets either of the following criteria:
 - a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine, or acitretin.
 - b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine, and acitretin (see Appendix).

G. Behcet's disease

- 1. Authorization of 12 months may be granted for members who have previously received Otezla or a biologic indicated for the treatment of Behcet's disease.
- 2. Authorization of 12 months may be granted for the treatment of Behcet's disease when the member has had an inadequate response to at least one non-biologic medication for Behcet's disease (e.g., apremilast, colchicine, systemic glucocorticoids, azathioprine).

H. Hidradenitis suppurativa

- 1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for treatment of severe, refractory hidradenitis suppurativa.
- 2. Authorization of 12 months may be granted for treatment of severe, refractory hidradenitis suppurativa when either of the following is met:

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

 $\hfill \ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



- i. Member has experienced an inadequate response to an oral antibiotic for at least 90 days.
- ii. Member has an intolerance or contraindication to oral antibiotics.

I. Pyoderma gangrenosum

- 1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for treatment of pyoderma gangrenosum.
- 2. Authorization of 12 months may be granted for treatment of pyoderma gangrenosum when either of the following is met:
 - i. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy (e.g., cyclosporine or mycophenolate mofetil).
 - ii. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy (e.g., cyclosporine, mycophenolate mofetil).

J. Sarcoidosis

Authorization of 12 months may be granted for treatment of sarcoidosis in members when either of the following criteria is met:

- 1. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy.
- 2. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy.

K. Takayasu's arteritis

Authorization of 12 months may be granted for treatment of refractory Takayasu's arteritis when either of the following criteria is met:

- 1. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).
- 2. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).

L. Uveitis

- 1. Authorization of 12 months may be granted for members who have previous received a biologic indicated for uveitis.
- 2. Authorization of 12 months may be granted for treatment of uveitis when either of the following criteria is met:
 - i. Member has experienced an inadequate response to corticosteroids or immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).
 - ii. Member has an intolerance or contraindication to corticosteroids and immunosuppressive therapy (e.g., methotrexate, azathioprine, or mycophenolate mofetil).

M. Reactive arthritis

- 1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for reactive arthritis.
- 2. Authorization of 12 months may be granted for treatment of reactive arthritis when either of the following criteria is met:
 - i. Member has experienced an inadequate response to at least a 3-month trial of one of the following despite adequate dosing or maximally tolerated dose:
 - a. Sulfasalazine (i.e., titrated to 1000 mg twice daily)
 - b. Methotrexate (i.e., titrated to at least 15 mg/week)
 - ii. Member has an intolerance or contraindication to methotrexate (see Appendix) and sulfasalazine (e.g., porphyria, intestinal or urinary obstruction).

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



N. Immune checkpoint inhibitor toxicity

- 1. Authorization of 6 months may be granted for treatment of immune checkpoint inhibitor toxicity when either of the following criteria is met:
 - Member has experienced an inadequate response, intolerance, or contraindication to corticosteroids.
 - ii. Member has moderate or severe diarrhea or colitis.
- 2. Authorization of 12 months may be granted for treatment of immune checkpoint inhibitor toxicity when the member has severe inflammatory arthritis and has experienced an inadequate response, intolerance, or contraindication to corticosteroids.

O. Acute graft versus host disease

Authorization of 12 months may be granted for treatment of acute graft versus host disease when either of the following criteria is met:

- 1. Member has experienced an inadequate response to systemic corticosteroids.
- 2. Member has an intolerance or contraindication to corticosteroids.

VII. CONTINUATION OF THERAPY

A. Crohn's disease (CD)

- 1. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Appearance of the mucosa on endoscopy, computed tomography enterography (CTE), magnetic resonance enterography (MRE), or intestinal ultrasound
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

B. Ulcerative colitis (UC)

- 1. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Stool frequency
 - ii. Rectal bleeding
 - iii. Urgency of defecation

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



- iv. C-reactive protein (CRP)
- v. Fecal calprotectin (FC)
- vi. Appearance of the mucosa on endoscopy, computed tomography enterography (CTE), magnetic resonance enterography (MRE), or intestinal ultrasound
- vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)

C. Rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active rheumatoid arthritis and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

D. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

E. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

F. Plaque psoriasis (PsO)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when either of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

G. Hidradenitis suppurativa

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for severe, refractory hidradenitis suppurativa and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when any of the following is met:

- 1. Reduction in abscess and inflammatory nodule count from baseline
- 2. Reduced formation of new sinus tracts and scarring
- 3. Decrease in frequency of inflammatory lesions from baseline

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



- 4. Reduction in pain from baseline
- 5. Reduction in suppuration from baseline
- 6. Improvement in frequency of relapses from baseline
- 7. Improvement in quality of life from baseline
- 8. Improvement on a disease severity assessment tool from baseline

H. Uveitis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for uveitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when the patient meets any of the following:

- 1. Reduced frequency of recurrence compared to baseline
- Zero anterior chamber inflammation or reduction in anterior chamber inflammation compared to baseline
- 3. Decreased reliance on topical corticosteroids

I. Reactive arthritis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for reactive arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition (e.g., tender joint count, swollen joint count, pain).

J. Immune checkpoint inhibitor toxicity and acute graft versus host disease

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

K. All other indications

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for an indication outlined in Section IV and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition.

VIII. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

IX. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



X. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine, Acitretin, or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease, or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- 5. Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

REFERENCES:

SECTION 1

- 1. Avsola [package insert]. Thousand Oaks, CA: Amgen Inc.; September 2021.
- 2. Inflectra [package insert]. New York, NY: Pfizer Inc; March 2022.
- 3. Infliximab [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 4. Remicade [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 5. Renflexis [package insert]. Jersey City, NJ. Organon LLC, Inc.; January 2022.

SECTION 2

- 1. Inflectra infliximab-dyyb) [package insert]. NY, NY: Pfizer Inc.; April 2023.
- 2. Remicade [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 3. Renflexis (infliximab-abda) [package insert]. Whitehouse Station, NJ: Merck Sharp & Dohme Corp.; January 2022.
- 4. Avsola (infliximab-axxq) [package insert]. Thousand Oaks, CA: Amgen Inc.; September 2021.
- 5. Schiff M, Keiserman M, Codding C, et al. Efficacy and safety of abatacept or infliximab vs placebo in ATTEST: a phase III, multi-centre, randomised, double-blind, placebo-controlled study in patients with rheumatoid arthritis and an inadequate response to methotrexate. *Ann Rheum Dis.* 2008;67(8):1096-1103.
- 6. Moss IB, Moss MB, dos Reis DS, Coelho RM. Immediate infusional reactions to intravenous immunobiological agents for the treatment of autoimmune diseases: experience of 2126 procedures in a non-oncologic infusion centre. *Rev Bras Reumatol.* 2014;54(2):102-109.
- 7. Choquette D, Faraawi R, Chow A, et al. Incidence and Management of Infusion Reactions to Infliximab in a Prospective Real-world Community Registry. *J Rheumatol*. 2015;42(7):1105-1111.

SECTION 3

- 1. Remicade [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 2. Avsola [package insert]. Thousand Oaks, CA: Amgen; September 2021.
- 3. Inflectra [package insert]. New York, NY: Pfizer Inc; March 2022.
- 4. Renflexis [package insert]. Jersey City, NJ. Organon LLC, Inc; January 2022.
- 5. Infliximab [package insert]. Horsham, PA: Janssen Biotech, Inc.; October 2021.
- 6. van der Heijde D, Ramiro S, Landewe R, et al. 2016 Update of the international ASAS-EULAR management recommendations for axial spondyloarthritis. *Ann Rheum Dis.* 2017;0:1-14.
- 7. IBM Micromedex® DRUGDEX® System (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com/. Accessed August 10, 2022.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx



- 8. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.
- 9. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. *Am J Gastroenterol*. 2018;113:481-517.
- Saag KG, Teng GG, Patkar NM, et al. American College of Rheumatology 2008 recommendations for the use of nonbiologic and biologic disease-modifying antirheumatic drugs in rheumatoid arthritis. *Arthritis Rheum*. 2008;59(6):762-784.
- 11. Smolen JS, Landewé RBM, Bijlsma JWJ, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79(6):685-699. doi:10.1136/annrheumdis-2019-216655.
- 12. <u>Singh JA, Saag KG</u>, <u>Bridges SL Jr</u>, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol.* 2016;68(1)1-26.
- 13. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 14. Gossec L, Smolen JS, Ramiro S, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies; 2015 update. <u>Ann Rheum Dis.</u> 2016;75(3):499-510.
- 15. Gladman DD, Antoni C, Mease P, et al. Psoriatic arthritis: epidemiology, clinical features, course, and outcome. *Ann Rheum Dis* 2005;64(Suppl II):ii14–ii17.
- 16. Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. *Nat Rev Rheumatol.* 2022;18(8):465-479.
- 17. Braun J, van den Berg R, Baraliakos X, et al. 2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis. *Ann Rheum Dis* 2011;70:896–904.
- 18. Beukelman T, Patkar NM, Saag KG, et al. 2011 American College of Rheumatology recommendations for the treatment of juvenile idiopathic arthritis: initiation and safety monitoring of therapeutic agents for the treatment of arthritis and systemic features. *Arthritis Care Res.* 2011;63(4):465-482.
- Ringold S, Weiss PF, Beukelman T, et al. 2013 Update of the 2011 American College of Rheumatology Recommendations for the Treatment of Juvenile Idiopathic Arthritis: Recommendations for the Medical Therapy of Children With Systemic Juvenile Idiopathic Arthritis and Tuberculosis Screening Among Children Receiving Biologic Medications. *Arthritis & Rheumatism*. 2013;65:2499-2512.
- Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. *Arthritis Rheumatol.* 2019;71(10):1599-1613. doi:10.1002/art.41042.
- 21. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. *J Am Acad Dermatol.* 2019;80(4):1029-1072.
- 22. Hatemi G, Christensen R, Bang D, et al. 2018 update of the EULAR recommendations for the management of Behcet's syndrome. *Ann Rheum Dis.* 2018;77:808-818.
- 23. Agarwal A, Andrews JM. Systematic review: IBD-associated pyoderma gangrenosum in the biologic era, the response to therapy. *Aliment Pharmacol Ther.* 2013;38(6):563-572.
- 24. Arguelles-Arias F, Castro-Laria L, Lobaton T, et al. Characteristics and treatment of pyoderma gangrenosum in inflammatory bowel disease. *Dig Dis Sci.* 2013;58(10):2949-2954.
- 25. Marzano AV, Ishak RS, Saibeni S, et al. Autoinflammatory skin disorders in inflammatory bowel diseases, pyoderma gangrenosum and Sweet's syndrome: A comprehensive review and disease classification criteria. Clin Rev *Allergy Immunol.* 2013;45(2):202-210.
- 26. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed August 10, 2022.
- 27. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on August 9, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 28. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheumatol.* 2019;71(1):5-32. doi:10.1002/art.40726.
- Feuerstein JD, Isaacs KL, Schneider Y, et al. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. Gastroenterology. 2020; 158:1450.
- 30. Flores D, Marquez J, Garza M, et al. Reactive arthritis: newer developments. *Rheum Dis Clin North Am.* 2003;29(1):37-vi.
- 31. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed August 10, 2022.
- 32. George, C, Deroide, F, Rustin, M. Pyoderma gangrenosum a guide to diagnosis and management. *Clin Med.* 2019;19(3):224-8.
- 33. Menter A, Cordero KM, Davis DM, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis in pediatric patients. *J Am Acad Dermatol.* 2020;82(1):161-201.
- 34. Menter A, Gelfand JM, Connor C, et al. Joint AAD-NPF guidelines of care for the management of psoriasis with systemic nonbiologic therapies. J Am Acad Dermatol. 2020;82(6): 1445-86.
- 35. Rubin DT, Ananthakrishnan AN, et al. 2019 ACG Clinical Guideline: Ulcerative Colitis in Adults. *Am J Gastroenterol.* 2019;114:384-413.
- Aletaha D, Neogi T, Silman AJ, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.
- 37. Alikhan A, Sayed C, Alavi A, et al. North American clinical management guidelines for hidradenitis suppurativa: A publication from the United States and Canadian Hidradenitis Suppurativa Foundations Part I: Diagnosis, evaluation, and the use of complementary and procedural management. J Am Acad Dermatol. 2019; 81(1): 76-90.
- 38. Alikhan A, Sayed C, Alavi A, et al. North American clinical management guidelines for hidradenitis suppurativa: A publication from the United States and Canadian Hidradenitis Suppurativa Foundations Part II: Topical, intralesional, and systemic medical management. J Am Acad Dermatol. 2019; 81(1): 91-101.
- Smolen JS, Aletaha D. Assessment of rheumatoid arthritis activity in clinical trials and clinical practice. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Available with subscription. URL: www.uptodate.com. Accessed March 19, 2021.
- 40. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021;0:1-16.
- Feuerstein J, Ho E, Shmidt E, et al. AGA Clinical Practice Guidelines on the Medical Management of Moderate to Severe Luminal and Perianal Fistulizing Crohn's Disease. *Gastroenterology*. 2021;160:2496-2508.
- 42. Elmets C, Korman N, et al. Guidelines of Care for the Management and Treatment of Psoriasis with Topical Therapy and Alternative Medicine Modalities for Psoriasis Severity Measures. *J Am Acad Dermatol.* 2021;84:432-470.
- 43. Onel KB, Horton DB, Lovell DJ, et al. 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: therapeutic approaches for oligoarthritis, temporomandibular joint arthritis, and systemic juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2022;74(4):553-569.
- 44. Angeles-Han ST, Ringold S, Beukelman T, et al. 2019 American College of Rheumatology/Arthritis Foundation guideline for the screening, monitoring, and treatment of juvenile idiopathic arthritis-associated uveitis. *Arthritis Care Res.* 2019; 71(6):703-716.
- 45. Mehta, NA, Emani-Naeini P. A review of systemic biologics and local immunosuppressive medications in uveitis. *J Ophthalmic Vis Res.* 2022;17(2):276-289.
- 46. Azulfidine [package insert]. New York, NY: Pfizer; August 2021.

Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.



Specialty Exceptions Autoimmune-Infliximab Medical Biosimilars-MMMB 4974-D P2023a.docx Infliximab Site Of Care P2023.docx Infliximab-Remicade and Biosimilars 2182-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.

SPECIALTY GUIDELINE MANAGEMENT

Adempas (riociguat) riociguat (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

A. Pulmonary Arterial Hypertension (PAH)

Adempas is indicated for the treatment of adults with pulmonary arterial hypertension (PAH), (World Health Organization [WHO] Group 1), to improve exercise capacity, WHO functional class and to delay clinical worsening. Efficacy was shown in patients on Adempas monotherapy or in combination with endothelin receptor antagonists or prostanoids. Studies establishing effectiveness included predominately patients with WHO functional class II-III and etiologies of idiopathic or heritable PAH or PAH associated with connective tissue diseases.

B. Chronic Thromboembolic Pulmonary Hypertension (CTEPH)
Adempas is indicated for the treatment of adults with persistent/recurrent chronic thromboembolic pulmonary hypertension (CTEPH) (WHO Group 4) after surgical treatment or inoperable CTEPH to improve exercise capacity and WHO functional class.

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Pulmonary Arterial Hypertension (PAH)

Authorization of 12 months may be granted for treatment of PAH when ALL of the following criteria are met:

- 1. Member has PAH defined as WHO Group 1 class of pulmonary hypertension (Refer to Appendix)
- 2. PAH was confirmed by right heart catheterization with all of the following pretreatment results:
 - i. mPAP > 20 mmHg
 - ii. PCWP ≤ 15 mmHq
 - iii. PVR ≥ 3 Wood units

B. Chronic Thromboembolic Pulmonary Hypertension (CTEPH)

Authorization of 12 months may be granted for treatment of CTEPH when ALL of the following criteria are met:

riociguat-riociguat-Adempas 1641-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1641-A

- Member has CTEPH defined as WHO Group 4 class of pulmonary hypertension (Refer to Appendix)
- 2. Member meets either criterion (i) or criterion (ii) below:
 - i. Recurrent or persistent CTEPH after pulmonary endarterectomy (PEA)
 - ii. Inoperable CTEPH with diagnosis confirmed by BOTH of the following (a. and b.):
 - a. Computed tomography (CT)/magnetic resonance imaging (MRI) angiography or pulmonary angiography
 - b. Pretreatment right heart catheterization with all of the following results:
 - 1. mPAP > 20 mmHg
 - 2. PCWP ≤ 15 mmHg
 - PVR ≥ 3 Wood units

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members with an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. APPENDIX

WHO Classification of Pulmonary Hypertension

1 PAH

- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma

riociguat-riociguat-Adempas 1641-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1641-A

4.2.2 Other malignant tumors

Renal carcinoma

Uterine carcinoma

Germ cell tumours of the testis

Other tumours

- 4.2.3 Non-malignant tumours
 - Uterine leiomyoma
- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 **Parasites**

Hvdatidosis

5 PH with unclear and/or multifactorial mechanisms

- 5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders
- 5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis
- 5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis
- 5.4 Complex congenital heart disease

VI. REFERENCES

- 1. Adempas [package insert]. Whippany, NJ: Bayer HealthCare Pharmaceuticals, Inc.; September 2021.
- 2. Riociguat [package insert]. Telangana, India: MSN Laboratories Private Limited: September 2022.
- 3. Chin KM, Rubin LJ. Pulmonary arterial hypertension. J Am Coll Cardiol. 2008;51(16):1527-1538.
- 4. McLaughlin VV, Archer SL, Badesch DB, et al. ACCF/AHA 2009 expert consensus document on pulmonary hypertension a report of the American College of Cardiology Foundation Task Force on Expert Consensus Documents and the American Heart Association developed in collaboration with the American College of Chest Physicians; American Thoracic Society, Inc.; and the Pulmonary Hypertension Association. J Am Coll Cardiol. 2009;53(17):1573-1619.
- 5. Badesch DB, Champion HC, Gomez-Sanchez MA, et al. Diagnosis and assessment of pulmonary arterial hypertension. J Am Coll Cardiol, 2009:54:S55-S66.
- 6. Simonneau G, Robbins IM, Beghetti M, et al. Updated clinical classification of pulmonary hypertension. J Am Coll Cardiol. 2013:62:D34-S41.
- 7. Barst RJ, Gibbs SR, Ghofrani HA, et al. Updated evidence-based treatment algorithm in pulmonary arterial hypertension. J Am Coll Cardiol. 2009;54:S78-S84.
- 8. Taichman DB, Ornelas J, Chung L, et al. Pharmacologic therapy for pulmonary arterial hypertension in adults. CHEST guideline and expert panel report. Chest. 2014;46(2):449-475.
- Jaff MR, McMurty MS, Archer SL, et al. Management of massive and submassive pulmonary embolism, iliofemoral deep vein thrombosis, and chronic thromboembolic pulmonary hypertension: a scientific statement from the American Heart Association. Circulation. 2011;123(16):1788-1830.
- 10. Fedullo P, Kerr KM, Kim NH, Auger WR. Chronic thromboembolic pulmonary hypertension. Am J Respir Crit Care Med. 2011;183(12):1605-1613.
- 11. Jenkins D. Mayer E. Screaton N. Madani M. State-of-the-art chronic thromboembolic pulmonary hypertension diagnosis and management. Eur Respir Rev. 2012;21(123):32-39.
- 12. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Pulmonary Arterial Hypertension Programs, August 13, 2009.
- 13. Klinger, JR., Elliott, CG, Levine, DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. Chest. 2019:155(3): 565-586.
- 14. Galie, N., McLaughlin, VV, Rubin, LJ, Simonneau, G. An overview of the 6th World Symposium on Pulmonary Hypertension. Eur Respir J 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.

riociquat-riociquat-Adempas 1641-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference	number(S)
4044 4			

15. Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. *Eur Respir J* 2019;53:1801913; doi:10.1183/13993003.01913-2018.

riociguat-riociguat-Adempas 1641-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

ROCTAVIAN (valoctocogene roxaparvovec-rvox)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Roctavian is indicated for the treatment of adults with severe hemophilia A (congenital factor VIII deficiency with factor VIII activity < 1 IU/dL) without antibodies to adeno-associated virus serotype 5 (AAV5) detected by an FDA-approved test.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Chart notes, medical records, or lab results documenting all of the following:

- A. Severe factor VIII deficiency (factor VIII activity < 1 IU/dL).
- B. Absence of pre-existing antibodies to the adeno-associated virus serotype 5 (AAV5) capsid.
- C. Absence of factor VIII inhibitor confirmed by a Bethesda assay (lab test results required).

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a hematologist.

IV. CRITERIA FOR INITIAL APPROVAL

Hemophilia A

Authorization of 3 months for one dose total may be granted for treatment of severe hemophilia A when all of the following criteria are met:

- A. Member must be 18 years of age or older.
- B. Member has severe disease with factor VIII activity levels less than or equal to 1 IU/dL.
- C. Absence of pre-existing antibodies to AAV5 was confirmed by an FDA-approved test (e.g., AAV5 DetectCDxTM).
- D. Member does not have prior or active factor VIII inhibitors (inhibitor titer must be less than 0.6 Bethesda Units [BU]).
- E. Member has not received treatment with the requested medication previously.

V. REFERENCES

1. Roctavian [package insert]. Novato, CA: BioMarin Pharmaceutical Inc.; June 2023.

Roctavian 6062-A SGM P2023

© 2023 CVS Caremark. All rights reserved.





POLICY Document for ROLVEDON (eflapegrastim-xnst)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ROLVEDON (eflapegrastim-xnst)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

a. FDA-Approved Indication

Rolvedon is indicated to decrease the incidence of infection, as manifested by febrile neutropenia, in adult patients with non-myeloid malignancies receiving myelosuppressive anti-cancer drugs associated with clinically significant incidence of febrile neutropenia.

b. Compendial Uses

- 1. Stem cell transplantation-related indications
- 2. Prophylaxis for chemotherapy-induced febrile neutropenia in patients with solid tumors
- 3. Hematopoietic acute radiation syndrome
- 4. Hairy cell leukemia, neutropenic fever

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Primary Prophylaxis of Febrile Neutropenia

- A. Documentation must be provided of the member's diagnosis and chemotherapeutic regimen.
- B. If chemotherapeutic regimen has an intermediate risk of febrile neutropenia (10-19% [See Appendix B]), documentation must be provided outlining the patient's risk factors that confirm the member is at high risk for febrile neutropenia.

III. CRITERIA FOR INITIAL APPROVAL

Rolvedon 5602-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



A. Prevention of neutropenia in cancer patients receiving myelosuppressive chemotherapy

Authorization of 6 months may be granted for prevention of febrile neutropenia when all of the following criteria are met (1, 2, 3, and 4):

- a. The requested medication will not be used in combination with other colony stimulating factors within any chemotherapy cycle.
- b. The member will not be receiving chemotherapy and radiation therapy at the same time.
- c. The requested medication will not be administered with weekly chemotherapy regimens.
- d. One of the following criteria is met (i or ii):
 - The requested medication will be used for primary prophylaxis in members with a solid tumor or non-myeloid malignancies who have received, are currently receiving, or will be receiving myelosuppressive anti-cancer therapy that is expected to result in 20% or higher incidence of febrile neutropenia (FN) (See Appendix A) OR 10 19% risk of FN (See Appendix B) and who are considered to be at high risk of FN because of bone marrow compromise or co-morbidity, including any of the following (not an all-inclusive list):
 - a. Active infections, open wounds, or recent surgery
 - b. Age greater than or equal to 65 years
 - c. Bone marrow involvement by tumor producing cytopenias
 - d. Previous chemotherapy or radiation therapy
 - e. Poor nutritional status
 - f. Poor performance status
 - g. Previous episodes of FN
 - h. Other serious co-morbidities, including renal dysfunction, liver dysfunction, HIV infection, cardiovascular disease
 - i. Persistent neutropenia
 - ii. The requested medication will be used for secondary prophylaxis in members with solid tumors or non-myeloid malignancies who experienced a febrile neutropenic complication or a dose-limiting neutropenic event (a nadir or day of treatment count impacting the planned dose of chemotherapy) from a prior cycle of similar chemotherapy, with the same dose and scheduled planned for the current cycle (for which primary prophylaxis was not received).

B. Other indications

Authorization of 6 months may be granted for members with any of the following indications:

- a. Stem cell transplantation-related indications
- b. Hematopoietic Acute Radiation Syndrome
 Treatment for radiation-induced myelosuppression following a radiological/nuclear incident
- c. Hairy cell leukemia

 Members with hairy cell leukemia with neutropenic fever following chemotherapy

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. APPENDIX

A. <u>APPENDIX A:</u> Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 20% or Higher*[†]

1. Acute Lymphoblastic Leukemia:

Select ALL regimens as directed by treatment protocol (see NCCN guidelines ALL)

- 2. Bladder Cancer:
 - i. Dose dense MVAC (methotrexate, vinblastine, doxorubicin, cisplatin)
 - ii. CBDCa/Pac (carboplatin, paclitaxel)
- 3. Bone Cancer

Rolvedon 5602-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- i. VAI (vincristine, doxorubicin or dactinomycin, ifosfamide)
- ii. VDC-IE (vincristine, doxorubicin or dactinomycin, and cyclophosphamide alternating with ifosfamide and etoposide)
- iii. Cisplatin/doxorubicin
- iv. VDC (cyclophosphamide, vincristine, doxorubicin or dactinomycin)
- v. VIDE (vincristine, ifosfamide, doxorubicin or dactinomycin, etoposide)

4. Breast Cancer:

- Docetaxel + trastuzumab
- ii. Dose-dense AC (doxorubicin, cyclophosphamide) + paclitaxel (or dose dense paclitaxel)
- iii. TAC (docetaxel, doxorubicin, cyclophosphamide)
- iv. AT (doxorubicin, docetaxel)
- v. Doc (docetaxel)
- vi. TC (docetaxel, cyclophosphamide)
- vii. TCH (docetaxel, carboplatin, trastuzumab)
- 5. Colorectal Cancer:

FOLFOXIRI (fluorouracil, leucovorin, oxaliplatin, irinotecan)

6. Esophageal and Gastric Cancers:

Docetaxel/cisplatin/fluorouracil

7. Head and Neck Squamous Cell Carcinoma

TPF (docetaxel, cisplatin, 5-fluorouracil)

8. Hodgkin Lymphoma:

- Brentuximab vedotin + AVD (doxorubicin, vinblastine, dacarbazine)
- Escalated BEACOPP (bleomycin, etoposide, doxorubicin, cyclophosphamide, vincristine, procarbazine, prednisone)

9. Kidney Cancer:

Doxorubicin/gemcitabine

10. Non-Hodgkin's Lymphoma:

- i. CHP (cyclophosphamide, doxorubicin, prednisone) + brentuximab vedotin
- ii. Dose-adjusted EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin)
- iii. ICE (ifosfamide, carboplatin, etoposide)
- iv. Dose-dense CHOP-14 (cyclophosphamide, doxorubicin, vincristine, prednisone) ± rituximab
- v. MINE (mesna, ifosfamide, mitoxantrone, etoposide)
- vi. DHAP (dexamethasone, cisplatin, cytarabine)
- vii. ESHAP (etoposide, methylprednisolone, cisplatin, cytarabine (Ara-C))
- viii. HyperCVAD ± rituximab (cyclophosphamide, vincristine, doxorubicin, dexamethasone ± rituximab)
- ix. VAPEC-B (vincristine, doxorubicin, prednisolone, etoposide, cyclophosphamide, bleomycin)

11. Melanoma:

Dacarbazine-based combination with IL-2, interferon alpha (dacarbazine, cisplatin, vinblastine, IL-2, interferon alfa)

12. Multiple Myeloma:

- VTD-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide + bortezomib)
- ii. DT-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide)

13. Ovarian Cancer:

- i. Topotecan
- ii. Docetaxel

14. Pancreatic Cancer:

FOLFIRINOX (fluorouracil, leucovorin, irinotecan, oxaliplatin)

15. Soft Tissue Sarcoma:

- i. MAID (mesna, doxorubicin, ifosfamide, dacarbazine)
- ii. Doxorubicin
- ii. Ifosfamide/doxorubicin

16. Small Cell Lung Cancer:

i. Top (topotecan)

Rolvedon 5602-A SGM P2022.docx

Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



ii. CAV (cyclophosphamide, doxorubicin, vincristine)

17. Testicular Cancer:

- i. VelP (vinblastine, ifosfamide, cisplatin)
- VIP (etoposide, ifosfamide, cisplatin)
- ii. TIP (paclitaxel, ifosfamide, cisplatin)
- 18. Gestational Trophoblastic Neoplasia:
 - . EMA/EP (etoposide, methotrexate, dactinomycin/etoposide, cisplatin)
 - ii. EP/EMA (etoposide, cisplatin/etoposide, methotrexate, dactinomycin)
 - iii. TP/TE (paclitaxel, cisplatin/paclitaxel, etoposide)
 - iv. BEP (bleomycin, etoposide, cisplatin)
 - v. VIP (etoposide, ifosfamide, cisplatin)
 - vi. ICE (ifosfamide, carboplatin, etoposide)
- 19. Wilms Tumor:
 - i. Regimen M (vincristine, dactinomycin, doxorubicin, cyclophosphamide, etoposide)
 - ii. Regimen I (vincristine, doxorubicin, cyclophosphamide, etoposide)
- *Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab)
- † This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.

B. APPENDIX B: Selected Chemotherapy Regimens with an Incidence of Febrile Neutropenia of 10% to 19%*

1. Occult Primary - Adenocarcinoma:

Gemcitabine/docetaxel

2. Breast Cancer:

- Docetaxel
- ii. CMF classic (cyclophosphamide, methotrexate, fluorouracil)
- iii. CA (doxorubicin, cyclophosphamide) (60 mg/m2) (hospitalized)
- iv. AC (doxorubicin, cyclophosphamide) + sequential docetaxel (taxane portion only)
- v. AC + sequential docetaxel + trastuzumab
- vi. A (doxorubicin) (75 mg/m2)
- vii. AC (doxorubicin, cyclophosphamide)
- viii. CapDoc (capecitabine, docetaxel)
- ix. Paclitaxel every 21 days

3. Cervical Cancer:

- i. Irinotecan
- ii. Cisplatin/topotecan
- iii. Paclitaxel/cisplatin
- iv. Topotecan

4. Colorectal Cancer:

- i. FL (fluorouracil, leucovorin)
- ii. CPT-11 (irinotecan) (350 mg/m2 q 3 wk)
- iii. FOLFOX (fluorouracil, leucovorin, oxaliplatin)

5. Esophageal and Gastric Cancers:

- . Irinotecan/cisplatin
- ii. Epirubicin/cisplatin/5-fluorouracil
- iii. Epirubicin/cisplatin/capecitabine

6. Non-Hodgkin's Lymphomas:

- EPOCH-IT chemotherapy
- i. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin)
- iii. GDP (gemcitabine, dexamethasone, cisplatin/carboplatin) + rituximab
- iv. FMR (fludarabine, mitoxantrone, rituximab)
- v. CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone) including regimens with pegylated liposomal doxorubicin

Rolvedon 5602-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.

Novologix LLC_NCCN Oncology Clinical Policy



- vi. CHOP + rituximab (cyclophosphamide, doxorubicin, vincristine, prednisone, rituximab) including regimens with pegylated liposomal doxorubicin
- vii. Bendamustine

7. Non-Small Cell Lung Cancer:

- i. Cisplatin/paclitaxel
- ii. Cisplatin/vinorelbine
- iii. Cisplatin/docetaxel
- iv. Cisplatin/etoposide
- v. Carboplatin/paclitaxel
- vi. Docetaxel

8. Ovarian Cancer:

Carboplatin/docetaxel

9. Prostate Cancer:

Cabazitaxel

10. Small Cell Lung Cancer:

Etoposide/carboplatin

- 11. Testicular Cancer:
 - i. BEP (bleomycin, etoposide, cisplatin)
 - ii. Etoposide/cisplatin
- 12. Uterine Sarcoma:

Docetaxel

*Applies to chemotherapy regimens with or without monoclonal antibodies (e.g., trastuzumab, rituximab) † This list is not comprehensive; there are other agents/regimens that have an intermediate/high risk for development of febrile neutropenia.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Rolvedon 5602-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - o Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - o Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Myeloproliferative Neoplasms
 - Neuroendocrine and Adrenal Tumors
 - o Non-Small Cell Lung Cancer
 - Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer

Rolvedon 5602-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



- Prostate Cancer
- o Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Rolvedon [package insert]. Irvine, CA: Spectrum Pharmaceuticals, Inc.; September 2022.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Growth Factors. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/growthfactors.pdf Accessed September 22, 2022.
- 3. Smith TJ, Bohlke K, Lyman GH, et al. Recommendations for the use of white blood cell growth factors: American Society of Clinical Oncology Clinical Practice Guideline Update. *J Clin Oncol.* 2015;33(28):3199-3212.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hematopoietic Cell Transplantation. Version 2.2022. https://www.nccn.org/professionals/physician_gls/pdf/hct.pdf Accessed September 22, 2022.

Rolvedon 5602-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- 5. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Hairy Cell Leukemia. Version 1.2023. https://www.nccn.org/professionals/physician_gls/pdf/hairy_cell.pdf Accessed September 22, 2022.
- 6. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Gestational Trophoblastic Neoplasia. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/gtn.pdf Accessed September 22, 2022.
- National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Wilms Tumor (Nephroblastoma). Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/wilms_tumor.pdf Accessed September 22, 2022.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

ROZLYTREK (entrectinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

1. Solid tumors

Rozlytrek is indicated for the treatment of adult and pediatric patients 12 years and older with solid tumors that:

- have a neurotrophic tyrosine receptor kinase (NTRK) gene fusion without a known acquired resistance mutation.
- b. are metastatic or where surgical resection is likely to result in severe morbidity, and
- c. have either progressed following treatment or have no satisfactory alternative therapy.

2. Non-small cell lung cancer

Rozlytrek is indicated for the treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) whose tumors are ROS1-positive.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: NTRK gene fusion status or ROS1 status (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Solid tumors

Authorization of 12 months may be granted for treatment of solid tumors when the tumors have a NTRK gene fusion without a known acquired resistance mutation, as demonstrated by laboratory testing (e.g., next-generation sequencing [NGS] or fluorescence in situ hybridization [FISH]).

B. Non-small cell lung cancer (NSCLC)

Authorization of 12 months may be granted for treatment of recurrent, advanced, or metastatic NTRK gene fusion-positive or ROS1-positive NSCLC as a single agent.

IV. CONTINUATION OF THERAPY

Rozlytrek 3165-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)

3165-A

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Rozlytrek [package insert]. South San Francisco, CA: Genentech, Inc. November 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed June 30, 2022.

Rozlytrek 3165-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPECIALTY GUIDELINE MANAGEMENT

RUBRACA (rucaparib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Ovarian Cancer

Maintenance treatment of adult patients with recurrent epithelial ovarian, fallopian tube, or primary peritoneal cancer who are in a complete or partial response to platinum-based chemotherapy.

2. Prostate Cancer

Treatment of adult patients with a deleterious *BRCA* mutation (germline and/or somatic)-associated metastatic castration-resistant prostate cancer (mCRPC) who have been treated with androgen receptor-directed therapy and a taxane-based chemotherapy. Select patients for therapy based on an FDA-approved companion diagnostic test for Rubraca.

B. Compendial Uses

- 1. Prostate Cancer
- 2. Uterine Leiomyosarcoma (uLMS)
- 3. Pancreatic Adenocarcinoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of laboratory report confirming BRCA mutation status, where applicable
- B. Documentation of laboratory report confirming PALB2 mutation status, where applicable

III. CRITERIA FOR INITIAL APPROVAL

A. Epithelial ovarian, fallopian tube, or primary peritoneal cancer

Authorization of 12 months may be granted for the maintenance treatment of recurrent epithelial ovarian, fallopian tube, or primary peritoneal cancer as a single agent when all of the following criteria are met:

- 1. Member is in complete or partial response to platinum-based chemotherapy
- 2. Member has received at least two prior platinum-containing regimens

B. Prostate cancer

Authorization of 12 months may be granted for treatment of metastatic castration-resistant prostate cancer when all of the following criteria are met:

Rubraca 2256-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



2256-A

- 1. Tumor has a deleterious BRCA mutation (germline, somatic, or both)
- 2. Member has been treated with androgen receptor-directed therapy
- 3. Member has been treated with a taxane-based chemotherapy or is not fit for chemotherapy
- 4. Member is receiving therapy concurrently with a gonadotropin-releasing hormone (GnRH) analog or has had a bilateral orchiectomy
- 5. The requested medication will be used as a single agent (concurrent use with a GnRH analog is allowed)

C. Uterine Leiomyosarcoma

Authorization of 12 months may be granted for treatment of BRCA altered uterine leiomyosarcoma (uLMS) as second-line therapy when used as a single agent.

D. Pancreatic Adenocarcinoma

Authorization of 12 months may be granted for the maintenance treatment of metastatic pancreatic adenocarcinoma when all of the following criteria are met:

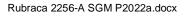
- 1. Tumor has BRCA-mutations (germline or somatic) or PALB2-mutations
- 2. Disease has not progressed on at least 16 weeks of a platinum-based chemotherapy
- 3. The requested medication will be used as a single agent

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Rubraca [package insert]. Boulder, CO: Clovis Oncology, Inc.; June 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed July 19, 2022.



© 2022 CVS Caremark. All rights reserved.



SPECIALTY GUIDELINE MANAGEMENT

RUCONEST (C1 esterase inhibitor [recombinant])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Ruconest is indicated for the treatment of acute attacks in adult and adolescent patients with hereditary angioedema (HAE).

Limitation of Use

Effectiveness was not established in HAE patients with laryngeal attacks.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial authorization, the following should be documented:
 - 1. C1 inhibitor functional and antigenic protein levels
 - 2. F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-Osulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation testing, if applicable
 - 3. Chart notes confirming family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy, if applicable
- B. For continuation of therapy, chart notes demonstrating a reduction in severity and/or duration of attacks

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a prescriber who specializes in the management of HAE.

IV. CRITERIA FOR INITIAL APPROVAL

Hereditary angioedema (HAE)

Authorization of 6 months may be granted for treatment of acute HAE attacks when the requested medication will not be used in combination with any other medication used for the treatment of acute HAE attacks and either of the following criteria is met at the time of diagnosis:

- A. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria.
 - 1. C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test; or

Ruconest 1612-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1612-A

- 2. Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test)
- B. Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - 1. Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing,
 - 2. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month.

V. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continuation of therapy when all of the following criteria are met:

- A. Member meets the criteria for initial approval.
- B. Member has experienced a reduction in severity and/or duration of acute attacks.
- C. Prophylaxis should be considered based on the attack frequency, attack severity, comorbid conditions, and member's quality of life.

VI. REFERENCES

- 1. Ruconest [package insert]. Warren, NJ: Pharming Healthcare Inc.; April 2020.
- 2. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. Allergy Asthma Clin Immunol. 2010;6(1):24.
- 3. Cicardi M, Bork K, Caballero T, et al. Evidence-based recommendations for the therapeutic management of angioedema owing to hereditary C1 inhibitor deficiency: consensus report of an International Working Group. Allergy. 2012;67:147-157.
- 4. Busse PJ, Christiansen, SC, Riedl MA, et al. US HAEA Medical Advisory Board 2020 Guidelines for the Management of Hereditary Angioedema. J Allergy Clin Immunol: In Practice. 2021 Jan;9(1):132-150.e3.
- 5. Zuraw BL, Bork K, Binkley KE, et al. Hereditary angioedema with normal C1 inhibitor function: consensus of an international expert panel. Allergy Asthma Proc. 2012; 33(6):S145-S156.
- 6. Maurer M, Magerl M, Ansotequi I, et al. The international WAO/EAACI guideline for the management of hereditary angioedema - the 2021 revision and update. Allergy. 2022 Jan 10. doi: 10.1111/all. 15214. Online ahead of print.
- 7. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. Ann Allergy Asthma Immunol. 2012;109:395-402.
- 8. Cicardi M, Aberer W, Banerji A, et al. Classification, diagnosis, and approach to treatment for angioedema: consensus report from the Hereditary Angioedema International Working Group. Allergy. 2014;69:602-
- Bowen T. Hereditary angioedema: beyond international consensus circa December 2010 The Canadian Society of Allergy and Clinical Immunology Dr. David McCourtie Lecture. Allergy Asthma Clin Immunol. 2011;7(1):1.
- 10. Bernstein JA. Update on angioedema: Evaluation, diagnosis, and treatment. Allergy and Asthma Proceedings. 2011;32(6):408-412.
- 11. Longhurst H, Cicardi M. Hereditary angio-edema. Lancet. 2012;379:474-481.
- 12. Farkas H, Martinez-Saguer I, Bork K, et al. International consensus on the diagnosis and management of pediatric patients with hereditary angioedema with C1 inhibitor deficiency. Allergy. 2017;72(2):300-313.
- 13. Henao MP, Kraschnewski J, Kelbel T, Craig T. Diagnosis and screening of patients with hereditary angioedema in primary care. Therapeutics and Clin Risk Management. 2016;12:701-711.
- 14. Bernstein J. Severity of hereditary angioedema, prevalence, and diagnostic considerations. Am J Med.

Ruconest 1612-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1612-A

- 2018;24:292-298.
- 15. Bork K, Aygören-Pürsün E, Bas M, et al. Guideline: Hereditary angioedema due to C1 inhibitor deficiency. *Allergo J Int.* 2019;28:16–29.
- 16. Craig T, Busse P, Gower RG, et al. Long-term prophylaxis therapy in patients with hereditary angioedema with C1 inhibitor deficiency. *Ann Allergy Asthma Immunol.* 2018;121(6):673-679.
- 17. Sharma J, Jindal AK, Banday AZ, et al. Pathophysiology of Hereditary Angioedema (HAE) Beyond the SERPING1 Gene [published online ahead of print, 2021 Jan 14] [published correction appears in Clin Rev Allergy Immunol. 2021 Feb 17]. Clin Rev Allergy Immunol. 2021;10.1007/s12016-021-08835-8. Doi:10.1007/s12016-021-08835-8.
- 18. Kanani, A., Schellenberg, R. & Warrington, R. Urticaria and angioedema. *All Asth Clin Immun* 7, S9 (2011), Table 2.
- 19. Veronez CL, Csuka D, Sheik FR, et al. The expanding spectrum of mutations in hereditary angioedema. *J Allergy Clin Immunol Pract.* 2021;S2213-2198(21)00312-3.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

RYDAPT (midostaurin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Rydapt is indicated, in combination with standard cytarabine and daunorubicin induction and cytarabine consolidation chemotherapy, for the treatment of adult patients with newly diagnosed acute myeloid leukemia (AML) who are FLT3 mutation-positive, as detected by an FDA approved test.

Limitations of Use: Rydapt is not indicated as a single-agent induction therapy for the treatment of patients with AML.

2. Rydapt is indicated for the treatment of adult patients with aggressive systemic mastocytosis (ASM), systemic mastocytosis with associated hematological neoplasm (SM-AHN), or mast cell leukemia (MCL).

B. Compendial Uses

- 1. AML: Relapsed/refractory disease, post-induction therapy, re-induction of residual disease
- 2. Myeloid/lymphoid neoplasms with eosinophilia and FGFR1 or FLT3 rearrangements in chronic phase
- 3. Myeloid, lymphoid, or mixed lineage neoplasms with eosinophilia and FGFR1 or FLT3 rearrangements in blast phase

All other indications are considered experimental/investigational and are not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Medical record documentation of FLT3 mutation or FGFR1 rearrangement (where applicable)

III. CRITERIA FOR INITIAL APPROVAL

A. Acute myeloid leukemia (AML)

Authorization of 12 months may be granted for the treatment of FLT3 mutation-positive AML when it is not used as a single-agent for induction therapy.

B. Aggressive systemic mastocytosis (ASM), systemic mastocytosis with associated hematological neoplasm (SM-AHN), and mast cell leukemia (MCL)

Rydapt 1817-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number	
1817-A	

Authorization of 12 months may be granted for the treatment of ASM, SM-AHN, or MCL as a single agent.

C. Myeloid/Lymphoid Neoplasms with eosinophilia

Authorization of 12 months may be granted for the treatment of myeloid and/or lymphoid neoplasms with eosinophilia with a FGFR1 or FLT3 rearrangement in the chronic phase or blast phase.

IV. CONTINUATION OF THERAPY

A. Acute myeloid leukemia (AML)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity.

B. Aggressive systemic mastocytosis (ASM), systemic mastocytosis with associated hematological neoplasm (SM-AHN), mast cell leukemia (MCL), myeloid/lymphoid neoplasms with eosinophilia Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Rydapt [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; November 2021.
- 2. The NCCN Drugs & Biologics Compendium[®]. © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed January 10, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

RYPLAZIM (plasminogen, human-tvmh)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Ryplazim is plasma-derived human plasminogen indicated for the treatment of patients with plasminogen deficiency type 1 (hypoplasminogenemia).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial Requests: Medical records (e.g., chart notes, lab reports) documenting a baseline plasminogen activity level and a history of lesions and symptoms consistent with diagnosis.
- B. Continuation Requests: Medical records (e.g., chart notes, lab reports) documenting disease stability or improvement.

III. CRITERIA FOR INITIAL APPROVAL

Plasminogen deficiency type 1 (hypoplasminogenemia)

Authorization of 12 months may be granted for treatment of plasminogen deficiency type 1 (hypoplasminogenemia) when all of the following criteria are met:

- A. Member has a baseline plasminogen activity level of 45% or less.
- B. Member has a documented history of lesions and symptoms consistent with a diagnosis of plasminogen deficiency type 1 (e.g., ligneous conjunctivitis, ligneous gingivitis or gingival overgrowth, vision abnormalities, respiratory distress and/or obstruction, abnormal wound healing).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members with an indication listed in Section III who are experiencing benefit from therapy as evidenced by disease stability or disease improvement (e.g., improvement in lesion number and/or size, absence of new lesion development, improvement in respiratory function, increased quality of life).

V. REFERENCES

1. Ryplazim [package insert]. Fort Lee, NJ: Prometic Biotherapeutics Inc.; November 2021.

Ryplazim 4781-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



4781-A

- 2. Shapiro AD, Nakar C, Parker JM, et al. Plasminogen replacement therapy for the treatment of children and adults with congenital plasminogen deficiency. *Blood*. 2018;131(12):1301-1310.
- 3. Celkan T. Plasminogen deficiency. J Thromb Thrombolysis. January, 2017; 43(1):132-138.

Ryplazim 4781-A SGM P2023.docx



KUVAN (sapropterin dihydrochloride) sapropterin dihydrochloride (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Kuvan is indicated to reduce blood phenylalanine (Phe) levels in adult and pediatric patients one month of age and older with hyperphenylalaninemia (HPA) due to tetrahydrobiopterin- (BH4-) responsive phenylketonuria (PKU). Kuvan is to be used in conjunction with a Phe-restricted diet.

B. Compendial Uses

- 1. Autosomal dominant guanine triphosphate cyclohydrolase deficiency (Segawa disease)
- 2. Autosomal recessive guanine (GTP) cyclohydrolase deficiency
- 3. 6-pyruvoyl-tetrahydropterin synthase (6-PTS) deficiency
- 4. Sepiapterin reductase deficiency
- 5. Dihydropteridine reductase (DHPR) deficiency
- 6. Pterin-4a-carbinolamine dehydratase deficiency (also called primapterinuria)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: enzyme assay, genetic testing, or phenylalanine level results supporting diagnosis.

III. CRITERIA FOR INITIAL APPROVAL

A. Phenylketonuria (PKU)

Authorization of 60 days may be granted for members with a diagnosis of phenylketonuria who have a baseline phenylalanine level greater than or equal to 360 micromol/L (6mg/dL) with dietary interventions alone.

Note: If Kuvan is initiated in a member currently receiving Palynziq for phenylketonuria (PKU), then Palynziq will be discontinued after an appropriate period of overlap.

B. Biopterin Metabolic Defects

Authorization of 6 months may be granted for members who have any of the following biopterin metabolic defects:

- 1. Autosomal dominant guanine triphosphate cyclohydrolase deficiency (Segawa disease)
- 2. Autosomal recessive guanine (GTP) cyclohydrolase deficiency

sapropterin-Kuvan 2012-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2012-A

- 3. 6-pyruvoyl-tetrahydropterin synthase (6-PTS) deficiency
- 4. Sepiapterin reductase deficiency
- 5. Dihydropteridine reductase (DHPR) deficiency
- 6. Pterin-4a-carbinolamine dehydratase deficiency (also called primapterinuria)

IV. CONTINUATION OF THERAPY

A. Phenylketonuria (PKU)

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for phenylketonuria (PKU) who meet any of the following criteria:

- 1. Achieve or maintain a 30% decrease in phenylalanine levels from baseline; or
- 2. Phenylalanine levels are in an acceptable range (less than 360 micromol/L or 6mg/dL); or
- 3. Demonstrate an improvement in neuropsychiatric symptoms.

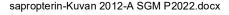
Note: Kuvan should not be used concomitantly with Palynziq for phenylketonuria (PKU).

B. Biopterin Metabolic Defects

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for any biopterin metabolic defect listed in Section III who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. REFERENCES

- 1. Kuvan [package insert]. Novato, CA: BioMarin Pharmaceutical Inc.; March 2020.
- 2. Vockley J, Andersson HC, Antshel KM, et al. Phenylalanine hydroxylase deficiency: diagnosis and management guideline. Genet Med. 2014;16(2):188-200.
- 3. Singh RH, Rohr F, Frazier D, et al. Recommendations for the nutrition management of phenylalanine hydroxylase deficiency. Genet Med. 2014:16(2):121-131.
- 4. Sapropterin dihydrochloride [package insert]. Chestnut Ridge, NY: Par Pharmaceutical; April 2020.



© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SARCLISA (isatuximab-irfc)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- Treatment of multiple myeloma, in combination with pomalidomide and dexamethasone, for adult
 patients who have received at least two prior therapies including lenalidomide and a proteasome
 inhibitor.
- Treatment of relapsed or refractory multiple myeloma, in combination with carfilzomib and dexamethasone, for adult patients who have received one to three prior lines of therapy.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Multiple Myeloma

Authorization of 12 months may be granted for treatment of multiple myeloma in either of the following settings:

- 1. The requested medication will be used in combination with pomalidomide and dexamethasone and the member has previously received at least two prior therapies for multiple myeloma, including lenalidomide and a proteasome inhibitor
- 2. The requested medication will be used in combination with carfilzomib and dexamethasone and the member has previously received at least one prior line of therapy for multiple myeloma

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Sarclisa [package insert]. Bridgewater, NJ: sanofi-aventis U.S. LLC; July 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 4, 2022.

Sarclisa 3643-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





POLICY Document for Subcutaneous Immune Globulin (SCIG):

Hizentra®, HyQvia®, Cutaquig®, Cuvitru™ and Xembify®

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Immune Globulins

Cutaquig, Cuvitru, Hizentra, HyQvia, Xembify

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of subcutaneous Ig products in an outpatient hospital setting for up to 45 days when a member is new to therapy or reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of subcutaneous Ig products in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member has developed anti-IgA antibodies which increases the risk for hypersensitivity and anaphylactic reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of drug administration AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of subcutaneous Ig products does not meet the criteria for outpatient hospital infusion, coverage for subcutaneous Ig products is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx © 2022 CVS Caremark. All rights reserved.



- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an administration
- B. Medical records supporting the member has developed anti-IgA antibodies
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

Subcutaneous Immune Globulin (SCIG): Hizentra®, HyQvia®, Cutaquig®, Cuvitru™ and Xembify®

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Cutaquig (Immune Globulin Subcutaneous [Human] hipp, 16.5% Solution)
 Cutaquig is indicated as replacement therapy for primary humoral immunodeficiency (PI) in adults and pediatric patients 2 years of age and older.
- 2. Cuvitru (Immune Globulin Subcutaneous [Human], 20% Solution)
 Cuvitru is indicated as replacement therapy for primary humoral immunodeficiency in adult and pediatric patients two years of age and older.
- 3. Hizentra (Immune Globulin Subcutaneous [Human], 20% Liquid)
 - a. Hizentra is indicated as replacement therapy for primary humoral immunodeficiency in adults and pediatric patients 2 years of age and older.
 - b. Hizentra is indicated for the treatment of adult patients with chronic inflammatory demyelinating polyneuropathy (CIDP) as maintenance therapy to prevent relapse of neuromuscular disability and impairment.

Limitations of Use:

Hizentra maintenance therapy in CIDP has been systematically studied for 6 months and for a further 12 months in a follow-up study. Maintenance therapy beyond these periods should be individualized based upon the patient's response and need for continued therapy.

- 4. HyQvia (Immune Globulin Infusion 10% [Human] with Recombinant Human Hyaluronidase) HyQvia is indicated for the treatment of primary immunodeficiency in adults. *Limitation of Use*: Safety and efficacy of chronic use of recombinant human hyaluronidase in HyQvia have not been established in conditions other than primary immunodeficiency.
- 5. Xembify (Immune Globulin Subcutaneous [Human] klhw, 20% Solution) Xembify is indicated for treatment of primary humoral immunodeficiency (PI) in patients 2 years of age and older.

B. Compendial Uses

- 1. Idiopathic thrombocytopenic purpura (ITP)
- 2. Multifocal motor neuropathy
- 3. Kawasaki syndrome
- 4. B-cell chronic lymphocytic leukemia (CLL)

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



- 5. Prophylaxis of bacterial infections in pediatric human immunodeficiency virus (HIV) infection
- 6. Bone marrow transplant (BMT)/hematopoietic stem cell transplant (HSCT)
- 7. Dermatomyositis
- 8. Polymyositis
- 9. Myasthenia gravis
- 10. Guillain-Barré syndrome
- 11. Lambert-Eaton myasthenic syndrome
- 12. Fetal/neonatal alloimmune thrombocytopenia
- 13. Parvovirus B19-induced pure red cell aplasia
- 14. Stiff-person syndrome
- 15. Management of immune checkpoint inhibitor-related toxicities
- 16. Acquired red cell aplasia
- 17. Acute disseminated encephalomyelitis
- 18. Autoimmune mucocutaneous blistering diseases
- 19. Autoimmune hemolytic anemia
- 20. Autoimmune neutropenia
- 21. Birdshot retinochoroidopathy
- 22. BK virus associated nephropathy
- 23. Churg-Strauss Syndrome
- 24. Enteroviral meningoencephalitis
- 25. Hematophagocytic lymphohistiocytosis (HLH) or macrophage activation syndrome (MAS)
- 26. Hemolytic disease of newborn
- 27. HIV-associated thrombocytopenia
- 28. Hyperimmunoblobulinemia E Syndrome
- 29. Hypogammaglobulinemia from chimeric antigen receptor T (CAR-T) therapy
- 30. Multiple myeloma
- 31. Neonatal hemochromatosis, prophylaxis
- 32. Opsoclonus-myoclonus
- 33. Paraneoplastic opsonus-myoclonus ataxia associated with neuroblastoma
- 34. Post-transfusion purpura
- 35. Rasmussen encephalitis
- 36. Renal transplantation from a live donor with ABO incompatibility or positive cross match
- 37. Secondary immunosuppression associated with major surgery, hematological malignancy, major burns, and collagen-vascular diseases
- 38. Solid organ transplantation, for allosensitized members
- 39. Toxic epidermal necrolysis and Stevens-Johnson syndrome
- 40. Toxic shock syndrome
- 41. Systemic lupus erythematosus (SLE)
- 42. Toxic necrotizing fasciitis due to group A streptococcus
- 43. Measles (Rubeola) prophylaxis
- 44. Tetanus treatment and prophylaxis
- 45. Varicella prophylaxis

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

The following information is necessary to initiate the prior authorization review:

- A. Primary immunodeficiency
 - 1. Diagnostic test results
 - a. Copy of laboratory report with serum immunoglobulin levels: IgG, IgA, IgM, and IgG subclasses

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



- b. Vaccine response to pneumococcal polysaccharide vaccine (post-vaccination *Streptococcus* pneumoniae antibody titers)
- c. Pertinent genetic or molecular testing in members with a known genetic disorder
- d. Copy of laboratory report with lymphocyte subset enumeration by flow cytometry
- 2. IgG trough level for those continuing with IG therapy
- B. Myasthenia gravis
 - 1. Clinical records describing standard treatments tried and failed
- C. Secondary hypogammaglobulinemia (CLL, HIV, BMT/HSCT recipient)
 - 1. Copy of laboratory report with pre-treatment serum IgG level
- D. Chronic inflammatory demyelinating polyneuropathy (CIDP) and multifocal motor neuropathy (MMN)
 - 1. Pre-treatment electrodiagnostic studies (electromyography [EMG] or nerve conduction studies [NCS])
- E. Dermatomyositis and polymyositis
 - 1. Clinical records describing standard treatments tried and failed
- F. Lambert-Eaton Myasthenic Syndrome (LEMS)
 - 1. Neurophysiology studies (e.g., electromyography)
 - 2. A positive anti- P/Q type voltage-gated calcium channel antibody test
- G. Idiopathic thrombocytopenic purpura
 - 1. Laboratory report with pre-treatment/current platelet count
 - 2. Chronic/persistent ITP: copy of medical records supporting trial and failure with corticosteroid or anti-D therapy (unless contraindicated)
- H. Parvovirus B19-indicated Pure Red Cell Aplasia (PRCA)
 - 1. Copy of test result confirming presence of parvovirus B19
- I. Stiff-person syndrome
 - 1. Anti-glutamic acid decarboxylase (GAD) antibody testing results
 - 2. Clinical records describing standard treatments tried and failed
- J. Toxic shock syndrome or toxic necrotizing fasciitis due to group A streptococcus
 - 1. Documented presence of fasciitis (toxic necrotizing fasciitis due to group A streptococcus only)
 - 2. Microbiological data (culture or Gram stain)

V. CRITERIA FOR INITIAL APPROVAL

A. Primary Immunodeficiency

Initial authorization of 6 months may be granted for members with any of the following diagnoses:

- 1. Severe combined immunodeficiency (SCID) or congenital agammaglobulinemia (eg, X-linked or autosomal recessive agammaglobulinemia)
 - a. Diagnosis confirmed by genetic or molecular testing, or
 - b. Pretreatment IgG level < 200 mg/dL, or
 - c. Absence or very low number of T cells (CD3 T cells < 300/microliter) or the presence of maternal T cells in the circulation (SCID only)
- 2. Wiskott-Aldrich syndrome, DiGeorge syndrome, or ataxia-telangiectasia (or other non-SCID combined immunodeficiency)
 - a. Diagnosis confirmed by genetic or molecular testing (if applicable), and
 - b. History of recurrent bacterial infections (eg, pneumonia, otitis media, sinusitis, sepsis, gastrointestinal), and
 - c. Impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix A)
- 3. Common variable immunodeficiency (CVID)
 - a. Age 2 years or older, and
 - b. Other causes of immune deficiency have been excluded (eg, drug induced, genetic disorders, infectious diseases such as HIV, malignancy), and
 - c. Pretreatment IgG level < 500 mg/dL or $\ge 2 \text{ SD}$ below the mean for age, and
 - d. History of recurrent bacterial infections, and
 - e. Impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix A)

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



- 4. Hypogammaglobulinemia (unspecified), IgG subclass deficiency, selective IgA deficiency, selective IgM deficiency, or specific antibody deficiency
 - a. History of recurrent bacterial infections, and
 - b. Impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix A), and
 - c. Any of the following pre-treatment laboratory findings:
 - i. Hypogammaglobulinemia: IgG < 500 mg/dL or ≥ 2 SD below the mean for age
 - ii. Selective IqA deficiency: IqA level < 7 mq/dL with normal IqG and IqM levels
 - iii. Selective IgM deficiency: IgM level < 30 mg/dL with normal IgG and IgA levels
 - iv. IgG subclass deficiency: IgG1, IgG2, or IgG3 ≥ 2 SD below mean for age assessed on at least 2 occasions; normal IgG (total) and IgM levels, normal/low IgA levels
 - v. Specific antibody deficiency: normal IgG, IgA and IgM levels
- 5. Other predominant antibody deficiency disorders must meet a., b., and c.i. in section 4. above.
- 6. Other combined immunodeficiency must meet criteria in section 2. above.

Re-authorization of 6 months may be granted when the following criteria are met:

- 1. A reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy, AND
- 2. IgG trough levels are monitored at least yearly and maintained at or above the lower range of normal for age (when applicable for indication), OR
- 3. The prescriber will re-evaluate the dose of IG and consider a dose adjustment (when appropriate).

B. Myasthenia Gravis

- 1. Authorization of 1 month may be granted to members who are prescribed IG for worsening weakness, acute exacerbation, or in preparation for surgery.
 - a. Worsening weakness includes an increase in any of the following symptoms: diplopia, ptosis, blurred vision, difficulty speaking (dysarthria), difficulty swallowing (dysphagia), difficulty chewing, impaired respiratory status, fatigue, and limb weakness. Acute exacerbations include more severe swallowing difficulties and/or respiratory failure
 - b. Pre-operative management (eg, prior to thymectomy)
- 2. Authorization of 6 months may be granted to members with refractory myasthenia gravis who have tried and failed 2 or more of standard therapies (eg, corticosteroids, azathioprine, cyclosporine, mycophenolate mofetil, rituximab).

C. Chronic Inflammatory Demyelinating Polyneuropathy (CIDP)

- 1. Initial authorization of 3 months may be granted when the following criteria are met:
 - a. Disease course is progressive or relapsing/remitting for 2 months or longer
 - b. Moderate to severe functional disability
 - c. The diagnosis was confirmed by electrodiagnostic studies
- 2. Re-authorization of 6 months may be granted when the following criteria are met:
 - Significant improvement in disability and maintenance of improvement since initiation of IG therapy
 - b. IG is being used at the lowest effective dose and frequency

D. Dermatomyositis or Polymyositis

- 1. Initial authorization of 3 months may be granted when the following criteria are met:
 - a. Member has at least 4 of the following:
 - i. Proximal muscle weakness (upper or lower extremity and trunk)
 - ii. Elevated serum creatine kinase (CK) or aldolase level
 - iii. Muscle pain on grasping or spontaneous pain
 - iv. Myogenic changes on EMG (short-duration, polyphasic motor unit potentials with spontaneous fibrillation potentials)
 - v. Positive for anti-synthetase antibodies (e.g., anti-Jo-1, also called histadyl tRNA synthetase)

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



- vi. Non-destructive arthritis or arthralgias
- vii. Systemic inflammatory signs (fever: more than 37°C at axilla, elevated serum CRP level or accelerated ESR of more than 20 mm/h by the Westergren method)
- viii. Pathological findings compatible with inflammatory myositis (inflammatory infiltration of skeletal evidence of active regeneration may be seen), and
- b. Standard first-line treatments (corticosteroids) and second-line treatments (immunosuppressants) have been tried but were unsuccessful or not tolerated, or
- c. Member is unable to receive standard first-line and second-line therapy because of a contraindication or other clinical reason.
- 2. Re-authorization of 6 months may be granted when the following criterion is met:
 - a. Significant improvement in disability and maintenance of improvement since initiation of IG therapy

E. Idiopathic Thrombocytopenic Purpura ITP/(Immune Thrombocytopenia)

- Newly diagnosed ITP (diagnosed within the past 3 months) or initial therapy: authorization of 1
 month may be granted when the following criteria are met
 - a. Children (< 18 years of age)
 - Significant bleeding symptoms (mucosal bleeding or other moderate/severe bleeding) or
 - ii. High risk for bleeding* (see Appendix B), or
 - iii. Rapid increase in platelets is required* (eg, surgery or procedure)
 - b. Adults (≥ 18 years of age)
 - i. Platelet count < 30,000/mcL, or
 - ii. Platelet count < 50,000/mcL and significant bleeding symptoms, high risk for bleeding or rapid increase in platelets is required*, and
 - iii. Corticosteroid therapy is contraindicated and IG will be used alone or IG will be used in combination with corticosteroid therapy
- 2. Chronic/persistent ITP (≥ 3 months from diagnosis) or ITP unresponsive to first-line therapy: authorization of 6 months may be granted when the following criteria are met:
 - a. Platelet count < 30.000/mcL. or
 - b. Platelet count < 50,000/mcL and significant bleeding symptoms, high risk for bleeding* or rapid increase in platelets is required*, and
 - c. Relapse after previous response to IG or inadequate response/intolerance/contraindication to corticosteroid or anti-D therapy
- 3. Adults with refractory ITP after splenectomy: authorization of 6 months may be granted when either of the following criteria is met:
 - a. Platelet count < 30,000/mcL, or
 - b. Significant bleeding symptoms
- 4. ITP in pregnant women: authorization through delivery may be granted to pregnant women with ITP

F. B-cell Chronic Lymphocytic Leukemia (CLL)

- 1. Initial authorization of 6 months may be granted when all of the following criteria are met:
 - a. IG is prescribed for prophylaxis of bacterial infections.
 - b. Member has a history of recurrent sinopulmonary infections requiring intravenous antibiotics or hospitalization.
 - c. Member has a pretreatment serum IgG level <500 mg/dL.
- 2. Re-authorization of 6 months may be granted when a reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy.

G. Prophylaxis of Bacterial Infections in HIV-Infected Pediatric Patients

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx

^{*} The member's risk factor(s) for bleeding (see Appendix B) or reason requiring a rapid increase in platelets must be provided.



- 1. Initial authorization of 6 months may be granted to pediatric members with HIV infection when any of the following criteria are met:
 - a. IG is prescribed for primary prophylaxis of bacterial infections and pretreatment serum IgG < 400 mg/dL, or
 - b. IG is prescribed for secondary prophylaxis of bacterial infections for members with a history of recurrent bacterial infections (> 2 serious bacterial infections in a 1-year period), or
 - c. Member has failed to form antibodies to common antigens, such as measles, pneumococcal, and/or Haemophilus influenzae type b vaccine, or
 - d. Member lives in an area where measles is highly prevalent and who have not developed an antibody response after two doses of measles, mumps, and rubella virus vaccine live, or
 - e. Member has been exposed to measles and request is for a single dose, or
 - f. Member has chronic bronchiectasis that is suboptimally responsive to antimicrobial and pulmonary therapy
- 2. Re-authorization of 6 months may be granted when a reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy.

H. Bone marrow transplant/hemopoietic stem cell transplant (BMT/HSCT)

- 1. Initial authorization of 6 months may be granted to members who are BMT/HSCT recipients when the following criteria are met:
 - a. Therapy will be used to prevent the risk of acute graft-versus-host disease, associated interstitial pneumonia (infectious or idiopathic), septicemia, and other infections (e.g., cytomegalovirus infections [CMV], recurrent bacterial infection)
 - b. Either of the following:
 - i. IG is requested within the first 100 days post-transplant.
 - ii. Member has a pretreatment serum IgG < 400 mg/dL.
- 2. Re-authorization of 6 months may be granted when a reduction in the frequency of bacterial infections has been demonstrated since initiation of IG therapy.

I. Multifocal Motor Neuropathy (MMN)

- 1. Initial authorization of 3 months may be granted when the following criteria are met:
 - a. Member experienced progressive, multifocal, asymmetrical weakness without objective sensory loss in 2 or more nerves for at least 1 month
 - b. The diagnosis was confirmed by electrodiagnostic studies
- 2. Re-authorization of 6 months may be granted when significant improvement in disability and maintenance of improvement have occurred since initiation of IG therapy

J. Guillain-Barre Syndrome (GBS)

Authorization of 1 month total may be granted for GBS when the following criteria are met:

- 1. Member has severe disease with significant weakness (e.g., inability to stand or walk without aid, respiratory weakness)
- 2. Onset of neurologic symptoms occurred less than 4 weeks from the anticipated start of therapy

K. Lambert-Eaton Myasthenic Syndrome (LEMS)

- 1. Initial authorization of 6 months may be granted for LEMS when the following criteria are met:
 - a. Diagnosis has been confirmed by either of the following:
 - i. Neurophysiology studies (e.g., electromyography)
 - ii. A positive anti- P/Q type voltage-gated calcium channel antibody test
 - b. Anticholinesterases (eg pyridostigmine) and amifampridine (e.g., 3,4-diaminopyridine phosphate, Firdapse) have been tried but were unsuccessful or not tolerated
 - c. Weakness is severe or there is difficulty with venous access for plasmapheresis
- 2. Re-authorization of 6 months may be granted when member is responding to therapy (i.e., there is stability or improvement in symptoms relative to the natural course of LEMS).

L. Kawasaki Syndrome

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



Authorization of 1 month may be granted for pediatric members with Kawasaki syndrome.

M. Fetal/Neonatal Alloimmune Thrombocytopenia (F/NAIT)

Authorization of 6 months may be granted for treatment of F/NAIT.

N. Parvovirus B19-induced Pure Red Cell Aplasia (PRCA)

Authorization of 6 months may be granted for severe, refractory anemia associated with bone marrow suppression, with parvovirus B19 viremia.

O. Stiff-person Syndrome

Authorization of 6 months may be granted for stiff-person syndrome when the following criteria are met:

- 1. Diagnosis has been confirmed by anti-glutamic acid decarboxylase (GAD) antibody testing
- 2. Member had an inadequate response to first-line treatment (benzodiazepines and/or baclofen)

P. Management of immune checkpoint inhibitor-related toxicities

Authorization of 1 month may be granted for management of immune checkpoint-inhibitor toxicities when all of the following criteria are met:

- 1. Member has experienced a moderate or severe adverse event to a PD-1 or PD-L1 inhibitor (eg, pembrolizumab, nivolumab, atezolizumab, avelumab, durvalumab)
- 2. The offending medication has been held or discontinued
- 3. Member experienced one or more of the following nervous system adverse events: myocarditis, bullous dermatitis, Stevens-Johnson syndrome, toxic epidermal necrolysis, pneumonitis, myasthenia gravis, peripheral neuropathy, encephalitis, transverse myelitis, severe inflammatory arthritis, Guillain-Barre syndrome, or steroid-refractory myalgias or myositis

Q. Acquired Red Cell Aplasia

Authorization of 6 months may be granted for acquired red cell aplasia.

R. Acute Disseminated Encephalomyelitis

Authorization of 1 month may be granted for acute disseminated encephalomyelitis in members who have had an insufficient response or a contraindication to intravenous corticosteroid treatment.

S. Autoimmune Mucocutaneous Blistering Disease

Authorization of 6 months may be granted for autoimmune mucocutaneous blistering disease (includes pemphigus vulgaris, pemphigus foliaceus, bullous pemphigoid, mucous membrane pemphigoid, and epidermolysis bullosa aquisita) when the following criteria are met:

- 1. Diagnosis has been proven by biopsy and confirmed by pathology report, and
- 2. Condition is rapidly progressing, extensive or debilitating, and
- 3. Member has failed or experienced significant complications (eg diabetes, steroid-induced osteoporosis) from standard treatment (corticosteroids, immunosuppressive agents).

T. Autoimmune Hemolytic Anemia

Authorization of 6 months may be granted for warm-type autoimmune hemolytic anemia in members who do not respond or have a contraindication to corticosteroids or splenectomy.

U. Autoimmune Neutropenia

Authorization of 6 months may be granted for autoimmune neutropenia where treatment with G-CSF (granulocyte colony stimulating factor) is not appropriate.

V. Birdshot Retinochoroidopathy

Authorization of 6 months may be granted for birdshot (vitiliginous) retinochoroidopathy that is not responsive to immunosuppressives (eg corticosteroids, cyclosporine).

W. BK Virus Associated Nephropathy

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



Authorization of 6 months may be granted for BK virus associated nephropathy.

X. Churg-Strauss Syndrome

Authorization of 6 months may be granted for severe, active Churg-Strauss syndrome as adjunctive therapy for members who have experienced failure, intolerance, or are contraindicated to other interventions.

Y. Enteroviral Meningoencephalitis

Authorization of 6 months may be granted for severe cases of enteroviral meningoencephalitis.

Z. Hematophagocytic Lymphohistiocytosis (HLH) or Macrophage Activation Syndrome (MAS)
Authorization of 6 months may be granted for treatment of hypogammaglobulinemia in HLH or MAS when total IgG is less than 400 mg/dL or two standard deviations below the mean for age.

AA. Hemolytic Disease of Newborn

Authorization of 6 months may be granted for isoimmune hemolytic disease in neonates.

BB. HIV-associated Thrombocytopenia

Authorization of 6 months may be granted for HIV-associated thrombocytopenia when the following criteria are met:

- 1. Pediatric members with IgG < 400 mg/dL and has one of the following:
 - a. 2 or more bacterial infections in a 1-year period despite antibiotic chemoprophylaxis with TMP-SMZ or another active agent, or
 - Received 2 doses or measles vaccine and lives in a region with a high prevalence or measles, or
 - c. HIV-associated thrombocytopenia despite anti-retroviral therapy, or
 - d. Chronic bronchiectasis that is suboptimally responsive to antimicrobial and pulmonary therapy, or
 - e. T4 cell count ≥ 200/mm³
- 2. Adult members with significant bleeding, platelet count < 20,000/mcL, and failure of RhIG in Rh-positive patients

CC. Hyperimmunoglobulinemia E Syndrome

Authorization of 6 months may be granted to treat severe eczema in hyperimmunoglobulinemia E syndrome.

DD. Hypogammaglobulinemia from CAR-T therapy

Authorization of 6 months may be granted for members with IgG < 400 mg/dL receiving treatment with CAR-T therapy (including but not limited to idecabtagene vicleucel [Abecma], tisagenlecleucel [Kymriah], or axicabtagene ciloleucel [Yescarta]).

EE. Multiple Myeloma

Authorization of 6 months may be granted for multiple myeloma in members who have recurrent, serious infections despite the use of prophylactic antibiotics.

FF. Neonatal Hemochromatosis

Authorization of 6 months may be granted for prophylaxis in members who are pregnant with a history of pregnancy ending in documented neonatal hemochromatosis.

GG. Opsoclonus-myoclonus

Authorization of 6 months may be granted for treatment of either of the following:

- 1. Paraneoplastic opsoclonus-myoclonus-ataxia associated with neuroblastoma
- 2. Refractory opsoclonus-myoclonus, as last-resort treatment

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



HH. Post-transfusion Purpura

Authorization of 1 month may be granted for post-transfusion purpura.

II. Rasmussen Encephalitis

Authorization of 6 months may be granted for Rasmussen encephalitis in members whose symptoms do not improve with anti-epileptic drugs and corticosteroids.

JJ. Renal Transplantation

Authorization of 6 months may be granted for a member undergoing renal transplantation from a live donor with ABO incompatibility or positive cross match.

KK. Secondary Immunosuppression Associated with Major Surgery, Hematological Malignancy, Major Burns, and Collagen-Vascular Diseases

Authorization of 6 months may be granted to prevent or modify recurrent bacterial or viral infections in members with secondary immunosuppression (IgG < 400 mg/dL) associated with major surgery, hematological malignancy, extensive burns, or collagen-vascular disease.

LL. Solid Organ Transplantation

Authorization of 6 months may be granted for solid organ transplantation for allosensitized members.

MM. Toxic Epidermal Necrolysis and Stevens-Johnson Syndrome

Authorization of 1 month may be granted for severe cases of toxic epidermal necrolysis or Stevens-Johnson syndrome.

NN. Toxic Shock Syndrome

Authorization of 1 month may be granted for staphylococcal or streptococcal toxic shock syndrome when the infection is refractory to several hours of aggressive therapy, an undrainable focus is present, or the member has persistent oliguria with pulmonary edema.

OO. Systemic Lupus Erythematosus

Authorization of 6 months may be granted for severe, active SLE in members who have experienced inadequate response, intolerance or have a contraindication to first and second line therapies.

PP. Measles (Rubeola) prophylaxis

Authorization of 1 month may be granted for postexposure prophylaxis to prevent or modify symptoms of measles (rubeola) in susceptible members exposed to the disease less than 6 days previously.

QQ. Tetanus treatment and prophylaxis

Authorization of 1 month may be granted for treatment or postexposure prophylaxis of tetanus as an alternative when tetanus immune globulin (TIG) is unavailable.

RR. Varicella prophylaxis

Authorization of 1 month may be granted for postexposure prophylaxis of varicella in susceptible individuals when varicella-zoster immune globulin (VZIG) is unavailable.

SS. Toxic Necrotizing Fasciitis Due To Group A Streptococcus

Authorization of 1 month may be granted for members with fasciitis due to invasive streptococcal infection.

VI. CONTINUATION OF THERAPY

Authorization may be granted for continuation of therapy when either the following criteria is met:

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



- a. For conditions with reauthorization criteria listed under section III: Members who are currently receiving IG therapy must meet the applicable reauthorization criteria for the member's condition.
- b. For all other conditions, all members (including new members) must meet initial authorization criteria.

VII. APPENDICES

Appendix A: Impaired Antibody Response to Pneumococcal Polysaccharide Vaccine

- Age 2 years and older: impaired antibody response demonstrated to vaccination with a pneumococcal polysaccharide vaccine
- Not established for children less than 2 years of age
- Excludes the therapy initiated in the hospital setting

Appendix B: Examples of Risk Factors for Bleeding (not all inclusive)

- Undergoing a medical or dental procedure where blood loss is anticipated
- Comorbidity (eg, peptic ulcer disease, hypertension)
- Mandated anticoagulation therapy
- Profession or lifestyle predisposes patient to trauma (eg, construction worker, fireman, professional athlete)

REFERENCES

SECTION 1

- 1. HyQvia [package insert]. Lexington, MA: Takeda Pharmaceuticals USA Inc.; April 2023.
- 2. Cutaquig [package insert]. Paramus, NJ: Octapharma USA Inc; November 2021.
- 3. Cuvitru [package insert]. Lexington, MA: Takeda Pharmaceuticals USA Inc.; March 2023.
- 4. Hizentra [package insert]. Kankakee, IL: CSL Behring LLC; April 2023.
- 5. Xembify [package insert]. Research Triangle Park, NC: Grifols Therapeutics LLC; August 2020.

SECTION 2

- 6. Cutaquig [package insert]. Hoboken, NJ: Octapharma USA Inc.; November 2021.
- 7. Cuvitru [package insert]. Lexington, MA: Baxalta US Inc.; September 2021.
- 8. Hizentra [package insert]. Kankakee, IL: CSL Behring LLC; April 2022.
- 9. HyQvia [package insert]. Lexington, MA: Baxalta US Inc.; March 2021.
- 10. Xembify [package insert]. Research Triangle Park, NC: Grifols Therapeutics LLC; August 2020.
- 11. Asceniv [package insert]. Boca Raton, FL: ADMA Biologics; April 2019.
- 12. Bivigam [package insert]. Boca Raton, FL: Biotest Pharmaceuticals Corporation; July 2019.
- 13. Carimune NF [package insert]. Kankakee, IL: CSL Behring LLC; May 2018.
- 14. Flebogamma 10% DIF [package insert]. Los Angeles, CA: Grifols Biologicals, Inc.; September 2019.
- 15. Flebogamma 5% DIF [package insert]. Los Angeles, CA: Grifols Biologicals, Inc.; September 2019.
- 16. Gammagard Liquid [package insert]. Westlake Village, CA: Baxalta US Inc.; March 2021.
- 17. Gammagard S/D [package insert]. Lexington, MA: Baxalta US Inc.; March 2021.
- 18. Gammagard S/D IgA less than 1 mcg/mL [package insert]. Westlake Village, CA: Baxalta US Inc.; September 2016.
- 19. Gammaked [package insert]. Research Triangle Park, NC: Grifols Therapeutics LLC; January 2020.
- 20. Gammaplex 5% [package insert]. Hertfordshire, United Kingdom: Bio Products Laboratory; September 2019.
- 21. Gammaplex 10% [package insert]. Hertfordshire, United Kingdom: Bio Products Laboratory; October 2019.
- 22. Gamunex-C [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; January 2020.

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx $\ensuremath{\text{@}}$ 2022 CVS Caremark. All rights reserved.



- 23. Octagam 10% [package insert]. Hoboken, NJ: Octapharma USA, Inc.; April 2022.
- 24. Octagam 5% [package insert]. Hoboken, NJ: Octapharma USA, Inc.; April 2022.
- 25. Panzyga [package insert]. Hoboken, NJ: Octapharma USA.; February 2021.
- 26. Privigen [package insert]. Kankakee, IL: CSL Behring LLC; March 2022.
- 27. DRUGDEX® System (electronic version). Truven Health Analytics, Ann Arbor, MI. Available at http://www.micromedexsolutions.com [available with subscription]. Accessed June 7, 2022.
- 28. AHFS Drug Information. http://online.lexi.com/lco. Accessed June 7, 2022.
- 29. Perez EE, Orange JS, Bonilla F, et al. Update on the use of immunoglobulin in human disease: a review of evidence by Work Group Report of the American Academy of Allergy, Asthma, and Immunology. *J Allergy Clin Immunol*. 2017;139:S1-46.
- 30. Panel on Opportunistic Infections in HIV-Exposed and HIV-Infected Children. Guidelines for the Prevention and Treatment of Opportunistic Infections in HIV-Exposed and HIV-Infected Children. Department of Health and Human Services. Available at https://clinicalinfo.hiv.gov/sites/default/files/guidelines/documents/pediatric-oi/guidelines-pediatric-oi.pdf. Accessed June 7, 2022.
- 31. Tomblyn M, Chiller T, Einsele H, et al. Guidelines for preventing infectious complications among hematopoietic cell transplant recipients: a global perspective. *Biol Blood Marrow Transplant*. 2009;15(10):1143-1238.
- 32. Feasby T, Banwell B, Bernstead T, et al. Guidelines on the use of intravenous immune globulin for neurologic conditions. *Transfus Med Rev.* 2007;21(2):S57-S107.
- 33. Donofrio PD, Berger A, Brannagan TH 3rd, et al. Consensus statement: the use of intravenous immunoglobulin in the treatment of neuromuscular conditions report of the AANEM ad hoc committee. *Muscle Nerve*. 2009;40(5):890-900.
- 34. Elovaara I, Apostolski S, van Doorn P, et al. EFNS guidelines for the use of intravenous immunoglobulin in treatment of neurological diseases: EFNS task force on the use of intravenous immunoglobulin in treatment of neurological diseases. *Eur J Neurol.* 2008;15(9):893-908.
- 35. Patwa HS, Chaudhry V, Katzberg H, et al. Evidence-based guideline: intravenous immunoglobulin in the treatment of neuromuscular disorders: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. *Neurology*. 2012;78(13):1009-1015.
- 36. Anderson D, Kaiser A, Blanchette V, et al. Guidelines on the use of intravenous immune globulin for hematologic conditions. *Transfus Med Rev.* 2007;21(2):S9-S56.
- 37. Picard C, Al-Herz W, Bousfiha A, et al. Primary immunodeficiency diseases: an update on the classification from the International Union of Immunological Societies Expert Committee for Primary Immunodeficiency. *J Clin Immunol*. 2015; 35(8):696-726.
- 38. Bonilla FA, Khan DA, Ballas ZK, et al. Practice parameter for the diagnosis and management of primary immunodeficiency. *J Allergy Clin Immunol.* 2015;136(5):1186-205.e1-78.
- 39. Orange JS, Ballow M, Stiehm ER, et al. Use and interpretation of diagnostic vaccination in primary immunodeficiency: a working group report of the Basic and Clinical Immunology Interest section of the American Academy of Allergy, Asthma and Immunology. *J Allergy Clin Immunol.* 2012;130:S1-S24.
- 40. Ameratunga R, Woon ST, Gillis D, Koopmans W, Steele R. New diagnostic criteria for common variable immune deficiency (CVID), which may assist with decisions to treat with intravenous or subcutaneous immunoglobulin. *Clin Exp Immunol.* 2013;174(2):203-11.
- Immune Deficiency Foundation. About primary immunodeficiencies. Specific disease types. http://primaryimmune.org/about-primary-immunodeficiencies/specific-disease-types/. Accessed June 7, 2022.
- 42. European Society for Immunodeficiencies. Diagnostic criteria for PID. http://esid.org/Working-Parties/Clinical/Resources/Diagnostic-criteria-for-PID2. Accessed June 7, 2022.
- Immune Deficiency Foundation. Diagnostic and Clinical Care Guidelines for Primary Immunodeficiency Diseases. 3rd edition. Towson, MD: Immune Deficiency Foundation; 2015. http://primaryimmune.org/wp-content/uploads/2015/03/2015-Diagnostic-and-Clinical-Care-Guidelines-for-PI.pdf. Accessed June 7, 2022.
- 44. NCCN Clinical Practice Guidelines in Oncology® Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (Version 3.2022). © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 7, 2022.

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



- 45. Van den Bergh PY, Hadden RD, van Doorn PA, et al. European Federation of Neurological Societies/Peripheral Nerve Society guideline on management of chronic inflammatory demyelinating polyradiculoneuropathy: report of a joint task force of the European Federation of Neurological Societies and the Peripheral Nerve Society second revision. Eur J Neurol. 2021;28(11):3556-3583.
- 46. Joint Task Force of the EFNS and the PNS. European Federation of Neurological Societies/Peripheral Nerve Societies guideline on management of multifocal motor neuropathy. *J Peripher Nerv Syst.* 2010;15:295-301.
- 47. Olney RK, Lewis RA, Putnam TD, Campellone JV. Consensus criteria for the diagnosis of multifocal motor neuropathy. *Muscle Nerve*. 2003;27:117-121.
- 48. Dalakas M. Inflammatory muscle diseases. N Engl J Med. 2015;372(18):1734-1747.
- 49. Neunert C, Terrell DR, Arnold DM, et al. American Society of Hematology 2019 guidelines for immune thrombocytopenia. Blood Adv. 2019;3(23):3829-3866.
- 50. Provan D, Arnold DM, Bussel JB, et al. Updated international consensus report on the investigation and management of primary immune thrombocytopenia. *Blood Adv* 2019;3(22): 3780–3817.
- 51. Shearer WT, Dunn E, Notarangelo LD, et al. Establishing diagnostic criteria for severe combined immunodeficiency disease (SCID), leaky SCID, and Omenn syndrome: the Primary Immune Deficiency Treatment Consortium experience. *J Allergy Clin Immunol.* 2014;133(4):1092.
- 52. NCCN Clinical Practice Guidelines in Oncology® Management of Immunotherapy-Related Toxicities (Version 1.2022). © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 7, 2022.
- 53. [HIVPeds]Working Group on Antiretroviral Therapy of the National Pediatric HIV Resource Center.

 Antiretroviral therapy and medical management of pediatric HIV infection. *Pediatrics*. 1998;102;1005-1063.
- 54. Center for Medicare and Medicaid Services (CMS). Intravenous immune globulin for autoimmune mucocutaneous blistering diseases. Decision Memorandum. CPG-00109N. Baltimore, MD: CMS; January 22, 2002.
- 55. Sawinski D, Goral S. BK virus infection: An update on diagnosis and treatment. *Nephrol Dial Transplant*. 2015;30(2):209-217.
- 56. Groh M, Pagnoux C, Baldini C, et al. Eosinophilic granulomatosis with polyangiitis (Churg–Strauss) (EGPA)Consensus Task Force recommendations for evaluation and management. *Eur J Intern Med.* 2015;26(7):545-553.
- 57. McKinney RE, Katz SL, Wilfert CM. Chronic enteroviral meningoencephalitis in agammaglobulinemic patients. *Rev Infect Dis.* 1987;9(2):334-56.
- 58. Sen, E.S., Clarke, SL, Ramanan, A.V. Macrophage Activation Syndrome. *Indian J Pediatr.* 2016;83(3): 248-53.
- 59. Kimata H. High-dose intravenous gammaglobulin treatment of hyperimmunoglobulinemia E syndrome. *J Allergy Clin Immunol.* 1995;95:771-774.
- 60. Yescarta [package insert]. Santa Monica, CA: Kite Pharma; April 2022.
- 61. Kymriah [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; May 2022.
- 62. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at https://www.online.lexi.com [available with subscription]. Accessed June 10, 2021.
- 63. Whitington PF, Kelly S. Outcome of pregnancies at risk for neonatal hemochromatosis is improved by treatment with high-dose intravenous immunoglobulin. *Pediatrics*. 2008;121(6):e1615-e1621.
- 64. Tate ED, Pranzatelli MR, Verhulst SJ, et al. Active comparator-controlled rater-blinded study of corticotropin-based immunotherapies for opsoclonus-myoclonus syndrome. *J Child Neurol*. 2012; 27:875-884.
- 65. Mutch LS, Johnston DL. Late presentation of opsoclonus-myoclonus-ataxia syndrome in a child with stage 4S neuroblastoma. *J Pediatr Hematol Oncol.* 2005;27(6):341-343.
- 66. Sonnenday CJ, Ratner LE, Zachary AA, et al. Preemptive therapy with plasmapheresis/intravenous immunoglobulin allows successful live donor renal transplantation in patients with a positive cross-match. *Transplant Proc.* 2002;34(5):1614-1616.
- 67. Razonable RR, Humar A. Cytomegalovirus in Solid Organ Transplantation. *Am J Transplant*. 2013;13:93-106.
- 68. Jordan SC, Toyoda M, Kahwaji J, et al. Clinical Aspects of Intravenous Immunoglobulin Use in Solid Organ Transplant Recipients. *Am J Transplant*. 2011;11:196-202

SCIG 2043-A SOC_SGM P2022.docx SCIG 2043-A SGM P2022.docx



- 69. Kimberlin DW, Brady MT, Jackson MA, et al. Staphylococcus aureus. American Academy of Pediatrics. Red Book: 2018 Report of the Committee on Infectious Diseases. 2018:733-746
- 70. Gordon C, Amissah-Arthur MB, Gayed M, et al. British Society for Rheumatology guideline on management of systemic lupus erythematosus in adults. *Rheumatology (Oxford)*. 2018;57:e1-45.
- 71. Abecma [package insert]. Summit, NJ: Celgene Corporation; March 2021.

SEROSTIM (somatropin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Serostim is indicated for the treatment of human immunodeficiency virus (HIV) patients with wasting or cachexia to increase lean body mass and body weight, and improve physical endurance. Concomitant antiretroviral therapy is necessary.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Treatment of HIV patients with wasting or cachexia to increase lean body mass and body weight, and improve physical endurance

Authorization of 12 weeks may be granted for treatment of HIV-associated wasting/cachexia when all of the following criteria are met:

- A. Member is currently on antiretroviral therapy
- B. Trial with suboptimal response to alternative therapies (See Appendix A) or contraindication or intolerance to alternative therapies
- C. Body mass index (BMI) was less than 18.5 kg/m² prior to initiating therapy with Serostim (See Appendix B)

III. CONTINUATION OF THERAPY

Treatment of HIV patients with wasting or cachexia to increase lean body mass and body weight, and improve physical endurance

Authorization of 12 weeks may be granted for continued treatment in members requesting reauthorization for treatment of HIV-associated wasting/cachexia when all of the following criteria are met:

- A. Member is currently on antiretroviral therapy
- B. Member is currently receiving treatment with Serostim excluding obtainment as samples or via manufacturer's patient assistance programs
- C. Current BMI is less than 27 kg/m² (See Appendix B)

IV. APPENDICES

Appendix A - Alternative therapies for HIV Wasting

- Cyproheptadine
- Marinol (dronabinol)
- Megace (megestrol acetate)
- o Testosterone therapy if hypogonadal

Serostim 1870-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Appendix B - Calculation of BMI

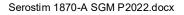
	Weight (pounds) x 703		Weight (kg)
BMI =		OR	
	[Height (inches)] ²		[Height (m)] ²

BMI classification: Underweight < 18.5 kg/m²

Normal weight $18.5 - 24.9 \text{ kg/m}^2$ Overweight $25 - 29.9 \text{ kg/m}^2$ Obesity (class 1) $30 - 34.9 \text{ kg/m}^2$ Obesity (class 2) $35 - 39.9 \text{ kg/m}^2$ Extreme obesity (class 3) $\geq 40 \text{ kg/m}^2$

V. REFERENCES

- 1. Serostim [package insert]. Rockland, MA: EMD Serono, Inc.; June 2019.
- 2. Mangili A, Murman H, Zampini AM, et al. Nutrition and HIV infection: review of weight loss and wasting in the era of highly active antiretroviral therapy from the nutrition for healthy living cohort. *Clin Infect Dis*. 2006:42:836-42.
- 3. Grinspoon S, Mulligan K for the Department of Health and Human Services Working Group on the Prevention and Treatment of Wasting and Weight Loss. Weight loss and wasting in patients infected with human immunodeficiency virus. *Clin Infect Dis.* 2003;36(Suppl 2):S69-78.
- 4. Polsky B, Kotler D, Steinhart C. HIV-associated wasting in the HAART era: guidelines for assessment, diagnosis, and treatment. *AIDS Patient Care STDS*. 2001;15(8):411-23.
- 5. Schambelan M, Mulligan K, Grunfeld C, et al. Recombinant human growth hormone in patients with HIV-associated wasting: a randomized placebo-controlled trial. *Ann Intern Med.* 1996;125:873-882.
- 6. Evans WJ, Kotler DP, Staszewski S, et al. Effect of recombinant human growth hormone on exercise capacity in patients with HIV-associated wasting on HAART. *AIDS Read*. 2005;15:301-314.
- 7. Nemechek PM, Polsky B, Gottlieb MS. Treatment guidelines for HIV-associated wasting. *Mayo Clin Proc.* 2000;75:386-394.
- 8. National Heart, Lung, and Blood Institute. Obesity Education Initiative: The practical guide: identification, evaluation, and treatment of overweight and obesity in adults. Bethesda, MD: US Department of Health and Human Services, National Heart, Lung, and Blood Institute; 2000. NIH Publication No. 00-4084.



© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Revatio (sildenafil) sildenafil (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Sildenafil/Revatio is indicated for the treatment of pulmonary arterial hypertension (World Health Organization [WHO] Group 1) in adults to improve exercise ability and delay clinical worsening. Studies establishing effectiveness were short-term (12 to 16 weeks), and included predominantly patients with New York Heart Association (NYHA) Functional Class II-III symptoms. Etiologies were idiopathic or associated with connective tissue disease.

Limitation of use: Adding sildenafil to bosentan therapy does not result in any beneficial effect on exercise capacity.

B. Compendial Use

Secondary Raynaud's phenomenon (Tablets only)

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Pulmonary Arterial Hypertension (PAH)

Authorization of 12 months may be granted for treatment of PAH when ALL of the following criteria are met:

- 1. Member has PAH defined as WHO Group 1 class of pulmonary hypertension (refer to Appendix). PAH was confirmed by either criterion (i) or criterion (ii) below:
 - i. Pretreatment right heart catheterization with all of the following results:
 - a. mPAP > 20 mmHq
 - b. PCWP ≤ 15 mmHg
 - c. PVR ≥ 3 Wood units
 - ii. For infants less than one year of age, PAH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.



B. Secondary Raynaud's Phenomenon

Authorization of 12 months may be granted for treatment of secondary Raynaud's phenomenon when the member has had an inadequate response to one of the following medications:

- 1. Calcium channel blockers
- 2. Angiotensin II receptor blockers
- 3. Selective serotonin reuptake inhibitors
- 4. Alpha blockers
- 5. Topical nitrates

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members with an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. APPENDIX

WHO Classification of Pulmonary Hypertension 1 PAH

- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

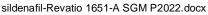
- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma
 - 4.2.2 Other malignant tumors Renal carcinoma



© 2022 CVS Caremark. All rights reserved.



Uterine carcinoma Germ cell tumours of the testis Other tumours

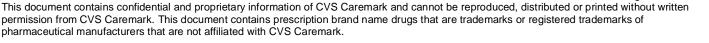
- 4.2.3 Non-malignant tumours Uterine leiomyoma
- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 **Parasites** Hydatidosis

5 PH with unclear and/or multifactorial mechanisms

- 5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders
- 5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis
- 5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis
- 5.4 Complex congenital heart disease

VI. REFERENCES

- 1. Revatio [package insert]. New York, NY: Pfizer Inc.; February 2020.
- 2. Sildenafil [package insert]. Morgantown, WV: Mylan Pharmaceuticals Inc.; February 2018.
- 3. Sildenafil for oral suspension [packge insert]. Piscataway, NJ: Novadoz Pharmaceuticals LLC; June 2020
- 4. Chin KM, Rubin LJ. Pulmonary arterial hypertension. J Am Coll Cardiol. 2008;51(16):1527-1538.
- 5. McLaughlin VV, Archer SL, Badesch DB, et al. ACCF/AHA 2009 expert consensus document on pulmonary hypertension a report of the American College of Cardiology Foundation Task Force on Expert Consensus Documents and the American Heart Association developed in collaboration with the American College of Chest Physicians; American Thoracic Society, Inc.; and the Pulmonary Hypertension Association. J Am Coll Cardiol. 2009;53(17):1573-1619.
- 6. Badesch DB, Champion HC, Gomez-Sanchez MA, et al. Diagnosis and assessment of pulmonary arterial hypertension. J Am Coll Cardiol. 2009;54:S55-S66.
- 7. Simonneau G, Robbins IM, Beghetti M, et al. Updated clinical classification of pulmonary hypertension. J Am Coll Cardiol. 2013;62:D34-S41.
- 8. Rubin LJ; American College of Chest Physicians. Diagnosis and management of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. Chest. 2004;126(1 Suppl):7S-10S.
- 9. Barst RJ, Gibbs SR, Ghofrani HA, et al. Updated evidence-based treatment algorithm in pulmonary arterial hypertension. J Am Coll Cardiol. 2009;54:S78-S84.
- 10. Taichman DB, Ornelas J, Chung L, et al. Pharmacologic therapy for pulmonary arterial hypertension in adults. CHEST guideline and expert panel report. Chest. 2014;46(2):449-475.
- 11. Barst RJ, Ivy DD, Gaitan G, et al. A randomized, double-blind, placebo-controlled, dose-ranging study of oral sildenafil citrate in treatment-naïve children with pulmonary arterial hypertension. Circulation. 2012;125:324-334.
- 12. FDA Drug Safety Communication: FDA recommends against use of Revatio in children with pulmonary hypertension. Available at: http://www.fda.gov/Drugs/DrugSafety/ucm317123.htm. Accessed April 28,
- 13. Abman SH, Kinsella JP, Rosenzweig EB, et al. Implications of the U.S. Food and Drug Administration warning against the use of sildenafil for the treatment of pediatric pulmonary hypertension. Am J Respir Crit Care Med. 2013;187(6):572-575.
- 14. FDA Drug Safety Communication: FDA clarifies Warning about Pediatric Use of Revatio (sildenafil) for Pulmonary Arterial Hypertension. Available at: http://www.fda.gov/Drugs/DrugSafety/ucm390876.htm. Accessed April 28, 2015.
- 15. Abman, SH, Hansmann G, Archer SL, et al. Pediatric pulmonary hypertension: guidelines from the American Heart Association and American Thoracic Society. Circulation. 2015;132(21):2037-99.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

- 16. Galiè N, Ghofrani HA, Torbicki A, et al. Sildenafil citrate therapy for pulmonary arterial hypertension. *N Engl J Med*. 2005;353:2148-2157.
- 17. Rubin LJ, Badesch DB, Fleming RT, et al. Long-term treatment with sildenafil citrate in pulmonary arterial hypertension. *Chest*. 2011;140(5):1274-1283.
- 18. IBM Micromedex® DRUGDEX® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com. Accessed April 06, 2020.
- 19. Hughes M, Ong VH, Anderson ME, et al. Consensus best practice pathway of the UK Scleroderma Study Group: digital vasculopathy in systemic sclerosis. *Rheumatology*. 2015;54:2015-2024.
- 20. Roustit M, Blaise S, Allanore Y, et al. Phosphodiesterase-5 inhibitors for the treatment of secondary Raynaud's phenomenon: systematic review and meta-analysis of randomized trials. *Ann Rheum Dis.* 2013;72(10):1696-1699.
- 21. Walker KM, Pope J, et al. Treatment of systemic sclerosis complications: what to use when first-line treatment fails a consensus of systemic sclerosis experts. *Semin Arthritis Rheum.* 2012;42(1):42-55.
- 22. Klinger, JR., Elliott, CG, Levine, DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. *Chest.* 2019:155(3): 565-586.
- 23. Galie, N., McLaughlin, VV, Rubin, LJ, Simonneau, G. An overview of the 6th World Symposium on Pulmonary Hypertension. Eur Respir J 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.
- Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. *Eur Respir J* 2019;53:1801913; doi:10.1183/13993003.01913-2018.



CVS caremark

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SILIQ (brodalumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of moderate to severe plaque psoriasis in adult patients who are candidates for systemic therapy or phototherapy and have failed to respond or have lost response to other systemic therapies

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests:
 - Chart notes or medical record documentation of affected area(s) and body surface area (BSA)
 affected.
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- B. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.

III. CRITERIA FOR INITIAL APPROVAL

Moderate to severe plaque psoriasis (PsO)

- A. Authorization of 12 months may be granted for members who have previously received Otezla or a biologic indicated for the treatment of moderate to severe plaque psoriasis.
- B. Authorization of 12 months may be granted for treatment of moderate to severe plaque psoriasis in members when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - 2. At least 10% of the body surface area (BSA) is affected.
 - 3. At least 3% of body surface area (BSA) is affected and the member meets any of the following criteria:
 - i. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine or acitretin.
 - ii. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine and acitretin (see Appendix).

Siliq 1731-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when any of the following is met:

- A. Reduction in body surface area (BSA) affected from baseline.
- B. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain).

V. OTHER

For all indications: Member has had a documented negative TB test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic DMARDs or targeted synthetic DMARDs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic DMARD or targeted synthetic DMARD.

VI. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VII. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine or Acitretin

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Drug interaction
- 4. Cannot be used due to risk of treatment-related toxicity
- 5. Pregnancy or currently planning pregnancy
- 6. Significant comorbidity prohibits use of systemic agents (examples include liver or kidney disease, blood dyscrasias, uncontrolled hypertension)

VIII. REFERENCES

- 1. Silig [package insert]. Bridgewater, NJ: Bausch Health US, LLC; April 2020.
- 2. Lebwohl M, Strober B, Menter A, et al. Phase 3 studies comparing brodalumab with ustekinumab in psoriasis. *N Engl J Med*. 2015;373(14):1318-1328.

Siliq 1731-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number 1731-A

3. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol*. 2011;65(1):137-174.

- 4. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. J Am Acad Dermatol. 2019;80(4):1029-1072.
- 5. Tuberculosis (TB). TB risk factors. Centers for Disease Control and Prevention. Retrieved on 20 December 2021 from: https://www.cdc.gov/tb/topic/basics/risk.htm.

Siliq 1731-A SGM P2022.docx





POLICY Document for SIMPONI ARIA

(golimumab injection for intravenous use)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Simponi Aria

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Simponi Aria in an outpatient hospital setting for 3 months when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Simponi Aria in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Simponi Aria does not meet the criteria for outpatient hospital infusion, coverage for Simponi Aria is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Simponi Aria Site Of Care P2023.docx Simponi Aria 2015-A SGM P2022.docx

© 2023 CVS Caremark. All rights reserved.



- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

SIMPONI ARIA (golimumab injection for intravenous use)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Adult patients with moderately to severely active rheumatoid arthritis (RA) in combination with methotrexate
- 2. Active psoriatic arthritis (PsA) in patients 2 years of age and older
- 3. Adult patients with active ankylosing spondylitis (AS)
- 4. Active polyarticular juvenile idiopathic arthritis (pJIA) in patients 2 years of age and older

B. Compendial Uses

- 1. Non-radiographic axial spondyloarthritis
- 2. Oligoarticular juvenile idiopathic arthritis

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Rheumatoid arthritis (RA)

- 1. Initial requests:
 - i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Laboratory results, chart notes, or medical record documentation of biomarker testing (i.e., rheumatoid factor [RF], anti-cyclic citrullinated peptide [anti-CCP], and C-reactive protein [CRP] and/or erythrocyte sedimentation rate [ESR]) (if applicable).
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- B. Psoriatic arthritis (PsA), ankylosing spondylitis (AS), non-radiographic axial spondyloarthritis (nr-axSpA), and articular juvenile idiopathic arthritis (JIA)

Simponi Aria Site Of Care P2023.docx Simponi Aria 2015-A SGM P2022.docx



- Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Rheumatoid arthritis, ankylosing spondylitis, non-radiographic axial spondyloarthritis, and articular juvenile idiopathic arthritis: rheumatologist
- B. Psoriatic arthritis: rheumatologist or dermatologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Rheumatoid arthritis (RA)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g. Rinvoq, Xeljanz) indicated for moderately to severely active rheumatoid arthritis. The requested medication must be prescribed in combination with methotrexate or leflunomide unless the member has a clinical reason not to use methotrexate or leflunomide (see Appendix A).
- 2. Authorization of 12 months may be granted for adult members for treatment of moderately to severely active RA when all of the following criteria are met:
 - i. Member meets either of the following criteria:
 - a. Member has been tested for either of the following biomarkers and the test was positive:
 - 1. Rheumatoid factor (RF)
 - 2. Anti-cyclic citrullinated peptide (anti-CCP)
 - b. Member has been tested for ALL of the following biomarkers:
 - 1. RF
 - 2. Anti-CCP
 - 3. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)
 - ii. Member is prescribed the requested medication in combination with methotrexate or leflunomide or has a clinical reason not to use methotrexate or leflunomide (see Appendix A).
 - iii. Member meets either of the following criteria:
 - a. Member has experienced an inadequate response to at least a 3-month trial of methotrexate despite adequate dosing (i.e., titrated to at least 15 mg/week).
 - b. Member has an intolerance or contraindication to methotrexate (see Appendix A).

B. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for members 2 years of age and older who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for members 2 years of age and older for treatment of active psoriatic arthritis when either of the following criteria is met:
 - i. Member has mild to moderate disease and meets one of the following criteria:
 - Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.

Simponi Aria Site Of Care P2023.docx Simponi Aria 2015-A SGM P2022.docx



- b. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix A), or another conventional synthetic drug (e.g., sulfasalazine).
- c. Member has enthesitis or predominantly axial disease.
- ii. Member has severe disease.

C. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

- Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of active ankylosing spondylitis or active non-radiographic axial spondyloarthritis when any of the following criteria is met:
 - i. Member has experienced an inadequate response to at least two non-steroidal anti-inflammatory drugs (NSAIDs).
 - ii. Member has an intolerance or contraindication to two or more NSAIDs.

D. Articular juvenile idiopathic arthritis (JIA)

- 1. Authorization of 12 months may be granted for members 2 years of age and older who have previously received a biologic or targeted synthetic drug (e.g., Xeljanz) indicated for active articular juvenile idiopathic arthritis.
- 2. Authorization of 12 months may be granted for members 2 years of age and older for treatment of active articular juvenile idiopathic arthritis when any of the following criteria is met:
 - Member has had an inadequate response to methotrexate or another conventional synthetic drug (e.g., leflunomide, sulfasalazine, hydroxychloroquine) administered at an adequate dose and duration.
 - ii. Member has had an inadequate response to a trial of scheduled non-steroidal anti-inflammatory drug (NSAID) and/or intra-articular glucocorticoids (e.g., triamcinolone hexacetonide) and one of the following risk factors for poor outcome:
 - a. Involvement of ankle, wrist, hip, sacroiliac joint, and/or temporomandibular joint (TMJ)
 - b. Presence of erosive disease or enthesitis
 - c. Delay in diagnosis
 - d. Elevated levels of inflammation markers
 - e. Symmetric disease
 - iii. Member has risk factors for disease severity and potentially a more refractory disease course (see Appendix B) and the member also meets one of the following:
 - a. High-risk joints are involved (e.g., cervical spine, wrist, or hip).
 - b. High disease activity.
 - c. Is judged to be at high risk for disabling joint disease.

VII. CONTINUATION OF THERAPY

A. Rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active rheumatoid arthritis and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

B. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members 2 years of age and older (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

Simponi Aria Site Of Care P2023.docx Simponi Aria 2015-A SGM P2022.docx



- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

C. Ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for active ankylosing spondylitis or active non-radiographic axial spondyloarthritis and who achieve or maintain a positive clinical response with the requested medication as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

D. Articular juvenile idiopathic arthritis (JIA)

Authorization of 12 months may be granted for all members 2 years of age and older (including new members) who are using the requested medication for active articular juvenile idiopathic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of joints with active arthritis (e.g., swelling, pain, limitation of motion)
- 2. Number of joints with limitation of movement
- 3. Functional ability

VIII. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

IX. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

X. APPENDICES

Appendix A: Examples of Contraindications to Methotrexate or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding

Simponi Aria Site Of Care P2023.docx Simponi Aria 2015-A SGM P2022.docx



- 3. Blood dyscrasias (e.g., thrombocytopenia, leukopenia, significant anemia)
- 4. Elevated liver transaminases
- 5. History of intolerance or adverse event
- 6. Hypersensitivity
- 7. Interstitial pneumonitis or clinically significant pulmonary fibrosis
- 8. Myelodysplasia
- 9. Pregnancy or currently planning pregnancy
- 10. Renal impairment
- 11. Significant drug interaction

Appendix B: Risk factors for Articular Juvenile Idiopathic Arthritis

- 1. Positive rheumatoid factor
- 2. Positive anti-cyclic citrullinated peptide antibodies
- 3. Pre-existing joint damage

REFERENCES

SECTION 1

- 1. Simponi Aria [package insert]. Horsham, PA: Janssen Biotech Inc; February 2021.
- 2. Deodhar A, Reveille JD, Harrison DD, et al. Safety and Efficacy of Golimumab Administered Intravenously in Adults with Ankylosing Spondylitis: Results through Week 28 of the GO-ALIVE Study. *J Rheumatol.* 2018;45(3):341-348.

SECTION 2

- 1. Simponi Aria [package insert]. Horsham, PA: Janssen Biotech, Inc.; February 2021.
- 2. Smolen JS, Landewé RBM, Bijlsma JWJ, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79(6):685-699. doi:10.1136/annrheumdis-2019-216655.
- 3. <u>Singh JA, Saag KG, Bridges SL Jr</u>, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis <u>Rheumatol.</u>* 2016;68(1)1-26.
- 4. Saag KG, Teng GG, Patkar NM, et al. American College of Rheumatology 2008 recommendations for the use of nonbiologic and biologic disease-modifying antirheumatic drugs in rheumatoid arthritis. *Arthritis Rheum.* 2008;59(6):762-784.
- 5. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 6. Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. *Ann Rheum Dis.* 2020;79(6):700-712.
- 7. Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. *Arthritis Rheumatol.* 2019;71(10):1599-1613. doi:10.1002/art.41042.
- 8. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on June 6, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.
- 9. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheumatol.* 2019;71(1):5-32. doi:10.1002/art.40726.
- Ringold S, Angeles-Han S, Beukelman T, et al. 2019 American College of Rheumatology/Arthritis
 Foundation Guideline for the Treatment of Juvenile Idiopathic Arthritis: Therapeutic Approaches for NonSystemic Polyarthritis, Sacroiliitis, and Enthesitis. *American College of Rheumatology*. 2019;1-18.

Simponi Aria Site Of Care P2023.docx Simponi Aria 2015-A SGM P2022.docx $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- Aletaha D, Neogi T, Silman, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.
- 12. Smolen JS, Aletaha D. Assessment of rheumatoid arthritis activity in clinical trials and clinical practice. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Available with subscription. URL: www.uptodate.com. Accessed March 19, 2021.
- 13. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021;0:1-16.
- 14. van der Heijde D, Ramiro S, Landewe R, et al. 2016 Update of the international ASAS-EULAR management recommendations for axial spondyloarthritis. *Ann Rheum Dis.* 2017;76(6):978-991.
- 15. Onel KB, Horton DB, Lovell DJ, et al. 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: therapeutic approaches for oligoarthritis, temporomandibular joint arthritis, and systemic juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2022;74(4):553-569.
- 16. Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. *Nat Rev Rheumatol.* 2022;18(8):465-479.

SKYRIZI (risankizumab-rzaa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Treatment of moderate-to-severe plaque psoriasis in adults who are candidates for systemic therapy or phototherapy
- B. Active psoriatic arthritis in adults
- C. Moderately to severely active Crohn's disease in adults

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Plaque psoriasis

- 1. Initial requests:
 - Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected.
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.
- B. Psoriatic arthritis: For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

C. Crohn's disease

- 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

III. CRITERIA FOR INITIAL APPROVAL

Moderate to severe plaque psoriasis (PsO)

1. Authorization of 12 months may be granted for members who have previously received Otezla or a biologic indicated for the treatment of moderate to severe plaque psoriasis.

Skyrizi 3047-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for treatment of moderate to severe plaque psoriasis in members when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of the body surface area (BSA) is affected
 - iii. At least 3% of body surface area (BSA) is affected and the member meets any of the following criteria:
 - a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine or acitretin.
 - b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine and acitretin (see Appendix A).

B. Active psoriatic arthritis

Authorization of 12 months may be granted for treatment of active psoriatic arthritis.

C. Moderately to severely active Crohn's disease (CD)

- 1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for the treatment of Crohn's disease.
- 2. Authorization of 12 months may be granted for members for the treatment of moderately to severely active CD when the member has had an inadequate response, intolerance, or contraindication to at least one conventional therapy option (see Appendix B).

IV. CONTINUATION OF THERAPY

A. Moderate to severe plaque psoriasis (PsO)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when any of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active psoriatic arthritis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Skin and/or nail involvement

C. Moderately to severely active Crohn's Disease (CD)

1. Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain remission.

Skyrizi 3047-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



Reference number 3047-A

- 2. Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Endoscopic appearance of the mucosa
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

V. OTHER

For all indications: Member has had a documented negative TB test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

VI. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VII. APPENDICES

Appendix A: Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine or Acitretin

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Drug interaction
- 4. Cannot be used due to risk of treatment-related toxicity
- 5. Pregnancy or currently planning pregnancy
- 6. Significant comorbidity prohibits use of systemic agents (examples include liver or kidney disease, blood dyscrasias, uncontrolled hypertension)

Appendix B: Examples of Conventional Therapy Options for CD

- 1. Mild to moderate disease induction of remission:
 - a. Oral budesonide
 - b. Alternatives: metronidazole, ciprofloxacin, rifaximin
- 2. Mild to moderate disease maintenance of remission:

Skyrizi 3047-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



Reference number 3047-A

- a. Azathioprine, mercaptopurine
- b. Alternatives: oral budesonide, methotrexate intramuscular (IM) or subcutaneous (SC), sulfasalazine
- 3. Moderate to severe disease induction of remission:
 - a. Prednisone, methylprednisolone intravenous (IV)
 - b. Alternatives: methotrexate IM or SC
- 4. Moderate to severe disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternative: methotrexate IM or SC
- 5. Perianal and fistulizing disease induction of remission:
 - a. Metronidazole ± ciprofloxacin, tacrolimus
- 6. Perianal and fistulizing disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternative: methotrexate IM or SC

VIII. REFERENCES

- 1. Skyrizi [package insert]. North Chicago, IL: AbbVie Inc.; June 2022.
- 2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 4: Guidelines of care for the management and treatment of psoriasis with traditional systemic agents. *J Am Acad Dermatol.* 2009;61(3):451-485.
- 3. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 4. Gordon KB, Strober B, Lebwohl M, et al. Efficacy and safety of risankizumab in moderate-to-severe plaque psoriasis (UltIMMa-1 and UltIMMa-2): results from two double-blind, randomised, placebo-controlled and ustekinumab-controlled phase 3 trials. *Lancet*. 2018;392(10148):650-661.
- 5. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. *J Am Acad Dermatol*. 2019;80(4):1029-1072.
- 6. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on June 28, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.
- 7. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheum.* 2018;71:5-32.
- 8. Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. *Ann Rheum Dis*. 2020;79(6):700-712.
- 9. D'Haens G, Panaccione R, Baert F, et al. Risankizumab as induction therapy for Crohn's disease: results from the phase 3 ADVANCE and MOTIVATE induction trials. *Lancet*. 2022;399(10340):2015-2030.
- 10. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. Am J Gastroenterol. 2018;113:481-517.





pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for SOLIRIS (eculizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Soliris

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Soliris in an outpatient hospital setting for 12 days (2 doses) when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Soliris in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the medication that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of the infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Soliris does not meet the criteria for outpatient hospital infusion, coverage for Soliris is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Soliris Site Of Care P2023.docx Soliris 3537-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

SOLIRIS (eculizumab) SGM

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Paroxysmal nocturnal hemoglobinuria (PNH) to reduce hemolysis
- B. Atypical hemolytic uremic syndrome (aHUS) to inhibit complement-mediated thrombotic microangiopathy
- C. Generalized myasthenia gravis (gMG) in adult patients who are anti-acetylcholine receptor (AchR) antibody positive
- D. Neuromyelitis optica spectrum disorder (NMOSD) in adult patients who are anti-aquaporin-4 (AQP4) antibody positive

Limitations of Use: Soliris is not indicated for the treatment of patients with Shiga toxin E. coli related hemolytic uremic syndrome (STEC-HUS).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review for new requests for treatment of:

- A. For initial requests:
 - 1. Atypical hemolytic uremic syndrome: ADAMTS 13 level
 - 2. Paroxysmal nocturnal hemoglobinuria: flow cytometry used to show results of glycosylphosphatidylinositol-anchored proteins (GPI-APs) deficiency
 - Generalized myasthenia gravis: anti-acetylcholine receptor (AchR) antibody positive, clinical classification of myasthenia gravis score, MG activities of daily living score, use of IVIG, use of two immunosuppressive therapies
 - 4. Neuromyelitis optica spectrum disorder: immunoassay used to confirm anti-aquaporin-4 (AQP4) antibody is present
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

Soliris Site Of Care P2023.docx Soliris 3537-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



III. CRITERIA FOR INITIAL APPROVAL

A. Atypical hemolytic uremic syndrome

Authorization of 6 months may be granted for treatment of atypical hemolytic uremic syndrome not caused by Shiga toxin when all of the following criteria are met:

- 1. ADAMTS 13 activity level above 5%
- 2. Absence of Shiga toxin

B. Paroxysmal nocturnal hemoglobinuria

Authorization of 6 months may be granted for treatment of paroxysmal nocturnal hemoglobinuria (PNH) when all of the following criteria are met:

- 1. The diagnosis of PNH was confirmed by detecting a deficiency of glycosylphosphatidylinositol-anchored proteins (GPI-APs) as demonstrated by either of the following:
 - a. At least 5% PNH cells
 - b. At least 51% of GPI-AP deficient poly-morphonuclear cells
- 2. Flow cytometry is used to demonstrate GPI-APs deficiency

C. Generalized myasthenia gravis (gMG)

Authorization of 6 months may be granted for treatment of generalized myasthenia gravis (gMG) when all of the following criteria are met:

- 1. Anti-acetylcholine receptor (AchR) antibody positive
- 2. Myasthenia Gravis Foundation of America (MGFA) clinical classification II to IV
- 3. MG activities of daily living (MG-ADL) total score ≥6
- 4. Meets both of the following:
 - Member has had an inadequate response to at least two immunosuppressive therapies listed below:
 - i. azathioprine
 - ii. cyclosporine
 - iii. mycophenolate mofetil
 - iv. tacrolimus
 - v. methotrexate
 - vi. cyclophosphamide
 - vii. rituximab
 - b. Member has inadequate response to chronic IVIG

D. Neuromyelitis Optica Spectrum Disorder (NMOSD)

Authorization of 6 months may be granted for treatment of neuromyelitis optica spectrum disorder (NMOSD) when all of the following criteria are met:

- 1. Anti-aquaporin-4 (AQP4) antibody positive
- 2. Member exhibits one of the following core clinical characteristics of NMOSD:
 - a. Optic neuritis
 - b. Acute myelitis
 - c. Area postrema syndrome (episode of otherwise unexplained hiccups or nausea and vomiting)
 - d. Acute brainstem syndrome
 - e. Symptomatic narcolepsy or acute diencephalic clinical syndrome with NMOSD-typical diencephalic MRI lesions
 - f. Symptomatic cerebral syndrome with NMOSD-typical brain lesions
- The member will not receive the requested drug concomitantly with other biologics for the treatment of NMOSD.

IV. CONTINUATION OF THERAPY

Soliris Site Of Care P2023.docx Soliris 3537-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



A. Atypical hemolytic uremic syndrome

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and demonstrate a positive response to therapy (e.g., normalization of lactate dehydrogenase (LDH) levels, platelet counts).

B. Paroxysmal nocturnal hemoglobinuria

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and demonstrate a positive response to therapy (e.g., improvement in hemoglobin levels, normalization of lactate dehydrogenase [LDH] levels).

C. Generalized myasthenia gravis (gMG)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and demonstrate a positive response to therapy (e.g., improvement in MG-ADL score, changes compared to baseline in Quantitative Myasthenia Gravis (QMG) total score).

D. Neuromyelitis optica spectrum disorder (NMOSD)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when all of the following criteria are met:

- 1. There is no evidence of unacceptable toxicity or disease progression while on the current regimen.
- 2. The member demonstrates a positive response to therapy (e.g., reduction in number of relapses).
- 3. The member will not receive the requested drug concomitantly with other biologics for the treatment of NMOSD.

V. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Soliris [package insert]. New Haven, CT: Alexion Pharmaceuticals Inc; November 2020.
- 2. Brodsky RA, Young NS, Antonioli E, et al. Multicenter phase 3 study of the complement inhibitor eculizumab for the treatment of patients with paroxysmal nocturnal hemoglobinuria. *Blood.* 2008;111(4):1840-1847.
- 3. Hillmen P, Young NS, Schubert J, et al. The complement inhibitor eculizumab in paroxysmal nocturnal hemoglobinuria. *N Engl J Med.* 2006;355(12):1233-1243.

SECTION 2

- 1. Soliris [package insert]. New Haven, CT: Alexion Pharmaceuticals, Inc.; November 2020.
- 2. Loirat C, Fakhouri F, Ariceta G, et al. An international consensus approach to the management of atypical hemolytic uremic syndrome in children. *Pediatr Nephrol*. Published online: April 11, 2015.
- 3. Parker CJ. Management of paroxysmal nocturnal hemoglobinuria in the era of complement inhibitory therapy. *Hematology*. 2011; 21-29.
- 4. Sanders D, Wolfe G, Benatar M et al. International consensus guidance for management of myasthenia gravis. *Neurology*. 2021; 96 (3) 114-122.
- 5. Jaretzki A, Barohn RJ, Ernstoff RM et al. Myasthenia Gravis: Recommendations for Clinical Research Standards. *Ann Thorac Surg.* 2000;70: 327-34.

Soliris Site Of Care P2023.docx Soliris 3537-A SGM P2022a.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.

CVS/caremark*

- 6. Hillmen P, Young NS, Schubert J, et al. The complement inhibitor eculizumab in paroxysmal nocturnal hemoglobinuria. *NEJM*. 2006;335:1233-43.
- 7. Howard JF, Utsugisawa K, Benatar M. Safety and efficacy of eculizumab in anti-acetylcholine receptor antibody-positive refractory generalized myasthenia gravis (REGAIN); a phase 3, randomized, double-blind, placebo-controlled, multicenter study. *Lancet Neurol.* 2017 Oct 20. http://dx.doi.org/10.1016/S1474-4422(17)30369-1Ingenix HCPCS Level II, Expert 2011.
- 8. Brodsky RA, Young NS, Antonioli E, et al. Multicenter phase 3 study of the complement inhibitor eculizumab for the treatment of patients with paroxysmal nocturnal hemoglobinuria. *Blood.* 2008;111(4):1840-1847.
- Borowitz MJ, Craig F, DiGiuseppe JA, et al. Guidelines for the Diagnosis and Monitoring of Paroxysmal Nocturnal Hemoglobinuria and Related Disorders by Flow Cytometry. Cytometry B Clin Cytom. 2010: 78: 211-230.
- 10. Preis M, Lowrey CH. Laboratory tests for paroxysmal nocturnal hemoglobinuria (PNH). Am J Hematol. 2014;89(3):339-341.
- 11. Lee JW, Sicre de Fontbrune F, Wong LL, et al. Ravulizumab (ALXN1210) vs eculizumab in adult patients with PNH naive to complement inhibitors: The 301 study. Blood. 2018 Dec 3; pii: blood-2018-09-876136.
- 12. Pittock SJ, Berthele A, Kim HJ, et al. Eculizumab in Aquaporin-4-Positive Neuromyelitis Optica Spectrum Disorder. *N Engl J Med*. 2019 May 3. doi: 10.1056/NEJMoA1900866.
- 13. Wingerchuk DM, Banwell B, Bennett JL, et al. International consensus diagnostic criteria for neuromyelitis optica spectrum disorders. *Neurology*. 2015; 85:177-189.
- 14. Parker CJ. Update on the diagnosis and management of paroxysmal nocturnal hemoglobinuria. Hematology Am Soc Hematol Educ Program. 2016;2016(1):208-216.



POLICY Document for SOMAVERT (pegvisomant)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA ACROMEGALY PRODUCTS

PREFERRED PRODUCTS: SANDOSTATIN LAR, SOMATULINE DEPOT

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the acromegaly products specified in this policy. Coverage for a targeted product is provided based on clinical circumstances that would exclude the use of the preferred products and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with a targeted product.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Acromegaly Products

	Product(s)	
Preferred*	Sandostatin LAR (octreotide acetate for injectable suspension)	
	Somatuline Depot (lanreotide)	
Targeted	lanreotide injection	
	Signifor LAR (pasireotide injectable suspension)	
	Somavert (pegvisomant)	

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for both of the preferred products.

A. lanreotide injection

Coverage for the targeted product is provided when all of the following criteria are met:

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Somavert 2097-A SGM P2023.docx © 2023 CVS Caremark. All rights reserved.



- 1. The member has had a documented intolerable adverse event to Somatuline Depot, and the adverse event was not an unexpected adverse event attributed to the active ingredient as described in the prescribing information.
- 2. The member has a documented inadequate response or intolerable adverse event to Sandostatin LAR.

B. Signifor LAR, Somavert

Coverage for a targeted product is provided when the member has had a documented inadequate response or intolerable adverse event to any of the preferred products.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

SOMAVERT (pegvisomant)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Somavert is indicated for the treatment of acromegaly in patients who have had an inadequate response to surgery or radiation therapy, or for whom these therapies are not appropriate.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial approval: Laboratory report indicating high pretreatment insulin-like growth factor-1 (IGF-1) level and chart notes indicating an inadequate or partial response to surgery or radiotherapy or a clinical reason for not having surgery or radiotherapy
- B. For continuation: Laboratory report indicating normal current IGF-1 levels or chart notes indicating that the member's IGF-1 level has decreased or normalized since initiation of therapy

III. CRITERIA FOR INITIAL APPROVAL

Acromegaly

Authorization of 12 months may be granted for the treatment of acromegaly when all of the following criteria are met:

- A. Member has a high pretreatment IGF-1 level for age and/or gender based on the laboratory reference range.
- B. Member had an inadequate or partial response to surgery or radiotherapy OR there is a clinical reason why the member has not had surgery or radiotherapy.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continuation of therapy for acromegaly when the member's IGF-1 level has decreased or normalized since initiation of therapy.

Specialty Exceptions Acromegaly Medical 4256-D P2023a.docx Somavert 2097-A SGM P2023.docx © 2023 CVS Caremark. All rights reserved.



REFERENCES:

SECTION 1

- 1. Somatuline Depot [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; February 2023.
- 2. Sandostatin LAR Depot [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; March 2021.
- 3. Signifor LAR [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Company; June 2020.
- 4. Somavert [package insert]. New York, NY: Pharmacia & Upjohn Co; August 2021.
- 5. Lanreotide injection [package insert]. Warren, NJ: Cipla USA, Inc.; December 2021.

SECTION 2

- 1. Somavert [package insert]. New York, NY: Pharmacia & Upjohn Company LLC; August 2021.
- 2. Katznelson L, Laws ER, Melmed S, et al. Acromegaly: an Endocrine Society clinical practice guideline. J Clin Endocrinol Metab. 2014; 99:3933-3951.
- 3. American Association of Clinical Endocrinologists Acromegaly Guidelines Task Force. Medical guidelines for clinical practice for the diagnosis and treatment of acromegaly 2011 update. Endocr Pract. 2011;17(suppl 4):1-44.

SOVALDI (sofosbuvir)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Sovaldi is indicated for the treatment of:

- 1. Adult patients with chronic hepatitis C virus (HCV) infection as a component of a combination antiviral treatment regimen
 - a. genotype 1 or 4 infection without cirrhosis or with compensated cirrhosis for use in combination with pegylated interferon and ribavirin
 - b. genotype 2 or 3 infection without cirrhosis or with compensated cirrhosis for use in combination with ribavirin.
- 2. Chronic HCV genotype 2 or 3 infection in pediatric patients 3 years of age and older without cirrhosis or with compensated cirrhosis for use in combination with ribavirin.

B. Compendial Uses

Hepatitis C genotype 5 or 6 infection (refer to Mavyret SGM)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Hepatitis C virus infection, in combination with peginterferon alfa (PEG-IFN) and ribavirin (RBV)

1. Genotype 1 infection

Authorization of up to 12 weeks total may be granted for members who are treatment-naïve.

2. Genotype 4 infection

Authorization of up to 12 weeks total may be granted for members who are treatment-naïve.

B. Hepatitis C virus infection, in combination with ribavirin

1. Genotype 1 infection

Authorization of up to 24 weeks total may be granted for members who have documented interferon (IFN) ineligibility (see Section IV).

2. Genotype 2 infection

Authorization of up to 12 weeks total may be granted for members who are treatment-naïve or failed prior treatment with PEG-IFN and RBV.

3. Genotype 3 infection

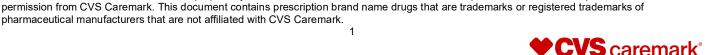
pharmaceutical manufacturers that are not affiliated with CVS Caremark.

Authorization of up to 24 weeks total may be granted for members who are treatment-naïve or failed prior treatment with PEG-IFN and RBV.

4. Members with hepatocellular carcinoma awaiting liver transplantation

Sovaldi 2141-A, 2680-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

Authorization of up to 48 weeks total or until liver transplantation, whichever occurs first, may be granted for members with genotype 1, 2, 3, or 4 infection and hepatocellular carcinoma who meet the MILAN criteria, defined as the following:

- Tumor size 5 cm or less in diameter with single hepatocellular carcinomas OR 3 tumor nodules or less, each 3 cm or less in diameter with multiple tumors AND
- ii. No extrahepatic manifestations of the cancer or evidence of vascular invasion of tumor

C. Hepatitis C virus infection, in combination with Mavyret (with ribavirin)

Authorization of up to 24 weeks total (as applicable) may be granted for members prescribed Sovaldi in combination with Mavyret (with ribavirin) who meet the criteria for approval for the requested regimen. Refer to the Mayyret SGM for the specific criteria for approval and approval durations.

D. HCV and HIV coinfection

Authorization may be granted for members with HCV and HIV coinfection when the criteria for approval of the requested regimen in Section A, B, or C above are met.

III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. APPENDIX: INTERFERON INELIGIBLITY

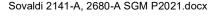
IFN ineligible is defined as one or more of the below:

- Intolerance to IFN
- Autoimmune hepatitis and other autoimmune disorders
- Hypersensitivity to PEG-IFN or any of its components
- Major uncontrolled depressive illness
- A baseline neutrophil count < 1,500/mcL
- A baseline platelet count < 90,000/mcL
- A baseline hemoglobin < 10 g/dL
- History of pre-existing cardiac disease

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

V. REFERENCES

- 1. Sovaldi [package insert]. Foster City, CA: Gilead Sciences, Inc.; March 2020.
- 2. AASLD/IDSA/IAS-USA. Recommendations for testing, managing, and treating hepatitis C. https://www.hcvguidelines.org. Last changes made September 29, 2021. Accessed October 15, 2021.



© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

SPEVIGO (spesolimab-sbzo)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

For the treatment of generalized pustular psoriasis (GPP) flares in adults.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Chart notes or medical record documentation of history of GPP.
- B. Chart notes or medical record documentation of clinical presentation of pustules and affected area(s).
- C. Genetic test results, laboratory results, biopsy results, GPP severity assessment (e.g., Generalized Pustular Psoriasis Physician Global Assessment (GPPPGA) score), if applicable.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a dermatologist.

IV. CRITERIA FOR INITIAL APPROVAL

Generalized pustular psoriasis (GPP) flare

Authorization of 1 month may be granted for treatment of generalized pustular psoriasis flares in adult members when all of the following criteria are met:

- A. Member has a known documented history of GPP (either relapsing [greater than 1 episode] or persistent [greater than 3 months]).
- B. Member is presenting with primary, sterile, macroscopically visible pustules on non-acral skin (excluding cases where pustulation is restricted to psoriatic plaques).
- C. Member has at least one of the following documented:
 - 1. IL36RN, CARD14, or AP1S3 gene mutation.
 - 2. Skin biopsy confirming presence of Kogoj's spongiform pustules.
 - 3. Systemic symptoms or laboratory abnormalities commonly associated with GPP flare (e.g., fever, asthenia, myalgia, elevated C-reactive protein [CRP], leukocytosis, neutrophilia [above ULN]).
 - 4. GPP flare of moderate-to-severe intensity (e.g., at least 5% body surface area is covered with erythema and the presence of pustules; Generalized Pustular Psoriasis Physician Global Assessment [GPPPGA] total score of greater or equal to 3).

Spevigo 5580-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



V. CONTINUATION OF THERAPY

All adult members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VI. OTHER

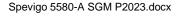
For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

VII. REFERENCES

- 1. Spevigo [package insert]. Ridgefield, CT: Boehringer Ingelheim Pharmaceuticals, Inc.; September 2022.
- 2. Bachelez H, Choon SE, Marrakchi S, et al. Trial of Spesolimab for Generalized Pustular Psoriasis. N Engl J Med. 2021;385(26):2431-2440.
- 3. Ly K, Beck KM, Smith MP, Thibodeaux Q, Bhutani T. Diagnosis and screening of patients with generalized pustular psoriasis. Psoriasis (Auckl). 2019;9:37-42.
- 4. Fujita H, Gooderham M, Romiti R. Diagnosis of Generalized Pustular Psoriasis. Am J Clin Dermatol. 2022;23(Suppl 1):31-38.
- 5. Choon SE, Navarini AA, Pinter A. Clinical Course and Characteristics of Generalized Pustular Psoriasis. Am J Clin Dermatol. 2022 Jan;23(Suppl 1):21-29.
- 6. Navarini AA, Burden AD, Capon F, et al. European consensus statement on phenotypes of pustular psoriasis. J Eur Acad Dermatol Venereol. 2017;31(11):1792-1799.
- 7. Zheng M, Jullien D, Eyerich K. The Prevalence and Disease Characteristics of Generalized Pustular Psoriasis. Am J Clin Dermatol. 2022;23(Suppl 1):5-12.
- Testing for TB Infection, Centers for Disease Control and Prevention, Retrieved on November 14, 2022 from: https://www.cdc.gov/tb/topic/testing/tbtesttypes.htm.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SPRAVATO (esketamine) nasal spray

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Spravato is indicated, in conjunction with an oral antidepressant, for the treatment of:

- 1. Treatment-resistant depression (TRD) in adults
- Depressive symptoms in adults with major depressive disorder (MDD) with acute suicidal ideation or behavior

Limitations of Use:

The effectiveness of Spravato in preventing suicide or in reducing suicidal ideation or behavior has not been demonstrated. Use of Spravato does not preclude the need for hospitalization if clinically warranted, even if patients experience improvement after an initial dose of Spravato.

Spravato is not approved as an anesthetic agent. The safety and effectiveness of Spravato as an anesthetic agent have not been established.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests:
 - 1. Pretreatment depression severity score(s) from standardized rating scale(s) that reliably measure depressive symptoms (e.g., Beck Depression Inventory [BDI], Hamilton Depression Rating Scale [HDRS], Montgomery-Asberg Depression Rating Scale [MADRS], etc.)
 - 2. Medical records documenting inadequate response with antidepressant and augmentation agents for the current depressive episode (if applicable)
- B. For continuation of therapy:
 - Current depression severity score(s) from standardized rating scale(s) that reliably measure depressive symptoms (if applicable)

III. EXCLUSION

Coverage will not be provided for members with moderate or severe substance or alcohol use disorder that is not currently being treated or medically managed.

Spravato 2889-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



IV. CRITERIA FOR INITIAL APPROVAL

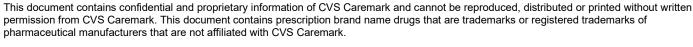
A. Treatment-resistant depression (TRD)/Major Depressive Disorder (MDD) with acute suicidal ideation or behavior

Authorization of 1 month may be granted for treatment of TRD or MDD with acute suicidal ideation or behavior when all of the following criteria are met:

- Member has a confirmed diagnosis of severe major depressive disorder (single or recurrent episode), documented by standardized rating scales that reliably measure depressive symptoms (e.g., Beck Depression Inventory [BDI], Hamilton Depression Rating Scale [HDRS], Montgomery-Asberg Depression Rating Scale [MADRS]).
- 2. The requested medication will be prescribed by or in consultation with a psychiatrist.
- 3. Member is 18 years of age or older.
- 4. Requested drug will be administered under the direct supervision of a healthcare provider.
- 5. Member will be monitored by a health care provider for at least 2 hours after administration.
- Requested drug will be used in combination with an oral antidepressant (e.g., duloxetine, escitalopram, sertraline, venlafaxine).
- 7. Member meets either of the following criteria:
 - i. Member must meet both of the following:
 - a. Member has experienced inadequate response during the current depressive episode with two antidepressants (e.g., selective serotonin reuptake inhibitor [SSRI], serotonin-norepinephrine reuptake inhibitor [SNRI], tricyclic antidepressant [TCA], bupropion, mirtazapine) from at least two different classes (different mechanisms of action) at the maximally tolerated labeled dose, each used for at least 8 weeks;
 - Aminoketone (Wellbutrin/SR/XL [bupropion])
 - Monoamine oxidase inhibitors (MAOIs) (e.g., Marplan, Nardil, Parnate, phenelzine, tranylcypromine)
 - Noradrenaline and specific serotoninergic antidepressants (NASSAs) (e.g., amoxapine, maprotiline, mirtazapine/ODT, Oleptro ER, Remeron/Solutab, trazodone)
 - Selective serotonin reuptake inhibitors (SSRIs) (e.g., Celexa, citalopram, escitalopram, fluoxetine, fluoxamine, Lexapro, Luvox/CR, paroxetine, Paxil/CR, Pexeva, Prozac/Weekly, sertraline, Zoloft)
 - Serotonin-norepinephrine reuptake inhibitors (SNRIs) (e.g., Cymbalta, desvenlafaxine/ER, duloxetine, Effexor/XR, Fetzima, Irenka, Khedezla, Pristiq, venlafaxine/ER)
 - Tricyclic antidepressants (TCAs) (e.g., amitriptyline, desipramine, doxepin, Elavil, imipramine, Norpramin, nortriptyline, Pamelor, Surmontil, Tofranil, trimipramine)
 - b. Member has experienced an inadequate response with an adequate trial of augmentation therapy OR evidenced based psychotherapy (e.g., cognitive behavioral therapy) during the current depressive episode
 - Augmentation therapy is defined as:
 - Two antidepressants with different mechanisms of action used concomitantly
 - An antidepressant and a second-generation antipsychotic used concomitantly
 - o An antidepressant and lithium used concomitantly
 - An antidepressant and thyroid hormone used concomitantly
 - An antidepressant and buspirone used concomitantly
 - ii. Member has major depressive disorder with both of the following:
 - a. Member has current suicidal ideation with intent defined as both of the following:
 - Member has thoughts, even momentarily, of self-harm with at least some intent or awareness that they may die as a result, or member thinks about suicide
 - Member intends to act on thoughts of killing themselves

Spravato 2889-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





b. The prescriber represents that, in the absence of the requested drug, within the next 24 to 48 hours the member will require confinement in an acute care psychiatric institution.

V. CONTINUATION OF THERAPY

A. Treatment-resistant depression (TRD)

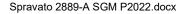
Authorization of 3 months may be granted for the continuation of treatment of TRD when there is improvement or sustained improvement from baseline in depressive symptoms documented by standardized rating scales that reliably measure depressive symptoms (e.g., Beck Depression Inventory [BDI], Hamilton Depression Rating Scale [HDRS], Montgomery-Asberg Depression Rating Scale [MADRS]).

B. Major depressive disorder (MDD) with acute suicidal ideation or behavior

The use of Spravato beyond 4 weeks has not been systematically evaluated in the treatment of depressive symptoms in patients with MDD with acute suicidal ideation or behavior. Member must meet all initial criteria for approval.

VI. REFERENCES

- 1. Spravato [package insert]. Titusville, NJ: Janssen Pharmaceuticals, Inc.; July 2020.
- 2. American Psychological Association. *Depression Assessment Instruments*. Available at: https://www.apa.org/depression-guideline/assessment. Accessed October 5, 2022.
- 3. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Available at: www.micromedexsolutions.com [available with subscription]. Accessed October 5, 2022.
- 4. Thase, M and Connolly, R (2021) Unipolar depression in adults: Choosing treatment for resistant depression, *UpToDate*, Available at www.uptodate.com [available with subscription]. Accessed October 5, 2022.



© 2022 CVS Caremark. All rights reserved.



SPRYCEL (dasatinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Newly diagnosed adults with Philadelphia chromosome-positive (Ph+) chronic myeloid leukemia (CML) in chronic phase
- 2. Adults with chronic, accelerated, or myeloid or lymphoid blast phase Ph+ CML with resistance or intolerance to prior therapy including imatinib
- 3. Adults with Ph+ acute lymphoblastic leukemia (ALL) with resistance or intolerance to prior therapy
- 4. Pediatric patients 1 year of age and older with Ph+ CML in chronic phase
- 5. Pediatric patients 1 year of age and older with newly diagnosed Ph+ ALL in combination with chemotherapy

B. Compendial Uses

- 1. Primary treatment of advanced phase CML (accelerated phase or blast phase)
- 2. Follow-up therapy for CML patients after hematopoietic stem cell transplant (HSCT)
- 3. Ph+ B-cell acute lymphoblastic leukemia or lymphoblastic lymphoma (Ph+ B-ALL/LL)
- 4. Maintenance therapy for Ph+ B-ALL/LL patients after HSCT
- 5. Induction or consolidation therapy for Ph+ B-ALL/LL
- 6. Relapsed or refractory Ph+ B-ALL/LL
- 7. Relapsed or refractory T-cell ALL/LL with ABL-class translocation
- 8. Induction or consolidation therapy for Ph-like B-ALL/LL with ABL-class kinase fusion
- 9. Consolidation therapy for Ph-like B-ALL/LL and CRLF2- with ABL-class kinase fusion
- 10. Metastatic chondrosarcoma
- 11. Recurrent chordoma
- 12. Gastrointestinal stromal tumor (GIST)
- 13. Myeloid/lymphoid neoplasms with eosinophilia and ABL1 rearrangement in chronic phase
- 14. Lymphoid, myeloid or mixed lineage neoplasms with eosinophilia and ABL1 rearrangement in blast phase

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

The following information is necessary to initiate the prior authorization review:

- A. For treatment of CML or Ph+ ALL/LL: results of cytogenetic and/or molecular testing for detection of the Ph chromosome or the BCR-ABL gene
- B. For treatment of Ph-like B-ALL/LL: results of cytogenetic and/or molecular testing confirming ABL-class kinase fusion
- C. For treatment of T-cell ALL/LL: results of cytogenetic and/or molecular testing confirming ABL-class translocation

Sprycel 1782-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- D. For members requesting initiation of therapy with the requested medication for treatment of CML or ALL/LL after experiencing resistance to prior tyrosine kinase inhibitor (TKI) therapy: results of BCR-ABL1 mutation testing for T315I/A, F317L/V/I/C, and V299L mutations
- E. For treatment of GIST: PDGFRA exon 18 mutation testing (where applicable)
- F. For members requesting initiation of therapy with the requested medication for treatment of myeloid and/or lymphoid neoplasms with eosinophilia: results of testing or analysis confirming ABL1 rearrangement

III. CRITERIA FOR INITIAL APPROVAL

A. Chronic Myeloid Leukemia (CML)

Authorization of 7 months may be granted for treatment of CML that has been confirmed by detection of the Ph chromosome or BCR-ABL gene by cytogenetic and/or molecular testing when any of the following criteria are met:

- 1. Member has not received prior therapy with a TKI (e.g., bosutinib, imatinib, nilotinib, ponatinib)
- 2. Member experienced toxicity or intolerance to prior therapy with a TKI
- 3. Member experienced resistance to prior therapy with a TKI and results of BCR-ABL1 mutational testing are negative for all of the following: T315I/A, F317L/V/I/C, and V299L
- 4. Member has received HSCT for CML and results of BCR-ABL1 mutational testing are negative for all of the following: T315I/A, F317L/V/I/C, and V299L

B. Acute Lymphoblastic Leukemia (ALL)/Lymphoblastic Lymphoma (LL)

- Authorization of 12 months may be granted for treatment of ALL/LL when both of the following criteria are met:
 - i. The member has any of the following:
 - a. Ph+ ALL/LL that has been confirmed by detection of the Ph chromosome or BCR-ABL gene by cytogenetic and/or molecular testing
 - b. Ph-like B-ALL/LL with ABL-class kinase fusion that has been confirmed by cytogenetic and/or molecular testing
 - c. T-cell ALL/LL with ABL-class translocation that has been confirmed by cytogenetic and/or molecular testing and the disease is relapsed or refractory
 - ii. The member meets any of the following:
 - a. Member has not received prior therapy with a TKI (e.g., bosutinib, imatinib, nilotinib, ponatinib)
 - b. Member experienced toxicity or intolerance to prior therapy with a TKI
 - c. Member experienced resistance to prior therapy with a TKI and results of BCR-ABL1 mutational testing are negative for all of the following: T315I/A, F317L/V/I/C, and V299L
- 2. Authorization of 12 months may be granted for members who have received HSCT for Ph+ ALL/LL and results of BCR-ABL1 mutation testing are negative for all of the following: T315I/A, F317L/V/I/C, and V299L

C. Gastrointestinal Stromal Tumor (GIST)

Authorization of 12 months may be granted for treatment of GIST when either of the following criteria are met:

- 1. The member meets all of the following:
 - i. Member has unresectable, recurrent/progressive, or metastatic disease,
 - ii. The disease harbors a platelet-derived growth factor receptor alpha (PDGFRA) exon 18 mutation
 - iii. Member has received prior therapy with imatinib or avapritinib
 - iv. The requested medication will be used as a single agent

Sprycel 1782-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2. The requested medication will be used for palliation of symptoms if previously tolerated and effective.

D. Bone Cancer

Authorization of 12 months may be granted for treatment of metastatic chondrosarcoma or recurrent chordoma when the requested medication is used as a single agent.

E. Myeloid/Lymphoid Neoplasms with Eosinophilia

Authorization of 12 months may be granted for treatment of myeloid and/or lymphoid neoplasms with eosinophilia and ABL1 rearrangement in the chronic phase or blast phase.

IV. CONTINUATION OF THERAPY

A. CML

Authorization may be granted for continued treatment of CML that has been confirmed by detection of Ph chromosome or BCR-ABL gene by cytogenetic and/ or molecular testing when either of the following criteria is met:

- 1. Authorization of 12 months may be granted when any of the following criteria is met:
 - i. BCR-ABL1 is less than or equal to 10% and there is no evidence of disease progression or unacceptable toxicity while on the current regimen for members who have been receiving the requested medication for 6 months or greater
 - ii. Member has received HSCT and there is no evidence of unacceptable toxicity or disease progression while on the current regimen
- 2. Authorization of up to 7 months may be granted when the member has completed less than 6 months of therapy with the requested medication.

B. Acute Lymphoblastic Leukemia or Lymphoblastic Lymphoma (ALL/LL)

Authorization of 12 months may be granted for continued treatment of ALL/LL when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and any of the following criteria is met:

- Member has Ph+ ALL/LL that has been confirmed by detection of Ph chromosome or BCR-ABL gene by cytogenetic and/ or molecular testing.
- 2. Member has Ph-like B-ALL/LL with ABL-class kinase fusion that has been confirmed by cytogenetic and/or molecular testing.
- 3. Member has T-cell ALL/LL with ABL-class translocation that has been confirmed by cytogenetic testing and/or molecular testing.
- 4. Member has received HSCT for ALL/LL

C. GIST, Bone Cancer, and Myeloid/Lymphoid Neoplasms with Eosinophilia

Authorization of 12 months may be granted for continued treatment of GIST, chondrosarcoma, chordoma, or myeloid/lymphoid neoplasms with eosinophilia when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Sprycel [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; June 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 12, 2022.
- 3. NCCN Clinical Practice Guidelines in Oncology® Chronic Myeloid Leukemia (Version 3.2022). © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 12, 2022.
- 4. NCCN Clinical Practice Guidelines in Oncology® Acute Lymphoblastic Leukemia (Version 1.2022).

Sprycel 1782-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number		
1782-A		

© 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 12, 2022.

Sprycel 1782-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

STELARA (ustekinumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Moderate to severe plaque psoriasis (PsO) in patients 6 years and older who are candidates for phototherapy or systemic therapy
- 2. Active psoriatic arthritis (PsA) in patients 6 years and older
- 3. Moderately to severely active Crohn's disease (CD) in adults
- 4. Moderately to severely active ulcerative colitis (UC) in adults

B. Compendial Uses

Immune checkpoint inhibitor-related toxicity

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Plaque psoriasis (PsO)

- 1. Initial requests:
 - i. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected (if applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.

B. Psoriatic arthritis (PsA)

- Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- C. Crohn's disease (CD)

Stelara 2010-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

D. Ulcerative colitis (UC)

Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

E. Immune checkpoint inhibitor-related toxicity

Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.

III. PRESCRIBER SPECIALTIES

The medication must be prescribed by or in consultation with one of the following:

- A. Plaque psoriasis: dermatologist
- B. Psoriatic arthritis: rheumatologist or dermatologist
- C. Crohn's disease and ulcerative colitis: gastroenterologist
- D. Immune checkpoint inhibitor-related toxicity: hematologist or oncologist

IV. CRITERIA FOR INITIAL APPROVAL

A. Plaque psoriasis (PsO)

- 1. Authorization of 12 months may be granted for members 6 years of age and older who have previously received a biologic or targeted synthetic drug (e.g., Sotyktu, Otezla) indicated for treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for members 6 years of age and older for treatment of moderate to severe plaque psoriasis when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of body surface area (BSA) is affected.
 - iii. At least 3% of body surface area (BSA) is affected and the member meets either of the following criteria:
 - a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine, or acitretin.
 - b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine, and acitretin (see Appendix).

B. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for members 6 years of age or older who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for members 6 years of age or older for treatment of active psoriatic arthritis when either of the following criteria is met:
 - i. Member has mild to moderate disease and meets one of the following criteria:

Stelara 2010-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- a. Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.
- b. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix), or another conventional synthetic drug (e.g., sulfasalazine).
- c. Member has enthesitis or predominantly axial disease.
- ii. Member has severe disease.

C. Crohn's disease (CD)

Authorization of 12 months may be granted for adult members for treatment of moderately to severely active Crohn's disease.

D. Ulcerative colitis (UC)

Authorization of 12 months may be granted for adult members for treatment of moderately to severely active ulcerative colitis.

E. Immune checkpoint inhibitor-related toxicity

Authorization of 6 months may be granted for the treatment of immune checkpoint inhibitor-related diarrhea or colitis when the member has experienced an inadequate response, intolerance, or contraindication to infliximab or vedolizumab.

V. CONTINUATION OF THERAPY

A. Plaque psoriasis (PsO)

Authorization of 12 months may be granted for all members 6 years of age and older (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when either of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

B. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

C. Crohn's Disease (CD)

1. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain remission.

Stelara 2010-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Appearance of the mucosa on endoscopy, computed tomography enterography (CTE), magnetic resonance enterography (MRE), or intestinal ultrasound
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

D. Ulcerative colitis

- 1. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - Stool frequency
 - ii. Rectal bleeding
 - iii. Urgency of defecation
 - iv. C-reactive protein (CRP)
 - v. Fecal calprotectin (FC)
 - vi. Appearance of the mucosa on endoscopy, computed tomography enterography (CTE), magnetic resonance enterography (MRE), or intestinal ultrasound
 - vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)

E. Immune checkpoint inhibitor-related toxicity

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VI. OTHER

For all indications: Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

Stelara 2010-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

Stelara for intravenous administration will only be authorized to use for the treatment of Crohn's disease, ulcerative colitis, and immune checkpoint inhibitor-related toxicity.

VII. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VIII. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine, Acitretin, or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease, or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

IX. REFERENCES

- 1. Stelara [package insert]. Horsham, PA: Janssen Biotech, Inc.; August 2022.
- 2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol*. 2011;65(1):137-174.
- 3. Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. *Ann Rheum Dis.* 2020;79(6):700-712.
- 4. Gladman DD, Antoni C, Mease P, et al. Psoriatic arthritis: epidemiology, clinical features, course, and outcome. *Ann Rheum Dis* 2005;64(Suppl II):ii14–ii17.
- 5. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.
- 6. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. *Am J Gastroenterol.* 2018;113:481-517.
- 7. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. *J Am Acad Dermatol.* 2019;80(4):1029-1072.
- 8. Testing for TB Infection. Centers for Disease Control and Prevention. Retrieved on January 5, 2023 from: https://www.cdc.gov/tb/topic/basics/risk.htm.
- 9. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol*. 2011;106(Suppl 1):S2-S25.
- 10. Rubin DT, Ananthakrishnan AN, et al. 2019 ACG Clinical Guideline: Ulcerative Colitis in Adults. *Am J Gastroenterol.* 2019;114:384-413.

Stelara 2010-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.

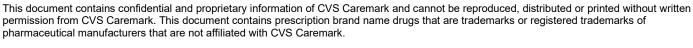


2010-A

- 11. Feuerstein JD, Isaacs KL, Schneider Y, et al. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. *Gastroenterology*. 2020; 158:1450.
- 12. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. Arthritis Rheumatol. 2019;71(1):5-32. doi:10.1002/art.40726.
- 13. Menter A, Cordero KM, Davis DM, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis in pediatric patients. J Am Acad Dermatol. 2020;82(1):161-201.
- 14. Menter A, Gelfand JM, Connor C, et al. Joint AAD-NPF guidelines of care for the management of psoriasis with systemic nonbiologic therapies. J Am Acad Dermatol. 2020;82(6): 1445-86.
- 15. Feuerstein JD, Ho EY, Shmidt E, et al. AGA Clinical Practice Guidelines on the Medical Management of Moderate to Severe Luminal and Perianal Fistulizing Crohn's Disease. Gastroenterology. 2021; 160: 2496-
- 16. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed January 12, 2023.
- 17. Coates LC, Soriano ER, Corp N, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA): updated treatment recommendations for psoriatic arthritis 2021. Nat Rev Rheumatol. 2022;18(8):465-479.
- 18. NCCN Clinical Practice Guidelines in Oncology® (NCCN Guidelines®). Management of Immunotherapy-Related Toxicities, Version 1,2022, Available at: www.nccn.org, Accessed January 16, 2023.

Stelara 2010-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.





STIMATE (desmopressin acetate nasal spray)

POLICY*

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Hemophilia A with Factor VIII coagulant activity level >5%
- 2. Mild to moderate type 1 von Willebrand disease (VWD) with Factor VIII activity level >5%

B. Compendial Uses

- 1. Type 2A, 2M, 2N VWD
- 2. Qualitative platelet disorders
- 3. Acquired hemophilia A
- 4. Acquired von Willebrand syndrome

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Von Willebrand Disease

Type 1, 2A, 2M, or 2N VWD

- 1. Authorization of one month may be granted for treatment of mild or moderate type 1 and type 2A, 2M, or 2N VWD in members who are initiating therapy.
- 2. Authorization of 12 months may be granted for treatment of mild or moderate type 1 and type 2A, 2M, or 2N VWD in members who are continuing therapy and have demonstrated a response to an initial trial of Stimate.

B. Hemophilia A

Authorization of 12 months may be granted for treatment of hemophilia A with factor VIII activity level greater than 5% (see Appendix).

C. Qualitative Platelet Disorders

Authorization of 12 months may be granted for treatment of a qualitative platelet disorder.

D. Acquired Hemophilia A

Authorization of 12 months may be granted for treatment of acquired hemophilia A.

E. Acquired von Willebrand Syndrome

Authorization of 12 months may be granted for treatment of acquired von Willebrand syndrome.

Stimate 1950-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

IV. APPENDIX

Appendix: Classification of Hemophilia by Clotting Factor Level (% Activity) and Bleeding Episodes

Severity	Clotting Factor Level % activity^	Bleeding Episodes
Severe	<1%	Spontaneous bleeding episodes, predominantly into joints and muscles Severe bleeding with trauma, injury or surgery
Moderate	1% to 5%	Occasional spontaneous bleeding episodes Severe bleeding with trauma, injury or surgery
Mild	6% to 40%	Severe bleeding with serious injury, trauma or surgery

[^]Factor assay levels are required to determine the diagnosis and are of value in monitoring treatment response.

*Note: **This program addresses the appropriate use of Stimate Nasal Spray only**. Stimate Nasal Spray and DDAVP (desmopressin) Nasal Spray are two distinct products and are not interchangeable. DDAVP Nasal Spray is not indicated for hemophilia or VWD.

V. REFERENCES

- 1. Stimate [package insert]. King of Prussia, PA: CSL Behring LLC; June 2021.
- 2. American Society of Health System Pharmacists. AHFS Drug Information Bethesda, MD. Available with subscription. https://online.lexi.com/lco/action/doc/retrieve/docid/complete_ashp/413832. Accessed October 4, 2022.
- 3. National Hemophilia Foundation. MASAC recommendations regarding the treatment of von Willebrand disease. Revised February 2021. MASAC Document #266. https://www.hemophilia.org/sites/default/files/document/files/266.pdf. Accessed October 4, 2022.
- 4. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed October 4, 2022.
- 5. Desmopressin (DDAVP) in the treatment of bleeding disorders. Montreal, Canada: World Federation of Hemophilia, 2012. http://www1.wfh.org/publications/files/pdf-1131.pdf. Accessed October 4, 2022.
- 6. Tiede A, Collins P, Knoebl P, et al. International recommendations on the diagnosis and treatment of acquired hemophilia A. *Haematologica*. 2020;105(7)1791-1801.
- 7. Franchini M, Lippi G. The use of desmopressin in acquired haemophilia A: a systematic review. *Blood Transfus*. 2011;9:377-82.

Stimate 1950-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1950-A

- 8. National Institutes of Health. The diagnosis, evaluation, and management of von Willebrand disease. Bethesda, MD: US Dept of Health and Human Services, National Institutes of Health; 2007. NIH publication No. 08-5832.
- 9. Tiede A, Rand J, Budde U, et al. How I treat the acquired von Willebrand syndrome. *Blood.* 2011;117(25):6777-85.
- 10. Federici A, Budde U, Castaman G, Rand J, Tiede A. Current diagnostic and therapeutic approaches to patients with acquired von Willebrand syndrome: a 2013 update. *Semin Thromb Hemost*. 2013;39(2):191-201.
- 11. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020 Aug;26 Suppl 6:1-158.

Stimate 1950-A SGM P2023.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



STIVARGA (regorafenib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Colorectal cancer

Stivarga is indicated for the treatment of patients with metastatic colorectal cancer (CRC) who have been previously treated with fluoropyrimidine-, oxaliplatin- and irinotecan-based chemotherapy, an anti-vascular endothelial growth factor (VEGF) therapy, and, if RAS wild type, an anti-epidermal growth factor receptor (EGFR) therapy.

2. Gastrointestinal stromal tumors

Stivarga is indicated for the treatment of patients with locally advanced, unresectable or metastatic gastrointestinal stromal tumor (GIST) who have been previously treated with imatinib mesylate and sunitinib malate.

3. Hepatocellular carcinoma

Stivarga is indicated for the treatment of patients with hepatocellular carcinoma (HCC) who have been previously treated with sorafenib.

B. Compendial Uses

- 1. Advanced or metastatic colorectal cancer
- 2. Gastrointestinal stromal tumors (GIST)
- 3. Soft tissue sarcoma
 - a. Non-adipocytic sarcoma
 - b. Retroperitoneal/Intra-abdominal
 - c. Rhabdomyosarcoma
 - d. Angiosarcoma
- 4. Hepatocellular carcinoma
- 5. Osteosarcoma
- 6. Glioblastoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Colorectal Cancer (CRC)

Authorization of 12 months may be granted for treatment of advanced or metastatic colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma, as a single agent when the member has progressed on previous treatment with all the following regimens unless the member has a contraindication or intolerance:

1. Fluoropyrimidine-, oxaliplatin- and irinotecan-based chemotherapy; and

Stivarga 1809-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 1809-A

- 2. An anti-vascular endothelial growth factor (VEGF) therapy; and
- 3. If RAS wild type, an anti-epidermal growth factor receptor (EGFR) therapy, such as Erbitux (cetuximab) or Vectibix (panitumumab), for rectal cancer, appendiceal adenocarcinoma, anal adenocarcinoma, or left-sided colon cancer.

B. Gastrointestinal stromal tumor (GIST)

Authorization of 12 months may be granted for treatment of GIST when any of the following criteria are met:

- 1. The requested medication will be used for locally advanced, unresectable, recurrent/progressive, or metastatic GIST following disease progression on imatinib and either sunitinib or dasatinib
- 2. The requested medication will be used for treatment of unresectable, recurrent/progressive, or metastatic GIST in combination with everolimus for disease progression after the member has failed at least four FDA-approved therapies (e.g., imatinib, sunitinib, ripretinib, avapritinib)
- 3. The requested medication will be used for treatment of unresectable succinate dehydrogenase (SDH)-deficient GIST as a single agent.
- 4. The requested medication will be used for palliation of symptoms if previously tolerated and effective.

C. Hepatocellular carcinoma

Authorization of 12 months may be granted for treatment of hepatocellular carcinoma as subsequent treatment as a single agent.

D. Soft tissue sarcomas

Authorization of 12 months may be granted for treatment of angiosarcoma, retroperitoneal/intra-abdominal soft tissue sarcoma, rhabdomyosarcoma, and non-adipocytic sarcoma, as a single agent.

E. Osteosarcoma

Authorization of 12 months may be granted for second-line treatment of relapsed/refractory or metastatic osteosarcoma as a single agent.

F. Glioblastoma

Authorization of 12 months may be granted for treatment of recurrent glioblastoma as a single agent.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Stivarga [package insert]. Whippany, NJ: Bayer HealthCare Pharmaceuticals Inc.; December 2020.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed July 11, 2022.
- 3. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines): Anal Carcinoma. Version 1.2022. Accessed July 12, 2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf
- 4. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines): Colon Cancer. Version 1.2022. Accessed September 12, 2022. https://www.nccn.org/professionals/physician_gls/pdf/colon.pdf

Stivarga 1809-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



STRENSIQ (asfotase alfa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Strensiq is indicated for the treatment of patients with perinatal/infantile- and juvenile-onset hypophosphatasia (HPP).

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initiation of therapy:
 - 1. Documentation of presence of condition before the age of 18, if applicable
 - 2. Documentation confirming diagnosis which includes one of the following:
 - a. Genetic testing results confirming a mutation in the ALPL gene, or
 - b. Submission of ALL of the following:
 - i. Radiographic imaging demonstrating skeletal abnormalities (See Appendix B)
 - ii. A serum alkaline phosphatase (ALP) level below the gender and age-specific reference range of the laboratory performing the test
 - iii. Elevated tissue non-specific alkaline phosphatase (TNSALP) substrate level (i.e., serum pyridoxal 5-phosphate (PLP) level, serum or urine proximity extension immunoassay (PEA) level, urinary inorganic pyrophosphate (PPi) level)
- B. Continuation of therapy:

Medical records of at least one of the following:

- 1. Radiographic Global Impression of Change (RGI-C) rating
- 2. Height and weight measurements as measured by z-scores
- 3. Modified Performance Oriented Mobility Assessment-Gait (MPOMA-G) score
- 4. Distance walked in the 6 Minute Walk Test (6MWT)

III. CRITERIA FOR INITIAL APPROVAL

Perinatal/infantile- and juvenile-onset hypophosphatasia (HPP)

Authorization of 12 months may be granted for treatment of HPP when all of the following criteria are met:

- A. The member has clinical signs and/or symptoms of hypophosphatasia (See Appendix A).
- B. The onset of the disease was perinatal/infantile or juvenile. If the member is 18 years of age or older at the time of the request, documentation of the presence of the condition before the age of 18 must be provided (e.g., member began experiencing symptoms at age 10).

Strensig 1974-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



- C. The diagnosis was confirmed by one of the following (1 or 2):
 - 1. The presence of a known pathological mutation in the *ALPL* gene as detected by *ALPL* molecular genetic testing
 - 2. The diagnosis is supported by ALL of the following:
 - a. Radiographic imaging demonstrating skeletal abnormalities (See Appendix B)
 - b. A serum alkaline phosphatase (ALP) level below the gender- and age-specific reference range of the laboratory performing the test
 - c. Elevated tissue-nonspecific alkaline phosphatase (TNSALP) substrate level (i.e., serum PLP level, serum or urine PEA level, urinary PPi level)
- D. Member's weekly dose will not exceed the following:
 - 1. 9 mg/kg weekly in a member with perinatal/infantile-onset HPP
 - 2. 6 mg/kg weekly in a member with juvenile-onset HPP

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit when both of the following are met:

- A. Member is experiencing benefit from therapy as demonstrated by one of the following:
 - 1. Member has experienced improvement in skeletal manifestations from baseline as assessed by the Radiographic Global Impression of Change (RGI-C) scale
 - 2. Member is less than 18 years of age and has experienced an improvement in height and weight compared to baseline, as measured by z-scores
 - 3. Member has experienced an improvement in step length by at least 1 point in either foot compared to baseline based on the Modified Performance Oriented Mobility Assessment-Gait (MPOMA-G) scale
 - 4. Member has experienced an improvement in 6 Minute Walk Test compared to baseline
- B. Member's weekly dose will not exceed the following:
 - 1. 9 mg/kg weekly in a member with perinatal/infantile-onset HPP
 - 2. 6 mg/kg weekly in a member with juvenile-onset HPP

V. APPENDIX

Appendix A. Examples of Signs and Symptoms of HPP

- A. Perinatal/infantile-onset HPP:
 - Generalized hypomineralization with rachitic features, chest deformities and rib fractures
 - Skeletal abnormalities (e.g., short limbs, abnormally shaped chest, soft skull bone)
 - Respiratory problems (e.g., pneumonia)
 - Hypercalcemia
 - Failure to thrive
 - Severe muscular hypotonia and weakness
 - Nephrocalcinosis secondary to hypercalciuria
 - Swallowing problems
 - Seizures
- B. Juvenile-onset HPP:
 - Premature loss of deciduous teeth
 - Failure to thrive with anorexia, nausea, and gastrointestinal problems
 - Short stature with bowed legs or knock knees
 - Skeletal deformities (e.g., enlarged wrist and ankle joints, abnormal skull shape)

Strensig 1974-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



1974-A

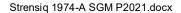
- Bone and joint pain
- Rickets
- Fractures
- Delayed walking
- Waddling gait

Appendix B. Examples of Radiographic Findings that Support HPP Diagnosis

- Infantile rickets
- Alveolar bone loss
- Focal bony defects of the metaphyses
- Metatarsal stress fractures
- Osteomalacia with lateral pseudofractures
- Osteopenia, osteoporosis, or low bone mineral content for age (as detected by dual-energy x-ray absorptiometry [DEXA])

VI. REFERENCES

- 1. Strensiq [package insert]. Cheshire, CT: Alexion Pharmaceuticals, Inc.; June 2020.
- 2. Bianchi ML. Hypophosphatasia: an overview of the disease and its treatment. *Osteoporos Int.* 2015; 26(12):2743-57.
- 3. Mornet E, Nunes ME. Hypophosphatasia. GeneReviews [Internet]. Available at http://www.ncbi.nlm.nih.gov/books/NBK1150 Updated February 4, 2016. Accessed August 5, 2021.
- 4. Whyte, MP. Hypophosphatasia: An overview for 2017. Bone. 2017;102:15-25.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Supprelin LA (histrelin acetate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Supprelin LA is indicated for the treatment of children with central precocious puberty (CPP).

B. Compendial Uses

- 1. Gender dysphoria (also known as gender non-conforming or transgender persons)
- 2. Preservation of ovarian function
- 3. Prevention of recurrent menstrual related attacks in acute porphyria

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For central precocious puberty, laboratory report or medical record of a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.

III. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

IV. CRITERIA FOR INITIAL APPROVAL

A. Central precocious puberty (CPP)

- 1. Authorization of 12 months may be granted for treatment of CPP in a female member when all of the following criteria are met:
 - i. Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging (e.g., computed tomography [CT] scan, magnetic resonance imaging [MRI]).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 8 years of age at the onset of secondary sexual characteristics.

Supprelin LA 1973-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for treatment of CPP in a male member when all of the following criteria are met:
 - Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging (e.g., CT scan, MRI).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a GnRH agonist test or a pubertal level of a third-generation LH assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 9 years of age at the onset of secondary sexual characteristics.

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - The member will receive Supprelin LA concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

C. Preservation of ovarian function

Authorization of 3 months may be granted for preservation of ovarian function when the member is premenopausal and undergoing chemotherapy.

D. Prevention of recurrent menstrual related attacks in acute porphyria

Authorization of 12 months may be granted for prevention of recurrent menstrual related attacks in members with acute porphyria when the requested medication is prescribed by or in consultation with a physician experienced in the management of porphyrias.

V. CONTINUATION OF THERAPY

A. Central precocious puberty (CPP)

- 1. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a female member if the member is currently less than 12 years of age and the member meets both of the following:
 - The member is currently receiving the requested medication through a paid pharmacy or medical benefit.
 - ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).
- 2. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a male member if the member is currently less than 13 years of age and the member meets both of the following:
 - The member is currently receiving the requested medication through a paid pharmacy or medical benefit.

Supprelin LA 1973-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has previously reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Supprelin LA concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

C. All other indications

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VI. REFERENCES

- Supprelin LA [package insert]. Malvern, PA: Endo Pharmaceuticals Inc.; April 2022.
- 2. Kletter GB, Klein KO, Wong YY. A pediatrician's guide to central precocious puberty. *Clin Pediatr.* 2015;54:414-424.
- 3. Carel J, Eugster EA, Rogol A, et al. Consensus statement on the use of gonadotropin-releasing hormone analogs in children. *Pediatrics*. 2009;123:e752-e762.
- 4. Bangalore Krishna K, Fuqua JS, Rogol AD, et al. Use of gonadotropin-releasing hormone analogs in children: Update by an international consortium. *Horm Res Paediatr*. 2019;91(6):357-372.
- 5. Houk CP, Kunselman AR, Lee PA. Adequacy of a single unstimulated luteinizing hormone level to diagnose central precocious puberty in girls. *Pediatrics*. 2009;123:e1059-e1063.
- 6. Kaplowitz P, Bloch C, the Section on Endocrinology. Evaluation and referral of children with signs of early puberty. *Pediatrics*. 2016;137:e20153732.
- 7. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2017:102(11):3869–3903.
- 8. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 9. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 10. Moore HCF, Unger JM, Phillips K-A, et al. Goserelin for ovarian protection during breast-cancer adjuvant chemotherapy. *N Engl J Med.* 2015;372:923-32. doi:10.1056/NEJMoa1413204.
- Clowse MEB, Behera MA, Anders CK, et al. Ovarian preservation by GnRH agonists during chemotherapy: a meta-analysis. *J Womens Health (Larchmt)*. 2009 Mar; 18(3): 311–319. doi:10.1089/jwh.2008.0857
- 12. Stein P, Badminton M, Barth J, Rees D, Stewart MF; British and Irish Porphyria Network. Best practice guidelines on clinical management of acute attacks of porphyria and their complications. Ann Clin Biochem. 2013 May;50(Pt 3):217-23.

Supprelin LA 1973-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1973-A

- Innala, E, Bäckström, T, Bixo, M, Andersson, C. Evaluation of gonadotrophin-releasing hormone agonist treatment for prevention of menstrual-related attacks in acute porphyria. Acta Obstet Gynecol 2010;89:95– 100.
- 14. Cheuiche AV, da Silveira LG, de Paula LCP, Lucena IRS, Silveiro SP. Diagnosis and management of precocious sexual maturation: an updated review. *Eur J Pediatr.* 2021;180(10):3073-3087.
- 15. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol*. 2017; 5: 816-26.
- 16. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.

Supprelin LA 1973-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

4

SUTENT (sunitinib) sunitinib

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Gastrointestinal Stromal Tumor (GIST)
 - Sutent is indicated for the treatment of adult patients with gastrointestinal stromal tumor after disease progression on or intolerance to imatinib mesylate.
- 2. Advanced Renal Cell Carcinoma (RCC)
 - Sutent is indicated for the treatment of adult patients with advanced renal cell carcinoma.
- Adjuvant Treatment of Renal Cell Carcinoma (RCC)
 Sutent is indicated for the adjuvant treatment of adult patients at high risk of recurrent RCC following nephrectomy.
- 4. Advanced Pancreatic Neuroendocrine Tumors (pNET)
 Sutent is indicated for the treatment of progressive, well-differentiated pancreatic neuroendocrine tumors in adult patients with unresectable locally advanced or metastatic disease.

B. Compendial Uses

- 1. Relapsed or stage IV RCC
- 2. Soft tissue sarcoma subtypes:
 - a. Angiosarcoma
 - b. Solitary fibrous tumor
 - c. Alveolar soft part sarcoma
- 3. Gastrointestinal stromal tumors
- 4. Thymic carcinomas
- 5. Differentiated thyroid carcinoma (papillary, Hürthle cell, or follicular)
- 6. Medullary thyroid carcinoma
- 7. Meningioma
- 8. Recurrent chordoma
- 9. Lymphoid, myeloid or mixed lineage neoplasms with eosinophilia and FLT3 rearrangement in chronic or blast phase
- 10. Pheochromocytoma/Paraganglioma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Testing or analysis confirming FLT3 rearrangement (if applicable)

sunitinib-Sutent 2022-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



III. CRITERIA FOR INITIAL APPROVAL

A. Renal Cell Carcinoma

- 1. Authorization of 12 months may be granted for treatment of relapsed, advanced, or stage IV renal cell carcinoma as a single agent.
- 2. Authorization of up to 54 weeks total may be granted for adjuvant treatment of members who are at high risk of recurrent renal cell carcinoma following nephrectomy.

B. Soft Tissue Sarcoma

Authorization of 12 months may be granted for treatment of the following subtypes of soft tissue sarcoma as single-agent therapy: alveolar soft-part sarcoma, angiosarcoma, or solitary fibrous tumor.

C. Gastrointestinal Stromal Tumor (GIST)

Authorization of 12 months may be granted for treatment of gastrointestinal stromal tumor when any of the following criteria are met:

- 1. The requested medication will be used after failure of imatinib due to disease progression or intolerable side effects as a single agent.
- 2. The requested medication will be used for treatment of unresectable, recurrent/progressive, or metastatic GIST in combination with everolimus for disease progression after the member has failed at least four FDA-approved therapies (e.g., imatinib, avapritinib, regorafenib and ripretinib).
- 3. The requested medication will be used for treatment of unresectable succinate dehydrogenase (SDH)-deficient GIST as a single agent.
- 4. The requested medication will be used for palliation of symptoms if previously tolerated and effective.

D. Pancreatic Neuroendocrine Tumor

Authorization of 12 months may be granted for treatment of pancreatic neuroendocrine tumors as a single agent.

E. Pheochromocytoma/Paraganglioma

Authorization of 12 months may be granted for treatment of locally unresectable or metastatic pheochromocytoma or paraganglioma as a single agent.

F. Thymic Carcinoma

Authorization of 12 months may be granted for treatment of thymic carcinoma with failure or intolerance of one previous chemotherapy regimen as a single agent.

G. Papillary, Hürthle cell, or Follicular Thyroid Carcinoma

Authorization of 12 months may be granted for treatment of progressive and/or symptomatic papillary, Hürthle cell, or follicular thyroid carcinoma not amenable to radioactive iodine (RAI) therapy.

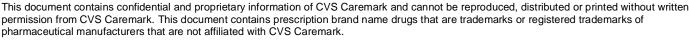
H. Medullary Thyroid Carcinoma

Authorization of 12 months may be granted for treatment of recurrent or metastatic medullary thyroid carcinoma when either of the following criteria are met:

- 1. Member has a contraindication or intolerance to FDA approved systemic therapy options (e.g., vandetanib [Caprelsa], cabozantinib [Cometrig]); OR
- 2. Member has disease progression while on FDA approved systemic therapy options (e.g., vandetanib [Caprelsa], cabozantinib [Cometriq]).

sunitinib-Sutent 2022-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.





I. Meningioma

Authorization of 12 months may be granted for treatment of surgically inaccessible recurrent or progressive meningioma for which radiation is not possible.

J. Chordoma

Authorization of 12 months may be granted for treatment of recurrent chordoma as single-agent therapy.

K. Myeloid/Lymphoid Neoplasms with Eosinophilia

Authorization of 12 months may be granted for treatment of myeloid and/or lymphoid neoplasms with eosinophilia and FLT3 rearrangement in the chronic phase or blast phase.

IV. CONTINUATION OF THERAPY

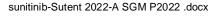
- A. Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen for the specified indications below:
 - 1. Relapsed, advanced, or stage IV renal cell carcinoma
 - 2. Soft tissue sarcoma
 - 3. Gastrointestinal stromal tumor
 - 4. Pancreatic neuroendocrine tumor
 - 5. Thymic carcinoma
 - 6. Papillary, Hürthle cell, or Follicular thyroid carcinoma
 - 7. Medullary thyroid carcinoma
 - 8. Meningioma
 - 9. Chordoma
 - 10. Myeloid and/or lymphoid neoplasms with eosinophilia
 - 11. Pheochromocytoma/Paraganglioma
- B. Authorization of up to 54 weeks total may be granted for continued treatment in members requesting reauthorization for adjuvant treatment of renal cell carcinoma when the following criteria are met:
 - 1. Disease is not recurrent: AND

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

2. Member has not exceeded a maximum of nine 6 week cycles.

V. REFERENCES

- 1. Sutent [package insert]. New York, NY: Pfizer Labs.; August 2021.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 25, 2022.
- 3. Kaley TJ, Web P, Schiff D, et al. Phase II Trial of Sunitinib for Recurrent and Progressive Atypical and Anaplastic Meningioma. *Neuro Oncol.* 2015:17(1):116-21.



© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

SYMDEKO (tezacaftor/ivacaftor)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Symdeko is indicated for the treatment of cystic fibrosis (CF) in patients age 6 years and older who are homozygous for the *F508del* mutation or who have at least one mutation in the cystic fibrosis transmembrane conductance regulator (*CFTR*) gene that is responsive to tezacaftor/ivacaftor based on *in vitro* data and/or clinical evidence.

If the patient's genotype is unknown, an FDA-cleared CF mutation test should be used to detect the presence of *CFTR* mutation followed by verification with bi-directional sequencing when recommended by the mutation test instructions for use.

All other indications are considered experimental/investigational and are not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: genetic testing report confirming the presence of the appropriate *CFTR* gene mutation.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist.

IV. CRITERIA FOR INITIAL APPROVAL

Cystic Fibrosis

Authorization of 12 months may be granted for treatment of cystic fibrosis when all of the following criteria are met:

- A. Genetic testing was conducted to detect a mutation in the CFTR gene.
- B. The member is homozygous for the *F508del* mutation, or the member has one of the following mutations in the *CFTR* gene: A120T, A234D, A349V, A455E, A554E, A1006E, A1067T, D110E, D110H, D192G, D443Y, D443Y;G576A;R668C, D579G, D614G, D836Y, D924N, D979V, D1152H, D1270N, E56K, E60K, E92K, E116K, E193K, E403D, E588V, E822K, E831X, F191V, F311del, F311L, F508C, F508C;S1251N, F575Y, F1016S, F1052V, F1074L, F1099L, G126D, G178E, G178R, G194R, G194V, G314E, G551D, G551S, G576A, G576A;R668C, G622D, G970D, G1069R, G1244E, G1249R, G1349D, H939R, H1054D, H1375P, I148T, I175V, I336K, I601F, I618T, I807M, I980K, I1027T, I1139V, I1269N, I1366N, K1060T, L15P, L206W, L320V, L346P, L967S, L997F, L1324P, L1335P, L1480P, M152V, M265R, M952I, M952T,

Symdeko 2516-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



P5L, P67L, P205S, Q98R, Q237E, Q237H, Q359R, Q1291R, R31L, R74Q, R74W, R74W;D1270N, R74W;V201M, R74W;V201M;D1270N, R75Q, R117C, R117G, R117H, R117L, R117P, R170H, R258G, R334L, R334Q, R347H, R347L, R347P, R352Q, R352W, R553Q, R668C, R751L, R792G, R933G, R1066H, R1070Q, R1070W, R1162L, R1283M, R1283S, S549N, S549R, S589N, S737F, S912L, S945L, S977F, S1159F, S1159P, S1251N, S1255P, T338I, T1036N, T1053I, V201M, V232D, V562I, V754M, V1153E, V1240G, V1293G, W1282R, Y109N, Y161S, Y1014C, Y1032C, 546insCTA, 711+3A \rightarrow G, 2789+5G \rightarrow A, 3272-26A \rightarrow G, 3849+10kbC \rightarrow T.

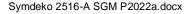
- C. The member is at least 6 years of age.
- D. Symdeko will not be used in combination with other medications containing ivacaftor.

V. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV who are experiencing benefit from therapy as evidenced by disease stability or disease improvement (e.g., improvement in FEV1 from baseline).

VI. REFERENCES

- 1. Symdeko [package insert]. Boston, MA: Vertex Pharmaceuticals Inc.; December 2020.
- 2. Rowe SM, Daines C, Ringshausen FC, et al. Tezacaftor-Ivacaftor in Residual Function Heterozygotes with Cystic Fibrosis. *N Engl J Med.* 2017;377:2024-2035.
- 3. Taylor-Cousar JL, Munck A, McKone EF, et al. Tezacaftor–ivacaftor in patients with cystic fibrosis homozygous for Phe508del. *N Engl J Med* 2017;377:2013-2023.



© 2022 CVS Caremark. All rights reserved.



SYNAGIS (palivizumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Synagis is indicated for the prevention of serious lower respiratory tract disease caused by respiratory syncytial virus (RSV) in pediatric patients:

- with a history of premature birth (less than or equal to 35 weeks gestational age) and who are 6 months of age or younger at the beginning of RSV season,
- with bronchopulmonary dysplasia (BPD) that required medical treatment within the previous 6 months and who are 24 months of age or younger at the beginning of RSV season,
- with hemodynamically significant congenital heart disease (CHD) and who are 24 months of age or younger at the beginning of RSV season

Limitations of Use:

The safety and efficacy of Synagis have not been established for treatment of RSV disease.

B. Compendial Uses

- 1. RSV prophylaxis in infants with congenital abnormalities of the airway or neuromuscular disease that compromise handling of respiratory secretions
- 2. RSV prophylaxis in immunocompromised pediatric patients
- 3. RSV prophylaxis in pediatric patients with cystic fibrosis who have evidence of chronic lung disease or nutritional compromise in the first year of life

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Authorization of up to 5 doses per RSV season may be granted for the prevention of serious lower respiratory tract disease caused by RSV when a member has any of the following diagnoses and meets the criteria pertaining to the diagnosis:

- 1. Prematurity
- 2. Chronic lung disease (CLD) of prematurity
- 3. Congenital heart disease (CHD) (See Appendix B)
- 4. Congenital airway abnormality
- 5. Neuromuscular condition
- 6. Immunocompromised children
- 7. Cystic fibrosis

A. Prematurity

Synagis 1988-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



Reference number
1988-A

All of the following criteria are met:

- 1. Member's gestational age is < 29 weeks, 0 days.
- 2. Member's chronological age at the start of RSV season is < 12 months.

B. CLD of prematurity

ALL of the following criteria must be met:

- 1. Member's gestational age is < 32 weeks, 0 days.
- 2. Requirement for > 21% oxygen for at least the first 28 days after birth.
- 3. Member meets either of the following criteria:
 - i. Member's chronological age at the start of their first RSV season is < 12 months.
 - ii. Member's chronological age at the start of the subsequent RSV season is < 24 months and the member continues to require medical support (e.g., chronic corticosteroids, diuretic therapy, supplemental oxygen) during the 6-month period prior to the start of the RSV season.

C. CHD

All of the following criteria are met:

- 1. CHD is hemodynamically significant.
- 2. Member meets either of the following criteria:
 - i. Member's chronological age at the start of RSV season is < 12 months.
 - ii. Member's chronological age at the start of RSV season is between 12 to 24 months and the member will be undergoing cardiac transplantation during the RSV season.

D. Congenital airway abnormality

All of the following criteria must be met:

- 1. The condition compromises handling of respiratory secretions.
- 2. Member's chronological age at the start of RSV season is < 12 months.

E. Neuromuscular condition

All of the following criteria must be met:

- 1. The condition compromises handling of respiratory secretions.
- 2. Member's chronological age at the start of RSV season is < 12 months.

F. Immunocompromised children

All of the following criteria must be met:

- 1. Member is profoundly immunocompromised during the RSV season (e.g., SCID, stem cell transplant, bone marrow transplant)
- 2. Member's chronological age at the start of the RSV season is <24 months

G. Cystic Fibrosis

Either of the following criteria must be met:

- 1. Member's chronological age at the start of the RSV season is < 12 months and the member has evidence of CLD or nutritional compromise
- 2. Member's chronological age at the start of RSV season is between 12 to 24 months and the member has manifestations of lung disease (e.g., hospitalizations for pulmonary exacerbations) or weight for length less than the 10th percentile

III. OTHER

For all off-season Synagis requests, authorization of 1 dose per request, up to a maximum of 5 doses per RSV season, may be granted if the RSV activity for the requested region is ≥ 10% (with rapid antigen testing) or ≥

Synagis 1988-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



Reference number	
1988-A	

3% (with real-time polymerase chain reaction (PCR) test) within 2 weeks of the intended dose according to the CDC National Respiratory and Enteric Virus Surveillance System (NREVSS).³ The local health department or the CDC NREVSS will be consulted to assess the RSV activity for that region or state (http://www.cdc.gov/surveillance/nrevss/rsv/index.html). Other Specialty Guideline Management criteria apply.

CVS Caremark PBM Synagis Season will be from November 1st to March 31st. Other health plans may differ.

IV. EXCLUSIONS

Coverage will not be provided for members who have received Beyfortus (nirsevimab-alip) in the same RSV season.

V. APPENDIX

Appendix A: Recommended Use of Synagis for Prevention of RSV Infection

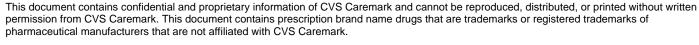
Recommendations from the American Academy of Pediatrics for the prevention of RSV infection with Synagis are summarized in Table below.² Synagis should be administered intramuscularly at a dose of 15 mg/kg once per month beginning prior to the onset of the RSV season,^{1,2} which typically occurs in November.² Because 5 monthly doses of Synagis will provide more than 6 months of serum Synagis concentrations above the desired serum concentration for most infants, administration of more than 5 monthly doses is not recommended within the continental United States.²

Table. Recommended Use of Synagis for Prevention of RSV Infection

Table: Neconfinenced ose of Synagis for Frevention of NSV infection				
Prematurity	 Preterm infants born < 29 weeks, 0 days of gestation who are younger than 12 months at the start of the RSV season 			
Congenital Heart Disease	 Infants and children < 12 months of age with hemodynamically significant CHD Those most likely to benefit from prophylaxis include: Infants with acyanotic heart disease who are receiving medication to control congestive heart failure and will require cardiac surgical procedures Infants with moderate to severe pulmonary hypertension Infants and children < 24 months of age who undergo cardiac transplantation during the RSV season 			
Chronic Lung Disease of Prematurity	For the first RSV season during the first year of life: Preterm infants who develop CLD of prematurity defined as:			

Synagis 1988-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.





Reference number	
1988-A	

Congenital Abnormality of the Airway/ Neuromuscular Condition	Infants who have either a significant congenital abnormality of the airway or a neuromuscular condition that compromises handling of respiratory secretions for the first year of life
Immunocompromised children	Children younger than 24 months of age who are profoundly immunocompromised during the RSV season
Cystic Fibrosis	 For the first year of life, children with clinical evidence of CLD and/or nutritional compromise For the second year of life, children with manifestations of severe lung disease (previous hospitalization for pulmonary exacerbation in the first year of life or abnormalities on chest radiography or chest computed tomography that persist when stable) OR weight for length less than the 10th percentile.

Abbreviations: CHD = congenital heart disease; CLD = chronic lung disease (formerly bronchopulmonary dysplasia); RSV = respiratory syncytial virus.

Appendix B: Examples of Congenital Heart Anomalies*

- Atrial or ventricular septal defect
- Patent ductus arteriosus
- Coarctation of aorta
- Tetralogy of Fallot
- Pulmonary or aortic valve stenosis
- D-Transposition of great arteries
- Hypoplastic left/right ventricle
- Truncus arteriosus
- Total anomalous pulmonary venous return
- Tricuspid atresia
- Ebstein's anomaly
- Pulmonary atresia
- Single ventricle
- Double-outlet right ventricle

VI. REFERENCES

- 1. Synagis [package insert]. Waltham, MA: Sobi Inc; November 2021.
- 2. American Academy of Pediatrics. Updated guidance for palivizumab prophylaxis among infants and young children at increased risk of hospitalization for respiratory syncytial virus infection. *Pediatrics*. 2014;134(2):415-20.
- Rose EB, Wheatley A, Langley G, Gerber S, Haynes A. Respiratory Syncytial Virus Seasonality United States, 2014–2017. MMWR Morb Mortal Wkly Rep 2018;67:71–76. DOI: https://dx.doi.org/10.15585/mmwr.mm6702a4. Accessed April 28, 2023.

Synagis 1988-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



^{*} Medical support includes supplemental oxygen, diuretic therapy, or chronic corticosteroid therapy.

^{*}Must be hemodynamically significant. See Table above for examples of infants and children who are most likely to benefit from Synagis.

Reference number	
1988-A	

- 4. Bernstein D. Epidemiology and Genetic Basis of Congenital Heart Disease. In: Kliegman RM, St. Geme J. Nelson Textbook of Pediatrics, Edition 21. Chap. 451. Philadelphia, PA: Elsevier; 2020. Accessed April 28, 2023.
- 5. Midgley CM, Haynes AK, Baumgardner JL, et.al. Determining the Seasonality of Respiratory Syncytial Virus in the United States: The Impact of Increased Molecular Testing. *The Journal of Infectious Disease*. 1 August 2017; 216(3): 345-355.
- American Academy of Pediatrics. Updated Guidance: Use of Palivizumab Prophylaxis to Prevent Hospitalization From Severe Respiratory Syncytial Virus Infection During the 2022-2023 RSV Season. https://www.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/clinical-guidance/interim-guidance-for-use-of-palivizumab-prophylaxis-to-prevent-hospitalization/. Updated November 17, 2022. Accessed April 28, 2023.

Synagis 1988-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



TABRECTA (capmatinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Tabrecta is indicated for the treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) whose tumors have a mutation that leads to mesenchymal-epithelial transition (MET) exon 14 skipping as detected by an FDA-approved test.

Compendial Use

Non-small cell lung cancer

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Documentation of a mutation that leads to mesenchymal-epithelial transition (MET) exon 14 skipping or MET amplification in tumor or plasma specimens.

III. CRITERIA FOR INITIAL APPROVAL

Non-Small Cell Lung Cancer

Authorization of 12 months may be granted for treatment of NSCLC when either of the following criteria are met:

- A. The requested medication will be used as a single agent for advanced or metastatic NSCLC (including brain metastases from NSCLC) with MET exon 14 skipping positive tumors.
- B. The requested medication will be used for NSCLC with high-level MET amplification.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

Tabrecta 3878-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)

3878-A

- 1. Tabrecta [package insert]. East Hanover, NJ: Novartis Pharmaceutical Corporation; January 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed July 19, 2022.

Tabrecta 3878-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Adcirca (tadalafil tablet)
Alyq (tadalafil tablet)
tadalafil tablets (generic)
Tadliq (tadalafil oral suspension)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Indicated for the treatment of pulmonary arterial hypertension (PAH) (World Health Organization [WHO] Group 1) to improve exercise ability. Studies establishing effectiveness included predominately patients with NYHA Functional Class II – III symptoms and etiologies of idiopathic or heritable PAH (61%) or PAH associated with connective tissue diseases (23%).

B. Compendial Use

Secondary Raynaud's phenomenon

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Pulmonary Arterial Hypertension (PAH)

Authorization of 12 months may be granted for treatment of PAH when ALL of the following criteria are met:

- 1. Member has PAH defined as WHO Group 1 class of pulmonary hypertension (refer to Appendix).
- 2. PAH was confirmed by either criterion (i) or criterion (ii) below:
 - i. Pretreatment right heart catheterization with all of the following results:
 - a. mPAP > 20 mmHg
 - b. PCWP ≤ 15 mmHg
 - c. PVR ≥ 3 Wood units
 - ii. For infants less than one year of age, PAH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.

B. Secondary Raynaud's Phenomenon

Authorization of 12 months may be granted for treatment of secondary Raynaud's phenomenon when the member has had an inadequate response to one of the following medications:

Tadalafil Products 1640-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1640-A

- 1. Calcium channel blockers
- 2. Angiotensin II receptor blockers
- 3. Selective serotonin reuptake inhibitors
- 4. Alpha blockers
- 5. Topical nitrates

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members with an indication listed in Section III who are currently receiving a tadalafil product through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. APPENDIX

WHO Classification of Pulmonary Hypertension 1 PAH

- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma
 - 4.2.2 Other malignant tumors

Renal carcinoma

Uterine carcinoma

Germ cell tumours of the testis

Other tumours

4.2.3 Non-malignant tumours

Tadalafil Products 1640-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1640-A

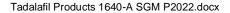
- Uterine leiomyoma
- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 **Parasites** Hydatidosis

5 PH with unclear and/or multifactorial mechanisms

- 5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders
- 5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis
- 5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis
- 5.4 Complex congenital heart disease

III. REFERENCES

- 1. Adcirca [package insert]. Indianapolis, IN: Eli Lilly and Company; September 2020.
- 2. Tadalafil [package insert]. Bridgewater, NJ: Ajanta Pharma USA Inc.; July 2022.
- 3. Alyg [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc.; September 2021.
- 4. Tadlig [package insert]. Farmville, NC: CMP Pharma, Inc.; June 2022.
- 5. IBM Micromedex® DRUGDEX® (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com. Accessed April 06, 2020.
- 6. Chin KM, Rubin LJ. Pulmonary arterial hypertension. J Am Coll Cardiol. 2008;51(16):1527-1538.
- 7. McLaughlin VV, Archer SL, Badesch DB, et al. ACCF/AHA 2009 expert consensus document on pulmonary hypertension a report of the American College of Cardiology Foundation Task Force on Expert Consensus Documents and the American Heart Association developed in collaboration with the American College of Chest Physicians; American Thoracic Society, Inc.; and the Pulmonary Hypertension Association. J Am Coll Cardiol. 2009;53(17):1573-1619.
- 8. Badesch DB, Champion HC, Gomez-Sanchez MA, et al. Diagnosis and assessment of pulmonary arterial hypertension. J Am Coll Cardiol. 2009;54:S55-S66.
- 9. Simonneau G, Robbins IM, Beghetti M, et al. Updated clinical classification of pulmonary hypertension. J Am Coll Cardiol. 2013:62:D34-S41.
- 10. Rubin LJ; American College of Chest Physicians. Diagnosis and management of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. Chest. 2004;126(1 Suppl):7S-10S.
- 11. Barst RJ, Gibbs SR, Ghofrani HA, et al. Updated evidence-based treatment algorithm in pulmonary arterial hypertension. J Am Coll Cardiol. 2009;54:S78-S84.
- 12. Taichman DB, Ornelas J, Chung L, et al. Pharmacologic therapy for pulmonary arterial hypertension in adults. CHEST guideline and expert panel report. Chest. 2014;46(2):449-475.
- 13. Abman, SH, Hansmann G, Archer SL, et al. Pediatric pulmonary hypertension: guidelines from the American Heart Association and American Thoracic Society. Circulation. 2015;132(21):2037-99.
- 14. Klinger, JR., Elliott, CG, Levine, DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. Chest. 2019:155(3): 565-586.
- 15. Galie, N., McLaughlin, VV, Rubin, LJ, Simonneau, G. An overview of the 6th World Symposium on Pulmonary Hypertension. Eur Respir J 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.
- 16. Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. Eur Respir J 2019;53:1801913; doi:10.1183/13993003.01913-2018.



© 2022 CVS Caremark. All rights reserved.



TAFINLAR (dabrafenib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met, and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Tafinlar is indicated as a single agent for the treatment of patients with unresectable or metastatic melanoma with BRAF V600E mutation as detected by an FDA-approved test.
- 2. Tafinlar is indicated, in combination with trametinib, for the treatment of patients with unresectable or metastatic melanoma with BRAF V600E or V600K mutations as detected by an FDA-approved test.
- 3. Tafinlar is indicated, in combination with trametinib, for the treatment of patients with metastatic non-small cell lung cancer (NSCLC) with BRAF V600E mutation as detected by an FDA-approved test.
- 4. Tafinlar is indicated, in combination with trametinib, for the adjuvant treatment of patients with melanoma with BRAF V600E or V600K mutations as detected by an FDA-approved test, and involvement of lymph node(s), following complete resection.
- 5. Tafinlar is indicated, in combination with trametinib, for the treatment of patients with locally advanced or metastatic anaplastic thyroid cancer (ATC) with BRAF V600E mutation and no satisfactory locoregional treatment options.
- 6. Tafinlar is indicated, in combination with trametinib, for the treatment of adult and pediatric patients 6 years of age and older with unresectable or metastatic solid tumors with BRAF V600E mutation who have progressed following prior treatment and have no satisfactory alternative treatment options.

Limitations of Use: Tafinlar is not indicated for treatment of patients with colorectal cancer because of known intrinsic resistance to BRAF inhibition. Tafinlar is not indicated for treatment of patients with wild-type BRAF solid tumors.

B. Compendial Uses

- 1. Melanoma, BRAF V600 activating mutation-positive
- 2. Brain metastases from melanoma
- 3. NSCLC, BRAF V600E
- 4. Glioma, BRAF V600 activating mutation-positive
- 5. Meningioma, BRAF V600 activating mutation-positive
- 6. Astrocytoma, BRAF V600 activating mutation-positive
- 7. Thyroid Carcinoma
 - a. Papillary carcinoma
 - b. Follicular carcinoma
 - c. Hűrthle cell carcinoma
- 8. Hepatobiliary Cancers
 - a. Gallbladder Cancer
 - b. Extrahepatic Cholangiocarcinoma
 - c. Intrahepatic Cholangiocarcinoma
- 9. Histiocytic Neoplasms

Tafinlar 1683-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



- a. Erdheim-Chester Disease
- b. Langerhans Cell Histiocytosis

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of BRAF mutation documentation is necessary to initiate prior authorization review.

III. CRITERIA FOR INITIAL APPROVAL

A. Melanoma

Authorization of 12 months may be granted for treatment of melanoma with a BRAF V600 activating mutation (e.g., V600E or V600K) in any of the following settings:

- 1. Unresectable or metastatic cutaneous melanoma as a single agent or in combination with trametinib (Mekinist).
- 2. Brain metastases from melanoma in combination with trametinib (Mekinist).
- 3. Adjuvant treatment of stage III cutaneous melanoma in combination with trametinib (Mekinist) following complete resection or no evidence of disease.

B. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of BRAF V600E mutation-positive recurrent, advanced, or metastatic NSCLC as a single agent or in combination with trametinib (Mekinist).

C. Central Nervous System Cancer

Authorization of 12 months may be granted for treatment of BRAF V600 mutation-positive gliomas, meningiomas, or astrocytomas.

D. Thyroid carcinoma

Authorization of 12 months may be granted for treatment of thyroid carcinoma when any of the following criteria are met:

- 1. Member has progressive and/or symptomatic BRAF-positive follicular, Hürthle cell, or papillary thyroid carcinoma that is not amenable to radioactive iodine (RAI) therapy.
- 2. Member has BRAF V600E mutation positive locally advanced or metastatic anaplastic thyroid carcinoma and will be used in combination with trametinib (Mekinist).

E. Hepatobiliary Cancers

Authorization of 12 months may be granted for subsequent treatment of progressive BRAF-V600E mutated unresectable or metastatic gallbladder cancer, extrahepatic cholangiocarcinoma, or intrahepatic cholangiocarcinoma in combination with trametinib (Mekinist).

F. Histiocytic Neoplasms

Authorization of 12 months may be granted for treatment of BRAF V600E mutation-positive Erdheim-Chester disease or Langerhans cell histiocytosis as a single agent.

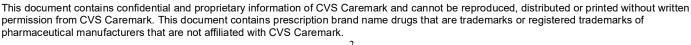
G. Solid Tumors

Authorization of 12 months may be granted for treatment of unresectable or metastatic solid tumors when all of the following criteria are met:

- 1. The tumors are BRAF V600E mutation positive.
- 2. The disease has progressed following prior treatment and there are no satisfactory alternative treatment options.

Tafinlar 1683-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.





Reference number(s) 1683-A

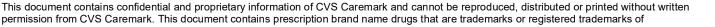
- 3. The member is 6 years of age or older.
- 4. The requested medication will not be used for the treatment of colorectal cancer.
- 5. The requested medication will be used in combination with trametinib (Mekinist).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression or recurrence while on the current regimen. For patients using Tafinlar for adjuvant treatment of cutaneous melanoma, only 12 months of therapy total will be approved.

V. REFERENCES

- 1. Tafinlar [package insert]. East Hanover, NJ: Novartis Pharmaceutical Corporation; June 2022.
- 2. The NCCN Drugs & Biologics Compendium 2021 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed November 5, 2021.
- 3. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed November 9, 2021.
- 4. Usubalieva A, Pierson CR, Kavran CA, et al. Primary Meningeal Pleomorphic Xanthoastrocytoma With Anaplastic Features: A Report of 2 Cases, One With BRAFV600E Mutation and Clinical Response to the BRAF Inhibitor Dabrafenib. Journal of neuropathology and experimental neurology. 2015;74(10):960-969. doi:10.1097/NEN.0000000000000240.
- 5. Mordechai O, Postovsky S, Vlodavsky E, et al. Metastatic Rhabdoid Meningioma with BRAF V600E Mutation and Good Response to Personalized Therapy: Case Report and Review of the Literature. Pediatric Hematology and Oncology. 2015; 32:3, 207-211, DOI: 10.3109/08880018.2014.936058
- 6. Lassaletta, A, Guerreiro Stucklin, A, Ramaswamy, V, et al. Profound clinical and radiological response to BRAF inhibition in a 2-month-old diencephalic child with hypothalamic/chiasmatic glioma. Pediatric Blood and Cancer. 2016; 63: 2038-2041. doi:10.1002/pbc.26086.
- Meletath SK, Pavlick D, Brennan T, et al. Personalized Treatment for a Patient with a BRAF V600E Mutation using Dabrafenib and a Tumor Treatment Fields Device in a High-Grade Glioma Arising from Ganglioglioma. Journal of the National Comprehensive Cancer Network. 2016; 14(11): 1345-1350.



CVS caremark®

TAGRISSO (osimertinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Tagrisso is indicated for the first-line treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) whose tumors have epidermal growth factor receptor (EGFR) exon 19 deletions or exon 21 L858R mutations, as detected by an FDA-approved test.
- Tagrisso is indicated for the treatment of adult patients with metastatic epidermal growth factor receptor (EGFR) T790M mutation-positive non-small cell lung cancer (NSCLC), as detected by an FDA-approved test, whose disease has progressed on or after EGFR tyrosine kinase inhibitor (TKI) therapy.
- 3. Tagrisso is indicated for adjuvant therapy after tumor resection in adult patients with non-small cell lung cancer (NSCLC) whose tumors have epidermal growth factor receptor (EGFR) exon 19 deletions or exon 21 L858R mutations, as detected by and FDA approved test.

B. Compendial Uses

- 1. EGFR mutation-positive recurrent, advanced or metastatic NSCLC.
- 2. Adjuvant treatment of completely resected stage IB-IIIA EGFR-mutation positive NSCLC.
- 3. Brain metastases from sensitizing EGFR mutation-positive NSCLC.
- 4. Leptomeningeal metastases from EGFR mutation-positive NSCLC.

All other indications are considered experimental/investigational and not medically necessary.

II. REQUIRED DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: EGFR mutation testing results.

III. CRITERIA FOR INITIAL APPROVAL

Non-small cell lung cancer (NSCLC)

- A. Authorization of 12 months may be granted for treatment of recurrent, advanced, or metastatic NSCLC (including brain and/or leptomeningeal metastases from NSCLC) in members with sensitizing EGFR mutation-positive disease as a single agent.
- B. Authorization of 12 months may be granted for the adjuvant treatment of NSCLC following complete tumor resection in members with EGFR mutation-positive disease as a single agent.

IV. CONTINUATION OF THERAPY

Tagrisso 1663-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.

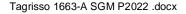


Non-small cell lung cancer (NSCLC)

- A. Authorization of 12 months (up to a maximum duration of 3 years) may be granted for continued treatment in members requesting reauthorization for adjuvant treatment of NSCLC when there is no evidence of unacceptable toxicity or disease recurrence while on the current regimen.
- B. Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for recurrent, advanced, or metastatic NSCLC when there is no evidence of unacceptable toxicity while on the current regimen.

V. REFERENCES

- 1. Tagrisso [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; January 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed March 4, 2022.



© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for TAFINLAR (dabrafenib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TAFINLAR (dabrafenib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met, and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Tafinlar is indicated as a single agent for the treatment of patients with unresectable or metastatic melanoma with BRAF V600E mutation as detected by an FDA-approved test.
- 2. Tafinlar is indicated, in combination with trametinib, for the treatment of patients with unresectable or metastatic melanoma with BRAF V600E or V600K mutations as detected by an FDA-approved test.
- 3. Tafinlar is indicated, in combination with trametinib, for the adjuvant treatment of patients with melanoma with BRAF V600E or V600K mutations as detected by an FDA-approved test, and involvement of lymph node(s), following complete resection.
- 4. Tafinlar is indicated, in combination with trametinib, for the treatment of patients with metastatic nonsmall cell lung cancer (NSCLC) with BRAF V600E mutation as detected by an FDA-approved test.
- 5. Tafinlar is indicated, in combination with trametinib, for the treatment of patients with locally advanced or metastatic anaplastic thyroid cancer (ATC) with BRAF V600E mutation and no satisfactory locoregional treatment options.
- 6. Tafinlar is indicated, in combination with trametinib, for the treatment of adult and pediatric patients 6 years of age and older with unresectable or metastatic solid tumors with BRAF V600E mutation who have progressed following prior treatment and have no satisfactory alternative treatment options.

Limitations of Use: Tafinlar is not indicated for treatment of patients with colorectal cancer because of known intrinsic resistance to BRAF inhibition. Tafinlar is not indicated for treatment of patients with wild-type BRAF solid tumors.

B. Compendial Uses

- 1. Melanoma, BRAF V600 activating mutation-positive
- 2. Brain metastases from melanoma
- 3. NSCLC, BRAF V600E
- 4. Glioma, BRAF V600 activating mutation-positive
- 5. Meningioma, BRAF V600 activating mutation-positive

Tafinlar 1683-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2023 CVS Caremark. All rights reserved.



- 6. Astrocytoma, BRAF V600 activating mutation-positive
- 7. Thyroid Carcinoma
 - i. Anaplastic carcinoma
 - ii. Papillary carcinoma
 - iii. Follicular carcinoma
 - iv. Hűrthle cell carcinoma
- 8. Hepatobiliary Cancers
 - i. Gallbladder Cancer
 - ii. Extrahepatic Cholangiocarcinoma
 - iii. Intrahepatic Cholangiocarcinoma
- 9. Histiocytic Neoplasms
 - i. Erdheim-Chester Disease
 - ii. Langerhans Cell Histiocytosis
- 10. Ovarian cancer/fallopian tube cancer/primary peritoneal cancer

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of BRAF mutation documentation is necessary to initiate prior authorization review.

III. CRITERIA FOR INITIAL APPROVAL

A. Cutaneous melanoma

Authorization of 12 months may be granted for treatment of melanoma with a BRAF V600 activating mutation (e.g., V600E or V600K) in any of the following settings:

- Unresectable or metastatic cutaneous melanoma as a single agent or in combination with trametinib (Mekinist).
- 2. Brain metastases from melanoma in combination with trametinib (Mekinist).
- 3. Adjuvant treatment of resected stage III cutaneous melanoma in combination with trametinib (Mekinist).
- 4. Limited resectable local satellite/in-transit recurrent disease in combination with trametinib (Mekinist).

B. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of BRAF V600E mutation-positive advanced or metastatic NSCLC as a single agent or in combination with trametinib (Mekinist).

C. Central Nervous System Cancer

Authorization of 12 months may be granted for treatment of BRAF V600 mutation-positive gliomas, meningiomas, or astrocytomas.

D. Thyroid Cancer

Authorization of 12 months may be granted for treatment of thyroid carcinoma when any of the following criteria are met:

- 1. Member has progressive and/or symptomatic BRAF-positive follicular, Hürthle cell, or papillary thyroid carcinoma that is not amenable to radioactive iodine (RAI) therapy.
- 2. Member has BRAF V600E mutation positive locally advanced, metastatic, or borderline resectable anaplastic thyroid carcinoma and the requested medication will be used in combination with trametinib (Mekinist).

E. Hepatobiliary Cancers

Authorization of 12 months may be granted for subsequent treatment of progressive BRAF-V600E mutated unresectable or metastatic gallbladder cancer, extrahepatic cholangiocarcinoma, or intrahepatic cholangiocarcinoma in combination with trametinib (Mekinist).

Tafinlar 1683-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2023 CVS Caremark. All rights reserved.



F. Histiocytic Neoplasms

Authorization of 12 months may be granted for treatment of BRAF V600E mutation-positive Erdheim-Chester disease or Langerhans cell histiocytosis as a single agent.

G. Solid Tumors

Authorization of 12 months may be granted for treatment of unresectable or metastatic solid tumors when all of the following criteria are met:

- 1. The tumors are BRAF V600E mutation positive.
- 2. The disease has progressed following prior treatment and there are no satisfactory alternative treatment options.
- 3. The member is 6 years of age or older.
- 4. The requested medication will not be used for the treatment of colorectal cancer.
- 5. The requested medication will be used in combination with trametinib (Mekinist).

H. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 12 months may be granted for treatment of persistent or recurrent BRAF-V600E positive epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma of the ovary, grade 1 endometrioid carcinoma, low-grade serious carcinoma/ovarian borderline epithelial tumor (low malignant potential), or mucinous carcinoma of the ovary, in combination with trametinib (Mekinist).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression or recurrence while on the current regimen. For patients using Tafinlar for adjuvant treatment of cutaneous melanoma, only 12 months of therapy total will be approved.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network $(NCCN^{(8)})$ is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines $^{(8)}$), the NCCN Drugs & Biologics Compendium (NCCN Compendium $^{(8)}$) and the NCCN Chemotherapy Order Templates (NCCN Templates $^{(8)}$).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is

Tafinlar 1683-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Tafinlar [package insert]. East Hanover, NJ: Novartis Pharmaceutical Corporation; June 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed November 17, 2022.
- 3. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed November 17, 2022.
- Usubalieva A, Pierson CR, Kavran CA, et al. Primary Meningeal Pleomorphic Xanthoastrocytoma With Anaplastic Features: A Report of 2 Cases, One With BRAFV600E Mutation and Clinical Response to the BRAF Inhibitor Dabrafenib. Journal of neuropathology and experimental neurology. 2015;74(10):960-969. doi:10.1097/NEN.0000000000000240.
- Mordechai O, Postovsky S, Vlodavsky E, et al. Metastatic Rhabdoid Meningioma with BRAF V600E Mutation and Good Response to Personalized Therapy: Case Report and Review of the Literature. Pediatric Hematology and Oncology. 2015; 32:3, 207-211, DOI: 10.3109/08880018.2014.936058

Tafinlar 1683-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- 6. Lassaletta, A, Guerreiro Stucklin, A, Ramaswamy, V, et al. Profound clinical and radiological response to BRAF inhibition in a 2-month-old diencephalic child with hypothalamic/chiasmatic glioma. Pediatric Blood and Cancer. 2016; 63: 2038-2041. doi:10.1002/pbc.26086.
- 7. Meletath SK, Pavlick D, Brennan T, et al. Personalized Treatment for a Patient with a BRAF V600E Mutation using Dabrafenib and a Tumor Treatment Fields Device in a High-Grade Glioma Arising from Ganglioglioma. *Journal of the National Comprehensive Cancer Network.* 2016; 14(11): 1345-1350.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx.</u> accessed September 16, 2019. (Note: A subscription may be required.)

TAKHZYRO (lanadelumab-flyo)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Takhzyro is indicated for prophylaxis to prevent attacks of hereditary angioedema (HAE) in adult and pediatric patients 12 years of age and older.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial authorization, the following should be documented:
 - 1. C1 inhibitor functional and antigenic protein levels
 - 2. F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-Osulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation testing, if applicable
 - 3. Chart notes confirming family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy, if applicable
- B. For continuation of therapy, chart notes demonstrating a reduction in frequency of attacks

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a prescriber who specializes in the management of HAE.

IV. CRITERIA FOR INITIAL APPROVAL

Hereditary angioedema (HAE)

Authorization of 6 months may be granted for prevention of HAE attacks when the requested medication will not be used in combination with any other medication used for the prophylaxis of HAE attacks and either of the following criteria is met at the time of diagnosis:

- A. Member has C1 inhibitor deficiency or dysfunction as confirmed by laboratory testing and meets one of the following criteria:
 - 1. C1 inhibitor (C1-INH) antigenic level below the lower limit of normal as defined by the laboratory performing the test, or
 - 2. Normal C1-INH antigenic level and a low C1-INH functional level (functional C1-INH less than 50% or C1-INH functional level below the lower limit of normal as defined by the laboratory performing the test).

Takhzyro 2668-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- B. Member has normal C1 inhibitor as confirmed by laboratory testing and meets one of the following criteria:
 - 1. Member has an F12, angiopoietin-1, plasminogen, kininogen-1 (KNG1), heparan sulfate-glucosamine 3-O-sulfotransferase 6 (HS3ST6), or myoferlin (MYOF) gene mutation as confirmed by genetic testing, or
 - 2. Member has a documented family history of angioedema and the angioedema was refractory to a trial of high-dose antihistamine therapy (i.e., cetirizine at 40 mg per day or the equivalent) for at least one month.

V. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continuation of therapy when all of the following criteria are met:

- A. Member meets the criteria for initial approval.
- B. Member has experienced a significant reduction in frequency of attacks (e.g., ≥ 50%) since starting treatment.
- C. Member has reduced the use of medications to treat acute attacks since starting treatment.
- D. The requested drug is being dosed every 4 weeks or dosing every 4 weeks has been considered if the member is well-controlled on therapy for more than 6 months.

VI. REFERENCES

- 1. Takhzyro [package insert]. Lexington, MA: Dyax Corp., a Takeda company; February 2022.
- 2. Maurer M, Magerl M, Ansotegui I, et al. The international WAO/EAACI guideline for the management of hereditary angioedema the 2021 revision and update. *Allergy*. 2022 Jan 10. doi: 10.1111/all. 15214. Online ahead of print.
- 3. Henao MP, Kraschnewski J, Kelbel T, Craig T. Diagnosis and screening of patients with hereditary angioedema in primary care. *Therapeutics and Clin Risk Management*. 2016; 12: 701-711.
- 4. Bernstein, J. Severity of Hereditary Angioedema, Prevalence, and Diagnostic Considerations. *Am J Med.* 2018;24:292-298.
- 5. Busse PJ, Christiansen, SC, Riedl MA, et al. US HAEA Medical Advisory Board 2020 Guidelines for the Management of Hereditary Angioedema. *J Allergy Clin Immunol: In Practice*. 2021 Jan;9(1):132-150.e3.
- Sharma J, Jindal AK, Banday AZ, et al. Pathophysiology of Hereditary Angioedema (HAE) Beyond the SERPING1 Gene [published online ahead of print, 2021 Jan 14] [published correction appears in Clin Rev Allergy Immunol. 2021 Feb 17]. Clin Rev Allergy Immunol. 2021;10.1007/s12016-021-08835-8.
 Doi:10.1007/s12016-021-08835-8.
- 7. Kanani, A., Schellenberg, R. & Warrington, R. Urticaria and angioedema. *All Asth Clin Immun* 7, S9 (2011), Table 2.
- 8. Veronez CL, Csuka D, Sheik FR, et al. The expanding spectrum of mutations in hereditary angioedema. *J Allergy Clin Immunol Pract*. 2021;S2213-2198(21)00312-3.





pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

TALTZ (ixekizumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- 1. Moderate to severe plaque psoriasis in patients 6 years of age and older who are candidates for systemic therapy or phototherapy
- 2. Adult patients with active psoriatic arthritis
- 3. Adult patients with active ankylosing spondylitis
- 4. Adult patients with active non-radiographic axial spondyloarthritis (nr-axSpA) with objective signs of inflammation

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Plaque psoriasis

- 1. Initial requests:
 - i. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected.
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.
- B. Psoriatic arthritis: For continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- C. Ankylosing spondylitis and axial spondyloarthritis:
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. CRITERIA FOR INITIAL APPROVAL

Taltz 2013-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2013-A

A. Moderate to severe plaque psoriasis (PsO)

- 1. Authorization of 12 months may be granted for members who have previously received Otezla or a biologic indicated for the treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for treatment of moderate to severe plaque psoriasis in members when any of the following criteria is met:
 - a. Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - b. At least 10% of the body surface area (BSA) is affected.
 - c. At least 3% of body surface area (BSA) is affected and the member meets any of the following criteria:
 - i. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine or acitretin.
 - ii. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine and acitretin (see Appendix).

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for treatment of active psoriatic arthritis.

C. Active ankylosing spondylitis (AS) and active axial spondyloarthritis

- 1. Authorization of 12 months may be granted for members who have previously received a biologic indicated for active ankylosing spondylitis or active axial spondyloarthritis.
- 2. Authorization of 12 months may be granted for treatment of active ankylosing spondylitis or active axial spondyloarthritis when any of the following criteria is met:
 - a. Member has experienced an inadequate response to at least two non-steroidal anti-inflammatory drugs (NSAIDs).
 - b. Member has an intolerance or contraindication to two or more NSAIDs.

IV. CONTINUATION OF THERAPY

A. Moderate to severe plaque psoriasis (PsO)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when any of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active psoriatic arthritis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Skin and/or nail involvement

Taltz 2013-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



C. Active ankylosing spondylitis (AS) and active axial spondyloarthritis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active ankylosing spondylitis or active axial spondyloarthritis and who achieve or maintain positive clinical response with the requested medication as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

V. OTHER

For all indications: Member has had a documented negative TB test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic DMARDs or targeted synthetic DMARDs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic DMARD or targeted synthetic DMARD.

VI. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VII. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine or Acitretin

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Drug interaction
- 4. Cannot be used due to risk of treatment-related toxicity
- 5. Pregnancy or currently planning pregnancy
- 6. Significant comorbidity prohibits use of systemic agents (examples include liver or kidney disease, blood dyscrasias, uncontrolled hypertension)

VIII. REFERENCES

- 1. Taltz [package insert]. Indianapolis, IN: Eli Lilly and Company; November 2021.
- 2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.

Taltz 2013-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2013-A

- 3. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 4: Guidelines of care for the management and treatment of psoriasis with traditional systemic agents. *J Am Acad Dermatol.* 2009;61:451-485.
- 4. Griffiths CE, Reich K, Lebwohl M, et al. Comparison of ixekizumab with etanercept or placebo in moderate-to-severe psoriasis (UNCOVER-2 and UNCOVER-3): results from two phase 3 randomised trials. *Lancet*. 2015;386(9993):541-51.
- Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. Ann Rheum Dis. 2020;79(6):700-712.
- 6. McInnes IB, Mease PJ, Kirkham B, et al. Secukinumab, a human anti-interleukin-17A monoclonal antibody, in patients with psoriatic arthritis (FUTURE 2): a randomised, double-blind, placebo-controlled, phase 3 trial. *Lancet*. 2015;386(9999):1137-46.
- 7. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. J Am Acad Dermatol. 2019;80(4):1029-1072.
- 8. Tuberculosis (TB). TB risk factors. Centers for Disease Control and Prevention. Retrieved on 15 November 2021 from: https://www.cdc.gov/tb/topic/basics/risk.htm.
- 9. Braun J, van den Berg R, Baraliakos X, et al. 2010 update of the ASAS/EULAR recommendations for the management of ankylosing spondylitis. *Ann Rheum Dis* 2011;70:896–904.
- Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the treatment of ankylosing spondylitis and nonradiographic axial spondyloarthritis. Arthritis Rheumatol. 2019;71(10):1285-1299.
- 11. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheum.* 2018;71:5-32.
- 12. Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. *Ann Rheum Dis.* 2020;79(6):700-712.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

TALZENNA (talazoparib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Talzenna is indicated for the treatment of adult patients with deleterious or suspected deleterious germline breast cancer susceptibility gene (BRCA)-mutated (*gBRCAm*) human epidermal growth factor receptor 2 (HER2)-negative locally advanced or metastatic breast cancer. Select patients for therapy based on an FDA-approved companion diagnostic for Talzenna.

B. Compendial Uses

- 1. Recurrent or metastatic human epidermal growth factor receptor 2 (HER2)-negative, BRCA 1/2-germline mutated breast cancer that is hormone receptor-negative, or hormone receptor-positive disease with visceral crisis or endocrine therapy refractory.
- 2. Recurrent or metastatic HER2-positive BRCA1/2-germline mutated breast cancer that is hormone receptor negative, or hormone receptor positive with or without endocrine therapy.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: BRCA mutation testing results.

III. CRITERIA FOR INITIAL APPROVAL

Breast cancer

Authorization of 12 months may be granted for treatment of locally advanced, recurrent, or metastatic breast cancer as a single agent in members with deleterious or suspected deleterious germline BRCA mutations.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

1. Talzenna [package insert]. New York, NY: Pfizer Inc.; September 2021.

Talzenna 2782-A SGM P2022.docx

© 2021 CVS Caremark. All rights reserved.



Reference	number(s)	
2782-A		

2. The NCCN Drugs & Biologics Compendium 2021 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed December 6, 2021.

Talzenna 2782-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



TASIGNA (nilotinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Adult patients and pediatric patients greater than or equal to 1 year of age with newly diagnosed Philadelphia chromosome positive chronic myeloid leukemia (Ph+ CML) in chronic phase
- 2. Adult patients with chronic phase and accelerated phase Ph+ CML resistant or intolerant to prior therapy that included imatinib
- 3. Pediatric patients greater than or equal to 1 year of age with chronic phase and accelerated phase Ph+ CML with resistance or intolerance to prior tyrosine-kinase inhibitor (TKI) therapy.

B. Compendial Uses

- 1. Primary treatment of advanced phase CML (accelerated phase or blast phase)
- 2. Follow-up therapy for CML patients after hematopoietic stem cell transplant (HSCT)
- 3. Ph+ acute lymphoblastic leukemia or lymphoblastic lymphoma (Ph+ ALL/LL)
- 4. Maintenance therapy for Ph+ ALL/LL patients after HSCT
- 5. Gastrointestinal stromal tumor (GIST)
- 6. Myeloid/lymphoid neoplasms with eosinophilia and ABL1 rearrangement in chronic phase
- 7. Lymphoid, myeloid or mixed lineage neoplasms with eosinophilia and ABL1 rearrangement in blast phase
- 8. Pigmented Villonodular Synovitis/Tenosynovial Giant Cell Tumor (PVNS/TGCT)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

The following information is necessary to initiate the prior authorization review:

- A. For treatment of CML or Ph+ ALL/LL: results of cytogenetic and/or molecular testing for detection of the Ph chromosome or the BCR-ABL gene
- B. For members requesting initiation of therapy with the requested medication for treatment of CML or ALL/LL after experiencing resistance to prior tyrosine kinase inhibitor (TKI) therapy: results of BCR-ABL1 mutation testing for T315I, Y253H, E255K/V, F359V/C/I, and G250E mutations, where applicable
- C. For members requesting initiation of therapy with the requested medication for treatment of myeloid and/or lymphoid neoplasms with eosinophilia: results of testing or analysis confirming ABL1 rearrangement

III. CRITERIA FOR INITIAL APPROVAL

A. Chronic Myeloid Leukemia (CML)

Tasigna 1793-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 7 months may be granted for treatment of CML that has been confirmed by detection of the Ph chromosome or BCR-ABL gene by cytogenetic and/or molecular testing when any of the following criteria are met:

- 1. Member has not received prior therapy with a TKI (e.g., bosutinib, dasatinib, imatinib, ponatinib)
- 2. Member experienced toxicity or intolerance to prior therapy with a TKI
- 3. Member experienced resistance to prior therapy with a TKI and results of BCR-ABL1 mutational testing are negative for all of the following: T315I, Y253H, E255K/V, F359V/C/I
- 4. Member has received HSCT for CML and results of BCR-ABL1 mutational testing are negative for all of the following: T315I, Y253H, E255K/V, F359V/C/I

B. Ph+ Acute Lymphoblastic Leukemia (ALL)/Lymphoblastic Lymphoma (LL)

Authorization of 12 months may be granted for treatment of Ph+ ALL/LL that has been confirmed by detection of the Ph chromosome or BCR-ABL gene by cytogenetic and/or molecular testing when any of the following criteria are met:

- 1. Member has not received prior therapy with a TKI (e.g., bosutinib, dasatinib, imatinib, ponatinib)
- 2. Member experienced toxicity or intolerance to prior therapy with a TKI
- 3. Member experienced resistance to prior therapy with a TKI and results of BCR-ABL1 mutational testing are negative for all of the following: T315I, Y253H, E255K/V, F359V/C/I, and G250E
- 4. Member has received HSCT for Ph+ ALL/LL and results of BCR-ABL1 mutational testing are negative for all of the following: T315I, Y253H, E255K/V, F359V/C/I, and G250E

C. Gastrointestinal Stromal Tumor (GIST)

Authorization of 12 months may be granted for treatment of GIST when either of the following criteria are met:

- 1. The requested medication will be used as a single agent for unresectable, recurrent/progressive, or metastatic disease and the member has failed at least four FDA-approved therapies (e.g., imatinib, sunitinib, regorafenib, ripretinib)
- 2. The requested medication will be used for palliation of symptoms if previously tolerated and effective

D. Myeloid/Lymphoid Neoplasms with Eosinophilia

Authorization of 12 months may be granted for treatment of myeloid and/or lymphoid neoplasms with eosinophilia and ABL1 rearrangement in the chronic phase or blast phase.

E. Pigmented Villonodular Synovitis/Tenosynovial Giant Cell Tumor (PVNS/TGCT)

Authorization of 12 months may be granted for the treatment of pigmented villonodular synovitis (PVNS) or tenosynovial giant cell tumor (TGCT) as a single agent.

IV. CONTINUATION OF THERAPY

A. CML

Authorization may be granted for continued treatment of CML that has been confirmed by detection of Ph chromosome or BCR-ABL gene by cytogenetic and/ or molecular testing when either of the following criteria is met:

- 1. Authorization of 12 months may be granted when any of the following criteria is met:
 - a. BCR-ABL1 is less than or equal to 10% and there is no evidence of disease progression or unacceptable toxicity while on the current regimen for members who have been receiving treatment with the requested medication for 6 months or greater
 - b. Member has received HSCT and there is no evidence of unacceptable toxicity or disease progression while on the current regimen

Tasigna 1793-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



2. Authorization of up to 7 months may be granted when the member has completed less than 6 months of therapy with the requested medication.

B. Ph+ ALL/LL

Authorization of 12 months may be granted for continued treatment of ALL/LL when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and either of the following criteria is met:

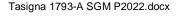
- 1. Member has Ph+ ALL/LL that has been confirmed by detection of Ph chromosome or BCR-ABL gene by cytogenetic and/ or molecular testing
- 2. Member has received HSCT for ALL/LL

C. GIST, Myeloid/Lymphoid Neoplasms with Eosinophilia, or PVNS/TGCT

Authorization of 12 months may be granted for continued treatment of GIST, myeloid/lymphoid neoplasms with eosinophilia, or PVNS/TGCT when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Tasigna [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; September 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 13, 2022.
- 3. NCCN Clinical Practice Guidelines in Oncology® Chronic Myeloid Leukemia (Version 3.2022). © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 13, 2022.
- 4. NCCN Clinical Practice Guidelines in Oncology® Acute Lymphoblastic Leukemia (Version 1.2022). © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed April 13, 2022.
- Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics, Inc. Updated periodically. Available at: https://www.micromedexsolutions.com [available with subscription]. Accessed April 14, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

TAVALISSE (fostamatinib disodium hexahydrate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of thrombocytopenia in adult patients with chronic immune thrombocytopenia (ITP) who have had an insufficient response to a previous treatment.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: pretreatment and current platelet counts

III. EXCLUSIONS

Coverage will not be provided for members with the following exclusion: concomitant use of Tavalisse with thrombopoietin receptor agonists (e.g., Promacta, Nplate, Doptelet, Mulpleta)

IV. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a hematologist.

V. CRITERIA FOR INITIAL APPROVAL

Chronic immune thrombocytopenia (ITP)

Authorization of 12 weeks may be granted to members with chronic ITP who meet all of the following criteria:

- A. Inadequate response or intolerance to prior therapy (for example, corticosteroids or immunoglobulins).
- B. Untransfused platelet count at any point prior to the initiation of the requested medication is less than 30x10⁹/L OR 30x10⁹/L to 50x10⁹/L with symptomatic bleeding (e.g., significant mucous membrane bleeding, gastrointestinal bleeding or trauma) or risk factors for bleeding (see Section VI).

VI. CONTINUATION OF THERAPY

Chronic immune thrombocytopenia (ITP)

Tavalisse 2560-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 2560-A

- A. Authorization of 3 months may be granted to members with current platelet count less than 50x10⁹/L for whom the platelet count is not sufficient to prevent clinically important bleeding and who have not received a maximal Tayalisse dose for at least 8 weeks.
- B. Authorization of 12 months may be granted to members with current platelet count less than 50x10⁹/L for whom the current platelet count is sufficient to prevent clinically important bleeding.
- C. Authorization of 12 months may be granted to members with current platelet count of 50x10⁹/L to 200x10⁹/L.
- D. Authorization of 12 months may be granted to members with current platelet count greater than 200x10⁹/L to less than or equal to 400x10⁹/L for whom Tavalisse dosing will be adjusted to achieve a platelet count sufficient to avoid clinically important bleeding.

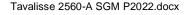
VII. APPENDIX

Examples of risk factors for bleeding (not all inclusive)

- Undergoing a medical or dental procedure where blood loss is anticipated
- Comorbidity (e.g., peptic ulcer disease, hypertension)
- Mandated anticoagulation therapy
- Profession (e.g., construction worker) or lifestyle (e.g., plays contact sports) that predisposes patient to trauma

VIII. REFERENCES

- 1. Tavalisse [package insert]. South San Francisco, CA: Rigel Pharmaceuticals, Inc.; November 2020.
- 2. Nuenert C, Terrel DR, Arnold DM, et al. American Society of Hematology 2019 guidelines for immune thrombocytopenia. *Blood Adv* 2019;3(23):3829–3866.
- 3. Provan D, Amold DM, Bussel JB, et al. Updated international consensus report on the investigation and management of primary immune thrombocytopenia. *Blood Adv* 2019:3(22): 3780–3817.
- 4. Rodeghiero F, Stasi R, Gemsheimer T, et al. Standardization of terminology, definitions and outcome criteria in immune thrombocytopenic purpura of adults and children: report from an international working group. *Blood*. 2009;113(11):2386-2393.
- 5. Bussel J, Arnold DM, Grossbard E, et al. Fostamatinib for the treatment of adult chronic and persistent immune thrombocytopenia: Results of two, phase III, randomized placebo-controlled trials. *Am J Hematol.* 2018; published online: https://doi.org/10.1002/ajh.25125.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Specialty Guideline Management

TAZVERIK (tazemetostat)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- 1. Tazverik is indicated for the treatment of adults and pediatric patients aged 16 years and older with metastatic or locally advanced epithelioid sarcoma not eligible for complete resection.
- 2. Tazverik is indicated for the treatment of adult patients with relapsed or refractory (R/R) follicular lymphoma (FL) whose tumors are positive for an EZH2 mutation as detected by an FDA-approved test and who have received at least 2 prior systemic therapies.
- 3. Tazverik is indicated for the treatment of adult patients with R/R FL who have no satisfactory alternative treatment options.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For the treatment of follicular lymphoma, documentation of an EZH2 mutation (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Epithelioid Sarcoma

Authorization of 12 months may be granted for the treatment of metastatic or locally advanced epithelioid sarcoma as a single agent when the member is 16 years of age or older and the disease is not eligible for complete resection.

B. Follicular Lymphoma

Authorization of 12 months may be granted for the treatment of relapsed or refractory follicular lymphoma when the member is 18 years of age or older and either of the following criteria is met:

- 1. Tumor is positive for an EZH2 mutation and the member has received at least 2 prior therapies
- 2. The member does not have any satisfactory alternative treatment options

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Tazverik 3502-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



TECARTUS (brexucabtagene autoleucel)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- 1. Adult patients with relapsed or refractory mantle cell lymphoma (MCL)
- 2. Adult patients with relapsed or refractory B-cell precursor acute lymphoblastic leukemia (ALL)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For all indications: Chart notes, medical record documentation or claims history supporting previous lines of therapy.
- B. For Acute Lymphoblastic Leukemia: Testing or analysis confirming morphological disease in the bone marrow (> 5% blasts).

III. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions:

- A. ECOG performance status greater than or equal to 3 (member is not ambulatory and not capable of all self-care, confined to bed or chair more than 50% of waking hours)
- B. Inadequate and unstable kidney, liver, pulmonary or cardiac function
- C. Active hepatitis B, active hepatitis C or any active uncontrolled infection
- D. Active inflammatory disorder

IV. CRITERIA FOR INITIAL APPROVAL

A. Mantle Cell Lymphoma

Authorization of 3 months may be granted for treatment of mantle cell lymphoma in members 18 years of age or older when all of the following criteria are met:

- 1. The disease is relapsed or refractory.
- 2. The member has had previous treatment with both chemoimmunotherapy and a bruton tyrosine kinase inhibitor (e.g., ibrutinib).
- 3. The member has not received a previous treatment course of brexucabtagene autoleucel or another CD19-directed chimeric antigen receptor (CAR) T-cell therapy.

B. Adult Relapsed or Refractory B-cell precursor Acute Lymphoblastic Leukemia (ALL)

Tecartus 4042-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



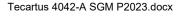
4042-A

Authorization of 3 months may be granted for the treatment of B-cell precursor acute lymphoblastic leukemia (ALL) in members 18 years of age or older when all of the following criteria are met:

- The member has not received a previous treatment course of the requested medication or another CD19-directed chimeric antigen receptor (CAR-T) therapy, or any prior CD19 directed therapy other than blinatumomab.
- 2. The member meets either of the following criteria:
 - Member has Philadelphia chromosome-negative disease that is relapsed or refractory as defined as one of the following:
 - a. Primary refractory disease
 - b. First relapse with remission of 12 months or less
 - c. Relapsed or refractory disease after at least 2 previous lines of systemic therapy
 - d. Relapsed or refractory disease after allogeneic stem cell transplant (allo-SCT)
 - ii. Member has Philadelphia chromosome-positive disease and meets any of the following:
 - The member has relapsed or refractory disease despite treatment with at least 2 different tyrosine kinase inhibitors (TKIs) (e.g., bosutinib, dasatinib, imatinib, nilotinib, ponatinib)
 - The member is intolerant to TKI therapy
- 3. The member has morphological disease in the bone marrow (>5% blasts)
- 4. The member does not have active graft versus host disease.

V. REFERENCES

- 1. Tecartus [package insert]. Santa Monica, CA: Kite Pharma, Inc.; October 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 6, 2023.
- 3. Wang M, Munoz J, Goy A, et al. KTE-X19 CAR T-Cell Therapy in Relapsed or Refractory Mantle-Cell Lymphoma. NEJM 2020; 382:1331-1342.
- Shah BD, Ghobadi A, Oluwole OO, et al. KTE-X19 for relapsed or refractory adult B-cell acute lymphoblastic leukaemia: phase 2 results of the single-arm, open-label, multicentre ZUMA-3 study. Lancet. 2021;398(10299):491-502.



© 2023 CVS Caremark. All rights reserved.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

3502-A

V. REFERENCES

- 1. Tazverik [package insert]. Cambridge, MA: Epizyme, Inc.; July 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed January 12, 2022.

Tazverik 3502-A SGM P2022.docx





POLICY Document for TECENTRIQ (atezolizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023 Tecentriq 1766-A SGM 2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TECENTRIQ (atezolizumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Non-small cell lung cancer (NSCLC)
 - a. Tecentriq, as a single-agent, is indicated as adjuvant treatment following resection and platinum-based chemotherapy for adult patients with stage II to IIIA non-small cell lung cancer (NSCLC) whose tumors have PD-L1 expression on ≥ 1% of tumor cells, as determined by an FDA-approved test.
 - b. Tecentriq, as a single-agent, is indicated for the first line treatment of adult patients with metastatic NSCLC whose tumors have high PD-L1 expression (PD-L1 stained ≥ 50% of tumor cells [TC ≥ 50%] or PD-L1 stained tumor-infiltrating immune cells [IC] covering ≥ 10% of the tumor area [IC ≥ 10%]), as determined by an FDA-approved test, with no EGFR or ALK genomic tumor aberrations.
 - Tecentriq, in combination with bevacizumab, paclitaxel, and carboplatin, is indicated for the first-line treatment, of adult patients with metastatic non-squamous NSCLC with no EGFR or ALK genomic tumor aberrations.
 - d. Tecentriq, in combination with paclitaxel protein-bound and carboplatin, is indicated for the first-line treatment of adult patients with metastatic non-squamous NSCLC with no EGFR or ALK genomic tumor aberrations.
 - e. Tecentriq as a single agent is indicated for the treatment of adult patients with metastatic NSCLC who have disease progression during or following platinum-containing chemotherapy. Patients with EGFR or ALK genomic tumor aberrations should have disease progression on FDA-approved therapy for NSCLC harboring these aberrations prior to receiving Tecentriq.
- 2. Small cell lung cancer (SCLC)
 - Tecentriq, in combination with carboplatin and etoposide, is indicated for the first-line treatment of adult patients with extensive-stage small cell lung cancer (ES-SCLC).
- 3. Hepatocellular Carcinoma (HCC)

Checkpoint Inhibitors Site of Care P2023 Tecentriq 1766-A SGM 2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



Tecentriq, in combination with bevacizumab, is indicated for the treatment of patients with unresectable or metastatic HCC who have not received prior systemic therapy.

4. Melanoma

Tecentriq, in combination with cobimetinib and vemurafenib, is indicated for the treatment of patients with BRAF V600 mutation-positive unresectable or metastatic melanoma.

5. Alveolar Soft Part Sarcoma (ASPS)

Tecentriq, as a single agent, is indicated for the treatment of adult and pediatric patients age 2 years and older with unresectable or metastatic ASPS.

B. Compendial Uses

- 1. Urothelial carcinoma
 - a. Bladder cancer
 - b. Primary carcinoma of the urethra
 - c. Upper genitourinary tract tumors
 - d. Urothelial carcinoma of the prostate
- 2. Non-small cell lung cancer (NSCLC)
- 3. Malignant Peritoneal Mesothelioma, Pericardial Mesothelioma, Tunica Vaginalis Testis Mesothelioma
- 4. Cervical Cancer

All other indications are considered experimental/investigational and not medically necessary.

II. REQUIRED DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Test results confirming PD-L1 tumor expression (where applicable)
- B. Test results confirming tumor is positive for BRAF V600 mutation (where applicable)
- C. Test results confirming the presence of EGFR exon 19 deletions or L858R mutations or ALK rearrangements (where applicable)

III. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on PD-1 or PD-L1 inhibitor therapy

IV. CRITERIA FOR INITIAL APPROVAL

A. Urothelial Carcinoma - Bladder Cancer

Authorization of 6 months may be granted for treatment as a single agent for bladder cancer when the requested medication is used as first line therapy in cisplatin ineligible members whose tumors express PD-L1 (defined as PD-L1 stained tumor-infiltrating immune cells [IC] covering greater than or equal to 5% of the tumor area) or in members who are not eligible for any platinum containing chemotherapy regardless of PD-L1 expression for any of the following:

- 1. Stage II or Stage IIIa disease if tumor is present following reassessment of tumor status 2-3 months after primary treatment with either concurrent chemoradiotherapy, radiotherapy alone, or TURBT
- 2. Stage IIIb disease as downstaging systemic therapy or following partial response or progression after primary treatment with concurrent chemoradiotherapy
- Locally advanced or metastatic disease
- 4. Metastatic or local recurrence post-cystectomy

Checkpoint Inhibitors Site of Care P2023 Tecentriq 1766-A SGM 2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



5. Muscle invasive local recurrence or persistent disease in a preserved bladder

B. Urothelial Carcinoma - Primary Carcinoma of the Urethra

Authorization of 6 months may be granted for treatment as a single agent for primary carcinoma of the urethra when the requested medication is used as first line therapy for recurrent, locally advanced or metastatic disease in cisplatin ineligible members whose tumors express PD-L1 (defined as PD-L1 stained tumor-infiltrating immune cells [IC] covering greater than or equal to 5% of the tumor area) or in members who are not eligible for any platinum containing chemotherapy regardless of PD-L1 expression.

C. Urothelial Carcinoma - Upper Genitourinary Tract Tumors or Urothelial Carcinoma of the Prostate Authorization of 6 months may be granted for treatment as a single agent for upper genitourinary tract tumors or urothelial carcinoma of the prostate when the requested medication is used as first line therapy for locally advanced or metastatic disease in cisplatin ineligible members whose tumors express PD-L1 (defined as PD-L1 stained tumor-infiltrating immune cells [IC] covering greater than or equal to 5% of the tumor area) or in members who are not eligible for any platinum containing chemotherapy regardless of PD-L1 expression.

D. Non-Small Cell Lung Cancer (NSCLC)

- 1. Authorization of 6 months may be granted for treatment of recurrent, advanced or metastatic non-small cell lung cancer when there are no EGFR exon 19 deletions or L858R mutations or ALK rearrangements (unless testing is not feasible due to insufficient tissue) and any of the following criteria are met:
 - a. The requested medication will be used as continued maintenance therapy as a single agent or in combination with bevacizumab.
 - b. The requested medication will be used as first line or subsequent therapy in combination with chemotherapy.
 - c. The requested medication will be used as first line therapy for PD-L1 expression positive (≥50%) tumors as a single agent.
- 2. Authorization of 6 months may be granted for treatment of recurrent, advanced or metastatic non-small cell lung cancer as single agent subsequent therapy.
- 3. Authorization of 6 months may be granted for treatment of stage II to IIIB non-small cell lung cancer that is PD-L1 positive as single agent adjuvant therapy.

E. Small Cell Lung Cancer (SCLC)

Authorization of 6 months may be granted for treatment of small cell lung cancer when the requested medication will be used as initial treatment in combination with etoposide and carboplatin (followed by single agent maintenance) for extensive-stage disease.

F. Hepatocellular Carcinoma (HCC)

Authorization of 6 months may be granted for treatment of unresectable or metastatic HCC when the requested medication will be used as initial treatment in combination with bevacizumab.

G. Melanoma

Authorization of 6 months may be granted for the treatment of BRAF V600 mutation-positive unresectable or metastatic melanoma when the requested medication will be used in combination with cobimetinib (Cotellic) and vemurafenib (Zelboraf).

H. Malignant Peritoneal Mesothelioma, Pericardial Mesothelioma, Tunica Vaginalis Testis Mesothelioma Authorization of 6 months may be granted for the subsequent treatment of malignant peritoneal mesothelioma, pericardial mesothelioma, or tunica vaginalis testis mesothelioma when used in combination with bevacizumab.

I. Alveolar Soft Part Sarcoma (ASPS)

Authorization of 6 months may be granted for the treatment of unresectable or metastatic alveolar soft part

Checkpoint Inhibitors Site of Care P2023 Tecentriq 1766-A SGM 2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



sarcoma when used as a single agent.

J. Cervical Cancer

Authorization of 6 months may be granted for the treatment of persistent, recurrent or metastatic small cell neuroendocrine carcinoma of the cervix (NECC) when used in combination with etoposide and either cisplatin or carboplatin.

V. CONTINUATION OF THERAPY

A. Adjuvant treatment of Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted (up to 12 months total) for continued treatment in members requesting reauthorization of adjuvant therapy of non-small cell lung cancer who have not experienced disease recurrence or an unacceptable toxicity.

B. All other indications

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- a. Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- b. Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- c. Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- d. Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

Checkpoint Inhibitors Site of Care P2023 Tecentriq 1766-A SGM 2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentria [package insert]. South San Francisco. CA: Genentech. Inc.: December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed January 25, 2023.

Checkpoint Inhibitors Site of Care P2023 Tecentriq 1766-A SGM 2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website.

 http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)



POLICY Document for TEGSEDI (inotersen)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Preferred Product

EXCEPTIONS CRITERIA

hATTR DISORDERS

PREFERRED PRODUCT: ONPATTRO

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the products for the treatment of polyneuropathy of hereditary transthyretin-mediated amyloidosis specified in this policy. Coverage for the targeted product is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to members who are new to treatment with a targeted product for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Polyneuropathy of hereditary transthyretin-mediated (hATTR) amyloidosis Products

Product(s)	
Preferred*	Onpattro (patisiran) injection
Targeted • Amvuttra (vutrisiran) injection	
	Tegsedi (inotersen) injection

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

II. EXCEPTION CRITERIA

This program applies to members requesting treatment for an indication that is FDA-approved for the preferred product.

Coverage for the targeted product is provided when either of the following criteria is met:

- A. Member is currently receiving treatment with the targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- B. Member has a documented inadequate response or intolerable adverse event with the preferred product.

Specialty Exceptions hATTR-Polyneuropathy Medical 3025-D P2023a.docx Tegsedi 2773-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



TEGSEDI (inotersen)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Tegsedi is indicated for the treatment of the polyneuropathy of hereditary transthyretin-mediated amyloidosis in adults.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Testing or analysis confirming a mutation of the TTR gene
- B. Medical record documentation confirming the member demonstrates signs and symptoms of polyneuropathy and an improvement in these signs and symptoms since starting therapy for continuation

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a neurologist, geneticist, or physician specializing in the treatment of amyloidosis.

IV. CRITERIA FOR INITIAL APPROVAL

Polyneuropathy of Hereditary Transthyretin-mediated Amyloidosis

Authorization of 12 months may be granted for treatment of polyneuropathy of hereditary transthyretin-mediated amyloidosis (also called transthyretin-type familial amyloid polyneuropathy [ATTR-FAP]) when all of the following criteria are met:

- A. The diagnosis is confirmed by detection of a mutation of the TTR gene.
- B. Member exhibits clinical manifestations of ATTR-FAP (e.g., amyloid deposition in biopsy specimens, TTR protein variants in serum, progressive peripheral sensory-motor polyneuropathy).
- C. The member is not a liver transplant recipient.
- D. The requested medication will not be used in combination with patisiran (Onpattro), tafamidis (Vyndaqel, Vyndamax) or vutrisiran (Amvuttra).

V. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for the continued treatment of ATTR-FAP when all of the following criteria are met:

- A. The member must have met all initial authorization criteria.
- B. The member must have demonstrated a beneficial response to treatment with Tegsedi therapy compared to baseline (e.g., improvement of neuropathy severity and rate of disease progression as demonstrated by the modified Neuropathy Impairment Scale+7 (mNIS+7) composite score, the Norfolk Quality of Life-Diabetic Neuropathy (QoL-DN) total score, polyneuropathy disability (PND) score, FAP disease stage, manual grip strength). Documentation from the medical record must be provided.

Specialty Exceptions hATTR-Polyneuropathy Medical 3025-D P2023a.docx Tegsedi 2773-A SGM P2022a.docx

© 2023 CVS Caremark. All rights reserved.



SECTION 1

- 1. Onpattro [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; January 2023.
- 2. Tegsedi [package insert]. Waltham, MA: Sobi Inc; June 2022.
- 3. Amvuttra [package insert]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; June 2022.

SECTION 2

- 1. Tegsedi [package insert]. Waltham, MA: Sobi, Inc.; June 2022.
- 2. Benson MD, et. al., Inotersen Treatment for Patients with Hereditary Transthyretin Amyloidosis. N Engl J Med. 2018 Jul 5; 379(1):22-31.
- 3. Ando Y, Coelho T, Berk JL, Cruz MW, Ericzon BG, Ikeda S, Lewis WD, Obici L, Planté-Bordeneuve V, Rapezzi C, et al. Guideline of transthyretin-related hereditary amyloidosis for clinicians. Orphanet J Rare Dis. 2013; 8:31.
- 4. Sekijima Y. Hereditary Transthyretin Amyloidosis. 2001 Nov 5 [Updated 2021 June 17]. In: Adam MP, Ardinger HH, Pagon RA, et al., editors. GeneReviews® [Internet]. Seattle (WA): University of Washington, Seattle; 1993-2022. Available from: https://www.ncbi.nlm.nih.gov/books/NBK1194/. Accessed April 1, 2022.

Temodar (temozolomide) temozolomide (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Newly Diagnosed Glioblastoma

Temodar is indicated for the treatment of adult patients with newly diagnosed glioblastoma concomitantly with radiotherapy and then as maintenance treatment.

2. Refractory Anaplastic Astrocytoma

Temodar is indicated for the treatment of adult patients with refractory anaplastic astrocytoma who have experienced disease progression on a drug regimen containing nitrosourea and procarbazine.

B. Compendial Uses

- 1. Central nervous system (CNS) cancer
- 2. Ewing sarcoma
- 3. Neuroendocrine tumors of the pancreas, gastrointestinal tract, lung, and thymus
- 4. Well-differentiated grade 3 neuroendocrine tumors
- 5. Poorly differentiated (high grade) neuroendocrine carcinoma/large or small cell carcinoma
- 6. Pheochromocytoma/paraganglioma
- 7. Cutaneous melanoma
- 8. Uveal melanoma
- 9. Mycosis fungoides (MF)/Sézary syndrome (SS)
- 10. Small cell lung cancer
- 11. Soft tissue sarcoma
- 12. Uterine sarcoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Central nervous system (CNS) cancer

Authorization of 12 months may be granted for treatment of CNS cancers.

B. Ewing sarcoma

Authorization of 12 months may be granted for treatment of Ewing sarcoma.

C. Neuroendocrine tumors

Authorization of 12 months may be granted for treatment of neuroendocrine tumors.

temozolomide-Temodar 1665-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



D. Poorly differentiated (high-grade) neuroendocrine carcinoma/large or small cell carcinoma Authorization of 12 months may be granted for treatment of poorly differentiated (high-grade) neuroendocrine carcinoma or large or small cell carcinoma.

E. Pheochromocytoma/paraganglioma

Authorization of 12 months may be granted for treatment of pheochromocytoma or paraganglioma.

F. Cutaneous Melanoma

Authorization of 12 months may be granted for treatment of cutaneous melanoma for metastatic or unresectable disease.

G. Uveal Melanoma

Authorization of 12 months may be granted for treatment of uveal melanoma for distant metastatic disease.

H. Mycosis fungoides (MF)/Sézary syndrome (SS)

Authorization of 12 months may be granted for treatment of MF or SS.

I. Small cell lung cancer (SCLC)

Authorization of 12 months may be granted for treatment of SCLC.

J. Soft tissue sarcoma (STS)

Authorization of 12 months may be granted for treatment of STS.

K. Uterine sarcoma

Authorization of 12 months may be granted for treatment of uterine sarcoma.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Temodar [package insert]. Whitehouse Station, NJ: Merck & Co., Inc.; November 2019.
- 2. Temozolomide [package insert]. Durham, NC: Accord Healthcare, Inc.; October 2021.
- 3. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed January 12, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

temozolomide-Temodar 1665-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for TECENTRIQ (atezolizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, and Yervoy

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023_Jan Tecentriq 1766-A SGM P2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TECENTRIQ (atezolizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Non-small cell lung cancer (NSCLC)
 - a. Tecentriq, as a single-agent, is indicated as adjuvant treatment following resection and platinum-based chemotherapy for adult patients with stage II to IIIA non-small cell lung cancer (NSCLC) whose tumors have PD-L1 expression on ≥ 1% of tumor cells, as determined by an FDA-approved test.
 - b. Tecentriq, as a single-agent, is indicated for the first line treatment of adult patients with metastatic NSCLC whose tumors have high PD-L1 expression (PD-L1 stained ≥ 50% of tumor cells [TC ≥ 50%] or PD-L1 stained tumor-infiltrating immune cells [IC] covering ≥ 10% of the tumor area [IC ≥ 10%]), as determined by an FDA-approved test, with no EGFR or ALK genomic tumor aberrations.
 - c. Tecentriq, in combination with bevacizumab, paclitaxel, and carboplatin, is indicated for the first-line treatment, of adult patients with metastatic non-squamous NSCLC with no EGFR or ALK genomic tumor aberrations.
 - d. Tecentriq, in combination with paclitaxel protein-bound and carboplatin, is indicated for the first-line treatment of adult patients with metastatic non-squamous NSCLC with no EGFR or ALK genomic tumor aberrations.
 - e. Tecentriq as a single agent is indicated for the treatment of adult patients with metastatic NSCLC who have disease progression during or following platinum-containing chemotherapy. Patients with EGFR or ALK genomic tumor aberrations should have disease progression on FDA-approved therapy for NSCLC harboring these aberrations prior to receiving Tecentriq.
- 2. Small cell lung cancer (SCLC)
 - Tecentriq, in combination with carboplatin and etoposide, is indicated for the first-line treatment of adult patients with extensive-stage small cell lung cancer (ES-SCLC).

Checkpoint Inhibitors Site of Care P2023_Jan Tecentriq 1766-A SGM P2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



3. Hepatocellular Carcinoma (HCC)

Tecentriq, in combination with bevacizumab, is indicated for the treatment of patients with unresectable or metastatic HCC who have not received prior systemic therapy.

4. Melanoma

Tecentriq, in combination with cobimetinib and vemurafenib, is indicated for the treatment of patients with BRAF V600 mutation-positive unresectable or metastatic melanoma.

5. Alveolar Soft Part Sarcoma (ASPS)

Tecentriq, as a single agent, is indicated for the treatment of adult and pediatric patients age 2 years and older with unresectable or metastatic ASPS.

B. Compendial Uses

- 1. Urothelial carcinoma
 - a. Bladder cancer
 - b. Primary carcinoma of the urethra
 - c. Upper genitourinary tract tumors
 - d. Urothelial carcinoma of the prostate
- 2. Non-small cell lung cancer (NSCLC)
- 3. Malignant Peritoneal Mesothelioma, Pericardial Mesothelioma, Tunica Vaginalis Testis Mesothelioma
- 4. Cervical Cancer

All other indications are considered experimental/investigational and not medically necessary.

IV. REQUIRED DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Test results confirming PD-L1 tumor expression (where applicable)
- B. Test results confirming tumor is positive for BRAF V600 mutation (where applicable)
- C. Test results confirming the presence of EGFR exon 19 deletions or L858R mutations or ALK rearrangements (where applicable)

V. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on PD-1 or PD-L1 inhibitor therapy

VI. CRITERIA FOR INITIAL APPROVAL

A. Urothelial Carcinoma - Bladder Cancer

Authorization of 6 months may be granted for treatment as a single agent for bladder cancer when the requested medication is used as first line therapy in cisplatin ineligible members whose tumors express PD-L1 (defined as PD-L1 stained tumor-infiltrating immune cells [IC] covering greater than or equal to 5% of the tumor area) or in members who are not eligible for any platinum containing chemotherapy regardless of PD-L1 expression for any of the following:

- 1. Stage II or Stage IIIa disease if tumor is present following reassessment of tumor status 2-3 months after primary treatment with either concurrent chemoradiotherapy, radiotherapy alone, or TURBT
- 2. Stage IIIb disease as downstaging systemic therapy or following partial response or progression after primary treatment with concurrent chemoradiotherapy

Checkpoint Inhibitors Site of Care P2023_Jan Tecentriq 1766-A SGM P2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



- 3. Locally advanced or metastatic disease
- 4. Metastatic or local recurrence post-cystectomy
- 5. Muscle invasive local recurrence or persistent disease in a preserved bladder

B. Urothelial Carcinoma - Primary Carcinoma of the Urethra

Authorization of 6 months may be granted for treatment as a single agent for primary carcinoma of the urethra when the requested medication is used as first line therapy for recurrent, locally advanced or metastatic disease in cisplatin ineligible members whose tumors express PD-L1 (defined as PD-L1 stained tumor-infiltrating immune cells [IC] covering greater than or equal to 5% of the tumor area) or in members who are not eligible for any platinum containing chemotherapy regardless of PD-L1 expression.

C. Urothelial Carcinoma - Upper Genitourinary Tract Tumors or Urothelial Carcinoma of the Prostate Authorization of 6 months may be granted for treatment as a single agent for upper genitourinary tract tumors or urothelial carcinoma of the prostate when the requested medication is used as first line therapy for locally advanced or metastatic disease in cisplatin ineligible members whose tumors express PD-L1 (defined as PD-L1 stained tumor-infiltrating immune cells [IC] covering greater than or equal to 5% of the tumor area) or in members who are not eligible for any platinum containing chemotherapy regardless of PD-L1 expression.

D. Non-Small Cell Lung Cancer (NSCLC)

- 1. Authorization of 6 months may be granted for treatment of recurrent, advanced or metastatic non-small cell lung cancer when there are no EGFR exon 19 deletions or L858R mutations or ALK rearrangements (unless testing is not feasible due to insufficient tissue) and any of the following criteria are met:
 - a. The requested medication will be used as continued maintenance therapy as a single agent or in combination with bevacizumab.
 - b. The requested medication will be used as first line or subsequent therapy in combination with chemotherapy.
 - c. The requested medication will be used as first line therapy for PD-L1 expression positive (≥50%) tumors as a single agent.
- 2. Authorization of 6 months may be granted for treatment of recurrent, advanced or metastatic non-small cell lung cancer as single agent subsequent therapy.
- 3. Authorization of 6 months may be granted for treatment of stage II to IIIB non-small cell lung cancer that is PD-L1 positive as single agent adjuvant therapy.

E. Small Cell Lung Cancer (SCLC)

Authorization of 6 months may be granted for treatment of small cell lung cancer when the requested medication will be used as initial treatment in combination with etoposide and carboplatin (followed by single agent maintenance) for extensive-stage disease.

F. Hepatocellular Carcinoma (HCC)

Authorization of 6 months may be granted for treatment of unresectable or metastatic HCC when the requested medication will be used as initial treatment in combination with bevacizumab.

G. Melanoma

Authorization of 6 months may be granted for the treatment of BRAF V600 mutation-positive unresectable or metastatic melanoma when the requested medication will be used in combination with cobimetinib (Cotellic) and vemurafenib (Zelboraf).

H. Malignant Peritoneal Mesothelioma, Pericardial Mesothelioma, Tunica Vaginalis Testis Mesothelioma Authorization of 6 months may be granted for the subsequent treatment of malignant peritoneal mesothelioma, pericardial mesothelioma, or tunica vaginalis testis mesothelioma when used in combination with bevacizumab.

Checkpoint Inhibitors Site of Care P2023_Jan Tecentriq 1766-A SGM P2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



I. Alveolar Soft Part Sarcoma (ASPS)

Authorization of 6 months may be granted for the treatment of unresectable or metastatic alveolar soft part sarcoma when used as a single agent.

J. Cervical Cancer

Authorization of 6 months may be granted for the treatment of persistent, recurrent or metastatic small cell neuroendocrine carcinoma of the cervix (NECC) when used in combination with etoposide and either cisplatin or carboplatin.

VII. CONTINUATION OF THERAPY

A. Adjuvant treatment of Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted (up to 12 months total) for continued treatment in members requesting reauthorization of adjuvant therapy of non-small cell lung cancer who have not experienced disease recurrence or an unacceptable toxicity.

B. All other indications

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network[®] (NCCN[®]) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines[®]), the NCCN Drugs & Biologics Compendium (NCCN Compendium[®]) and the NCCN Chemotherapy Order Templates (NCCN Templates[®]).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- a. Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- b. Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- c. Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- d. Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or

Checkpoint Inhibitors Site of Care P2023_Jan Tecentriq 1766-A SGM P2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

<u>REFERENCES:</u>

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; July 2022.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; October 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; April 2022.
- 5. Keytruda [prescribing information]. Whitehouse Station, NJ: Merck & Co., Inc.: August 2022.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; November 2022.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; January 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; May 2022.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022

SECTION 2

- 1. Tecentrig [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed January 25, 2023.

Checkpoint Inhibitors Site of Care P2023_Jan Tecentriq 1766-A SGM P2022c.docx 9891A FNL3 Oncology Clinical Policy.docx



SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._
 http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019.

 (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

TEPMETKO (tepotinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Tepmetko is indicated for the treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) harboring mesenchymal-epithelial transition (MET) exon 14 skipping alterations.

B. Compendial Use

Non-small cell lung cancer

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Documentation of a mutation that leads to mesenchymal-epithelial transition (MET) exon 14 skipping or MET amplification in tumor or plasma specimens.

III. CRITERIA FOR INITIAL APPROVAL

Non-small cell lung cancer

Authorization of 12 months may be granted for treatment of NSCLC when either of the following criteria are met:

- A. The requested medication will be used as a single agent for advanced or metastatic NSCLC with MET exon 14 skipping positive tumors.
- B. The requested medication will be used for NSCLC with high-level MET amplification.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Tepmetko [package insert]. Rockland, MA: EMD Serono, Inc.; February 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed July 6, 2022.

Tepmetko 4492-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



XENAZINE (tetrabenazine) tetrabenazine (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Treatment of chorea associated with Huntington's disease

B. Compendial Uses

- 1. Tic disorders
- 2. Tardive dyskinesia
- 3. Hemiballismus
- 4. Chorea not associated with Huntington's disease

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary for both initial approval and continuation of therapy prior authorization reviews: Documentation of score of items 1 to 7 of the Abnormal Involuntary Movement Scale (AIMS) for tardive dyskinesia

III. CRITERIA FOR INITIAL APPROVAL

A. Chorea associated with Huntington's disease

Authorization of 6 months may be granted for treatment of chorea associated with Huntington's disease when both of the following criteria are met:

- 1. Member demonstrates characteristic motor examination features
- 2. Member meets one of the following conditions:
 - Laboratory results indicate an expanded HTT CAG repeat sequence of at least 36
 - ii. Member has a positive family history for Huntington's disease

B. Chorea not associated with Huntington's disease

Authorization of 6 months may be granted for treatment of chorea not associated with Huntington's disease.

C. Tic disorders

Authorization of 6 months may be granted for treatment of tic disorders.

tetrabenazine-Xenazine 2266-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



D. Tardive dyskinesia

Authorization of 6 months may be granted for the treatment of tardive dyskinesia when the baseline AIMS score for items 1 to 7 is obtained.

E. Hemiballismus

Authorization of 6 months may be granted for the treatment of hemiballismus.

IV. CONTINUATION OF THERAPY

A. Tardive dyskinesia

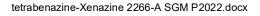
Authorization of 12 months may be granted for treatment of tardive dyskinesia when the member's tardive dyskinesia symptoms have improved as indicated by a decreased AIMS score (items 1 to 7) from baseline.

B. Other indications

Authorization of 12 months may be granted for treatment of all other indications listed in Section III when the member has experienced improvement or stabilization.

V. REFERENCES

- 1. Xenazine [package insert]. Deerfield, IL: Lundbeck Inc.; November 2019.
- 2. Micromedex® (electronic version). Truven Health Analytics, Greenwood Village, Colorado, USA. Available at: http://www.micromedexsolutions.com. Accessed March 3, 2022.
- 3. AHFS Drug Information. http://online.lexi.com/lco. Accessed March 3, 2022.
- 4. Guay DR. Tetrabenazine, a monoamine-depleting drug used in the treatment of hyperkinetic movement disorders. *Am J Geriatr Pharmacother*. 2010; 8:331-373.
- 5. Armstrong MJ, Miyasaki JM. Evidence-based guideline: pharmacologic treatment of chorea in Huntington disease: Report of the Guideline Development Subcommittee of the American Academy of Neurology. *Neurology*. 2012; 79(6):597-603.
- 6. Kenney C, Hunter C, Jankovic J. Long-term tolerability of tetrabenazine in the treatment of hyperkinetic movement disorders. Movement Disorders. 2007; 22(2): 193-7.
- 7. Tetrabenazine [package insert]. Westin, FL: Apotex Corp.; September 2018.
- 8. American Psychiatric Association. (2021). *Practice Guideline for the Treatment of Patients With Schizophrenia, third edition.* https://doi.org/10.1176/appi.books.9780890424841



© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

THALOMID (thalidomide)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Thalomid in combination with dexamethasone is indicated for the treatment of patients with newly diagnosed multiple myeloma.
- 2. Erythema Nodosum Leprosum (ENL)
 - a. Acute treatment of the cutaneous manifestations of moderate to severe ENL
 - b. Maintenance therapy for prevention and suppression of the cutaneous manifestations of ENL recurrence

Limitations of Use: not indicated as monotherapy for ENL treatment in the presence of moderate to severe neuritis

B. Compendial Uses

- 1. Myelofibrosis-related anemia
- 2. Multicentric Castleman's disease
- 3. AIDS-related aphthous stomatitis
- 4. Kaposi's sarcoma
- 5. Chronic graft-versus-host disease
- 6. Crohn's disease
- 7. Histiocytic neoplasms
 - i. Langerhans cell histiocytosis
 - ii. Rosai-Dorfman disease

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Multiple Myeloma

Authorization of 12 months may be granted for treatment of multiple myeloma.

B. Myelofibrosis-related Anemia

Authorization of 12 months may be granted for treatment of myelofibrosis-related anemia when all of the following criteria are met:

- 1. The requested medication will be given in combination with prednisone
- 2. The member has serum erythropoietin levels of either of the following:
 - a. 500 mU/mL or greater
 - b. Less than 500 mU/mL and no response or loss of response to erythropoietic stimulating agents

C. Erythema Nodosum Leprosum

Authorization of 12 months may be granted for treatment of erythema nodosum leprosum.

Thalomid 2368-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



D. Crohn's Disease

Authorization of 12 months may be granted for treatment of Crohn's disease.

E. Kaposi's Sarcoma

Authorization of 12 months may be granted for treatment of Kaposi's sarcoma as subsequent therapy.

F. Chronic Graft-versus-Host Disease

Authorization of 12 months may be granted for treatment of chronic graft-versus-host disease.

G. Multicentric Castleman's Disease

Authorization of 12 months may be granted for treatment of multicentric Castleman's disease.

H. AIDS-related Aphthous Stomatitis

Authorization of 12 months may be granted for treatment of AIDS-related aphthous stomatitis.

I. Histiocytic Neoplasms

Authorization of 12 months may be granted for treatment of histiocytic neoplasms, including Langerhans cell histiocytosis and Rosai-Dorfman disease, as a single agent.

III. CONTINUATION OF THERAPY

A. Multiple Myeloma, Multicentric Castleman's Disease, Histiocytic Neoplasms, and Kaposi's sarcoma Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

B. All Other Indications

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II, other than multiple myeloma, multicentric Castleman's disease, histiocytic neoplasms, or Kaposi's sarcoma, who have improvement in symptoms and no unacceptable toxicity.

IV. REFERENCES

- 1. Thalomid [package insert]. Summit, NJ: Celgene Corporation; February 2021.
- American Society of Health System Pharmacists. AHFS Drug Information. (Adult and Pediatric) Bethesda, MD. Electronic version, 2021. Available with subscription. URL: http://online.lexi.com/lco. Accessed October 5, 2021.
- 3. The NCCN Drugs & Biologics Compendium® © 2021 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed October 5, 2021.
- 4. DRUGDEX® System (electronic version). Truven Health Analytics, Greenwood Village, Colorado, USA. Available at: http://www.micromedexsolutions.com. Accessed October 5, 2021.





TIBSOVO (ivosidenib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Newly Diagnosed Acute Myeloid Leukemia
 Tibsovo is indicated in combination with azacitidine or as monotherapy for the treatment of newly diagnosed acute myeloid leukemia (AML) with a susceptible isocitrate dehydrogenase-1 (IDH1)
 mutation as detected by an FDA-approved test in adult patients who are ≥ 75 years old or who have
 comorbidities that preclude use of intensive induction chemotherapy.
- 2. Relapsed or Refractory Acute Myeloid Leukemia
 Tibsovo is indicated for the treatment of adult patients with relapsed or refractory acute myeloid
 leukemia (AML) with a susceptible isocitrate dehydrogenase-1 (IDH1) mutation as detected by an
 FDA-approved test.
- 3. Locally Advanced or Metastatic Cholangiocarcinoma
 Tibsovo is indicated for the treatment of adult patients with previously treated, locally advanced or
 metastatic cholangiocarcinoma with an isocitrate dehydrogenase-1 (IDH1) mutation as detected by an
 FDA-approved test.

B. Compendial Uses

- 1. AML with an IDH1 mutation
- 2. Cholangiocarcinoma with an IDH1 mutation
- 3. Conventional (grades 1-3) or dedifferentiated chondrosarcoma with a susceptible IDH-1 mutation

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: medical record documentation of isocitrate dehydrogenase-1 (IDH1) mutation

III. CRITERIA FOR INITIAL APPROVAL

A. Acute Myeloid Leukemia (AML)

Tibsovo 2635-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



- 1. Authorization of 12 months may be granted for treatment of newly diagnosed AML with a susceptible IDH1 mutation when any of the following criteria is met:
 - a. Member is 75 years of age or older and the requested medication will be used as a single agent or in combination with azacitidine
 - b. Member has comorbidities that preclude the use of intensive induction chemotherapy and the requested medication will be used as a single agent or in combination with azacitidine
 - c. Member is 60 years of age or older, declines intensive induction chemotherapy, and the requested medication will be used as a single agent
- 2. Authorization of 12 months may be granted for post-induction therapy for AML with a susceptible IDH1 mutation when all of the following criteria is met:
 - a. The requested medication will be used as a single-agent
 - b. Member is 60 years of age or older
 - c. Member has experienced response to Tibsovo therapy
- 3. Authorization of 12 months may be granted for treatment of relapsed or refractory AML with a susceptible IDH1 mutation as a single agent.

B. Cholangiocarcinoma

Authorization of 12 months may be granted for subsequent treatment of unresectable, locally advanced or metastatic cholangiocarcinoma as a single agent in members with an IDH1 mutation.

C. Chondrosarcoma

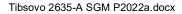
Authorization of 12 months may be granted for treatment of conventional (grades 1-3) or dedifferentiated chondrosarcoma in members with a susceptible IDH1 mutation.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Tibsovo [package insert]. Boston, MA: Servier Pharmaceuticals LLC; May 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 26, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

THIOLA (tiopronin) THIOLA EC (tiopronin delayed release tablets) tiopronin

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Thiola and Thiola EC are indicated, in combination with high fluid intake, alkali, and diet modification, for the prevention of cystine stone formation in adult and pediatric patients 20 kg and greater with severe homozygous cystinuria who are not responsive to these measures alone.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests:
 - 1. Genetic testing results showing mutations in both alleles of the SLC3A1 or SLC7A9 genes; and
 - 2. Lab results documenting baseline urinary cystine levels.
- B. Continuation of therapy requests: lab results documenting a decrease in urinary cystine levels compared to baseline.

III. CRITERIA FOR INITIAL APPROVAL

Cvstinuria

Authorization of 12 months may be granted for prevention of cystine stone formation in a member with severe homozygous cystinuria (biallelic mutations/variants in the SLC3A1 or the SLC7A9 gene) when all of the following criteria are met:

- A. Diagnosis of homozygous cystinuria (biallelic mutations/variants in the SLC3A1 or the SLC7A9 gene) was confirmed by genetic testing showing mutations in both alleles of the SLC3A1 or SLC7A9 genes.
- B. The requested medication is being used as an adjunct to high fluid intake, alkali, and diet modification.
- C. The member has elevated urinary cysteine levels at baseline.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of severe cystinuria in members requesting reauthorization who have experienced a decrease in urinary cystine levels compared to pretreatment baseline.

tiopronin-tiopronin-Thiola 2991-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



V. REFERENCES

- 1. Thiola [package insert]. San Antonio, TX: Mission Pharmaceutical Company; January 2021.
- 2. Thiola EC [package insert]. San Antonio, TX: Mission Pharmaceutical Company; March 2021.
- 3. Biyani CS, Cartledge JJ. Cystinuria- diagnosis and management. Eur Urology. 2006; 4:175-183.
- 4. Pearle MS, Goldfarb DS, Assimos DG, Curhan G, Denu-Ciocca CJ, Matlaga BR, Monga M, Penniston KL, Preminger GM, Turk TM, White JR; American Urological Association. Medical management of kidney stones: AUA guideline. J Urol. 2014 Aug;192(2):316-24.
- 5. Goldfarb DS, et al. Cystinuria and cystine stones. UpToDate, Lam, AO (Ed), Waltham, MA, 2022. URL: www.uptodate.com. Accessed March 14, 2022.

tiopronin-tiopronin-Thiola 2991-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

tobramycin inhalation solution/TOBI
TOBI Podhaler (tobramycin inhalation powder)
Bethkis (tobramycin inhalation solution)
Kitabis Pak (tobramycin inhalation solution)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Management of cystic fibrosis in patients with Pseudomonas aeruginosa

B. Compendial Use

Pseudomonas aeruginosa lower respiratory tract infection in patients with non-cystic fibrosis bronchiectasis

All other indications are considered experimental/investigational and are not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Cystic Fibrosis

Authorization of 12 months may be granted for members 2 years of age and older with cystic fibrosis when *Pseudomonas aeruginosa* is present in airway cultures OR the member has a history of *Pseudomonas aeruginosa* infection or colonization in the airways.

B. Bronchiectasis (Non-Cystic Fibrosis)

Authorization of 12 months may be granted for members with non-cystic fibrosis bronchiectasis when *Pseudomonas aeruginosa* is present in airway cultures OR the member has a history of *Pseudomonas aeruginosa* infection or colonization in the airways.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

IV. REFERENCES

- 1. Tobramycin inhalation solution [package insert]. Parsippany, NJ: Teva Pharmaceuticals USA; February 2020.
- 2. TOBI [package insert]. Morgantown, WV: Mylan Specialty L.P.; June 2021.
- 3. TOBI Podhaler [package insert]. Morgantown, WV: Mylan Specialty L.P.; October 2020.

Tobramycin Inhalation 1887-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 4. Bethkis [package insert]. Woodstock, IL: Chiesi USA, Inc.; May 2021.
- 5. Kitabis Pak [package insert]. Midlothian, VA: PARI Respiratory Equipment, Inc.; August 2021.
- 6. Micromedex® (electronic version). IBM Watson Health, Greenwood Village, Colorado. Available at https://www.micromedexsolutions.com. Accessed December 1, 2022.
- 7. Mogayzel PJ, Naureckas ET, Robinson KA, et al. Cystic fibrosis pulmonary guidelines. Chronic medications for maintenance of lung health. Am J Respir Crit Care Med. 2013;187(7):680-689. doi:10.1164/rccm.201207-1160oe
- 8. Rosen, MJ. Chronic cough due to bronchiectasis: ACCP Evidence-Based Clinical Practice Guidelines. Chest. 2006;129(1 Suppl):122S-131S. doi:10.1378/chest.129.1 suppl.122S
- Polverino E, Goeminne PC, McDonnell MJ, et al. European Respiratory Society guidelines for the management of adult bronchiectasis. Eur Respir J 2017;50(3):1700629. Published 2017 Sep 9. doi:10.1183/13993003.00629-2017
- 10. Lahiri T, Hempstead SE, Brady C, et al. Clinical practice guidelines from the Cystic Fibrosis Foundation for preschoolers with cystic fibrosis. *Pediatrics*. 2016;137(4):e20151784. doi:10.1542/peds.2015-1784

Tobramycin Inhalation 1887-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for TORISEL (temsirolimus)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TORISEL (temsirolimus)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Advanced renal cell carcinoma (RCC)

B. Compendial Uses

- 1. Relapsed or stage IV renal cell carcinoma
- 2. Endometrial carcinoma
- 3. Soft tissue sarcoma subtypes:
 - a. Perivascular epithelioid cell tumors (PEComa)
 - b. Rhabdomyosarcoma
 - c. Angiomyolipoma
 - d. Lymphangioleiomyomatosis
- 5. Mantle cell lymphoma (MCL)
- 6. Uterine Sarcoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Renal Cell Carcinoma

Authorization of 12 months may be granted as a single agent for treatment of advanced, relapsed, or stage IV renal cell carcinoma.

B. Endometrial Carcinoma

Torisel 2081-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted as a single agent for subsequent treatment of recurrent endometrial carcinoma.

C. Soft Tissue Sarcoma

- 1. Authorization of 12 months may be granted for treatment of any of the following subtypes of soft tissue sarcoma as single agent therapy: locally advanced unresectable or metastatic perivascular epithelioid cell tumor (PEComa), recurrent angiomyolipoma, or recurrent lymphangioleiomyomatosis.
- 2. Authorization of 12 months may be granted for treatment of rhabdomyosarcoma in combination with cyclophosphamide and vinorelbine.

D. Mantle Cell Lymphoma

Authorization of 12 months may be granted for treatment of relapsed or refractory mantle cell lymphoma.

E. Uterine Sarcoma

Authorization of 12 months may be granted as a single agent for subsequent treatment of advanced, recurrent/metastatic or inoperable PEComa.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Torisel 2081-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted
 and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - Breast Cancer
 - o Bladder Cancer
 - o Central Nervous System Cancers
 - o Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - o Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - o Head and Neck Cancers
 - o Hodgkin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Myeloproliferative Neoplasms
 - o Neuroendocrine and Adrenal Tumors
 - o Non-Small Cell Lung Cancer
 - Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - Penile Cancer
 - o Prostate Cancer
 - o Rectal Cancer

Torisel 2081-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.

Novologix LLC_NCCN Oncology Clinical Policy



- Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- Thymomas and Thymic Carcinomas
- Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Torisel [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; March 2018.
- 2. The NCCN Drugs & Biologics Compendium[®] © 2023 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 5, 2023.
- 3. Clinical Pharmacology. Elsevier Inc. Available at: https://www.clinicalkey.com/pharmacology/. Accessed May 8, 2023.
- 4. Hess G, Herbrecht R, Romaguerra J, et al. Phase III study to evaluate temsirolimus compared with investigator's choice therapy for the treatment of relapsed or refractory mantle cell lymphoma. *J Clin Oncol.* 2009:27:3822-29.

SECTION 2

1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.

Torisel 2081-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

SAMSCA (tolvaptan) tolvaptan (generic)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of clinically significant hypervolemic and euvolemic hyponatremia (serum sodium <125 mEq/L or less marked hyponatremia that is symptomatic and has resisted correction with fluid restriction), including patients with heart failure and Syndrome of Inappropriate Antidiuretic Hormone (SIADH)

Important Limitations

Patients requiring intervention to raise serum sodium urgently to prevent or to treat serious neurological symptoms should not be treated with Samsca/tolvaptan. It has not been established that raising serum sodium with Samsca/tolvaptan provides a symptomatic benefit to patients.

All other indications are considered experimental/investigational and are not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Hypervolemic/Euvolemic Hyponatremia

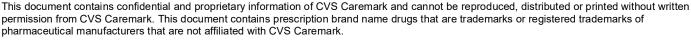
Authorization of 30 days may be granted for members prescribed the requested drug when all of the following criteria are met:

- A. Therapy was initiated (or re-initiated) in the hospital, for hypervolemic or euvolemic hyponatremia; and
- B. Serum sodium was less than 125 mEq/L or serum sodium was less than 135 mEq/L with symptoms (e.g., nausea, vomiting, headache, lethargy, confusion) at the time of therapy initiation; and
- C. The member will not receive the requested drug continually for greater than 30 days.

III. REFERENCES

- 1. Samsca [package insert]. Rockville, MD: Otsuka America Pharmaceutical, Inc.; April 2021.
- 2. Tolvaptan [package insert]. Parsippany, NJ: Ascend Laboratories, LLC; May 2020.
- 3. Hoorn EJ, Zietse R. Diagnosis and treatment of hyponatremia: Compilation of the guidelines. *J Am Soc Nephol.* 2017; 28(5):1340-1349.

tolvaptan-tolvaptan-Samsca 2181-A SGM P2022.docx







POLICY Document for TRELSTAR (triptorelin pamoate)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA GONADOTROPIN RELEASING HORMONE AGONISTS

PREFERRED PRODUCT: ELIGARD

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the gonadotropin releasing hormone agonist products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Camcevi and Lupron Depot. This program also applies to members who are new to treatment with Firmagon, Trelstar, or Zoladex for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gonadotropin releasing hormone agonists

	Product(s)
Preferred*	Eligard (leuprolide acetate)
Targeted	Camcevi (leuprolide mesylate)
	Firmagon (degarelix)
	Lupron Depot (leuprolide acetate for depot suspension)
	Trelstar (triptorelin)
	Zoladex (goserelin acetate)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Trelstar 1968-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



II. EXCEPTION CRITERIA

This program applies to members requesting treatment for prostate cancer.

A. Firmagon, Trelstar, and Zoladex

Coverage for the Firmagon, Trelstar, and Zoladex is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented hypersensitivity to the preferred product.

B. Camcevi and Lupron Depot

Coverage for Camcevi and Lupron Depot is provided when the member has a documented hypersensitivity to the preferred product.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TRELSTAR (triptorelin pamoate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Trelstar is indicated for the palliative treatment of advanced prostate cancer

B. Compendial Uses

- Prostate cancer
- 2. Preservation of ovarian function
- 3. Breast cancer ovarian suppression
- 4. Gender dysphoria (also known as gender non-conforming or transgender persons)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Hormone receptor status testing results (where applicable).

III. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Trelstar 1968-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



IV. CRITERIA FOR INITIAL APPROVAL

A. Prostate cancer

Authorization of 12 months may be granted for treatment of prostate cancer.

B. Preservation of ovarian function

Authorization of 3 months may be granted for preservation of ovarian function when the member is premenopausal and undergoing chemotherapy.

C. Breast cancer - ovarian suppression

Authorization of 12 months may be granted for ovarian suppression in premenopausal members with hormone-receptor positive breast cancer at higher risk for recurrence (e.g., young age, high-grade tumor, lymph-node involvement) when used in combination with endocrine therapy.

D. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Trelstar concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

V. CONTINUATION OF THERAPY

A. Prostate cancer

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization who are experiencing clinical benefit to therapy (e.g., serum testosterone less than 50 ng/dL) and who have not experienced an unacceptable toxicity.

B. Breast cancer - ovarian suppression

Authorization of 12 months may be granted (up to 5 years total) for continued treatment in members requesting reauthorization who were premenopausal at diagnosis and are still undergoing treatment with endocrine therapy.

C. Gender dysphoria

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Trelstar 1968-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx



- ii. The member has previously reached Tanner stage 2 of puberty or greater.
- iii. The member's comorbid conditions are reasonably controlled.
- iv. The member has been educated on any contraindications and side effects to therapy.
- v. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Trelstar concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

D. Preservation of ovarian function

All members (including new members) requesting authorization for continuation of therapy for preservation of ovarian function must meet all initial authorization criteria.

Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Trelstar 1968-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

<u>REFERENCES:</u>

SECTION 1

- 1. Eligard [package insert]. Fort Collins, CO: Tolmar Pharmaceuticals, Inc.; April 2019.
- 2. Camcevi [package insert]. Durham, NC: Accord BioPharma Inc.; May 2021.
- 3. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; February 2020.
- 4. Lupron Depot [package insert]. North Chicago, IL: AbbVie Inc.; April 2022.
- 5. Trelstar [package insert]. Ewing, NJ: Verity Pharmaceuticals Inc.; December 2021.
- 6. Zoladex [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.

SECTION 2

- 1. Trelstar [package insert]. Ewing, NJ: Verity Pharmaceuticals, Inc.; December 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed February 3, 2022.
- Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. J Clin Endocrinol Metab. 2017:102(11):3869–3903.
- 4. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 5. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. July 2020.
- 7. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed (February 2021)
- 8. Clowse MEB, Behera MA, Anders CK, et al. Ovarian preservation by GnRH agonists during chemotherapy: a meta-analysis. *J Womens Health (Larchmt)*. 2009 Mar; 18(3): 311–319. doi:10.1089/jwh.2008.0857.
- 9. Munhoz RR, et al. The role of LHRH agonists in ovarian function preservation in premenopausal women undergoing chemotherapy for early stage breast cancer: A systematic review and meta-analysis. Poster presented at: ASCO; May 29-June 2, 2015; Chicago, IL.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Trelstar 1968-A SGM P2022b.docx 9891A FNL3 Oncology Clinical Policy.docx © 2023 CVS Caremark. All rights reserved.



- Oktay K, Harvey BE, et al: Fertility Preservation in Patients With Cancer: ASCO Clinical Practice Guideline Update. Journal of Clinical Oncology 36:1994-2003, 2018.
- 11. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Breast Cancer. Version 2.2022. https://www.nccn.org/professionals/physician_gls/pdf/breast.pdf. Accessed February 3, 2022.
- 12. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed February 3, 2022.
- 13. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/home [available with subscription]. Accessed February 3, 2022.
- 14. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol*. 2017; 5: 816-26.
- 15. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.
- 16. Clinical Consult: CVS Caremark Clinical Programs Review. Focus on Gender Dysphoria Clinical Programs. September 2022.

SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._ http://www.nccn.org/professionals/drug compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

TREMFYA (guselkumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- 1. Treatment of adult patients with moderate-to-severe plaque psoriasis who are candidates for systemic therapy or phototherapy
- 2. Treatment of adult patients with active psoriatic arthritis

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Plaque psoriasis

- 1. Initial requests:
 - i. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected.
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.
- B. Psoriatic arthritis: For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. CRITERIA FOR INITIAL APPROVAL

A. Moderate to severe plaque psoriasis (PsO)

- 1. Authorization of 12 months may be granted for members who have previously received Otezla or a biologic indicated for the treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for treatment of moderate to severe plaque psoriasis in members when any of the following criteria is met:
 - Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of the body surface area (BSA) is affected.
 - iii. At least 3% of body surface area (BSA) is affected and the member meets any of the following criteria:

Tremfya 2156-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number	
2156-A	

- a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine or acitretin.
- b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine and acitretin (see Appendix).

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for treatment of active psoriatic arthritis.

IV. CONTINUATION OF THERAPY

A. Moderate to severe plaque psoriasis (PsO)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when any of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active psoriatic arthritis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Skin and/or nail involvement

V. OTHER

For all indications: Member has had a documented negative TB test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic DMARDs or targeted synthetic DMARDs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic DMARD or targeted synthetic DMARD.

VI. DOSAGE AND ADMINISTRATION

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

Tremfya 2156-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

VII. APPENDIX

Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine or Acitretin

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Drug interaction
- 4. Cannot be used due to risk of treatment-related toxicity
- 5. Pregnancy or currently planning pregnancy
- 6. Significant comorbidity prohibits use of systemic agents (examples include liver or kidney disease, blood dyscrasias, uncontrolled hypertension)

VIII. REFERENCES

- 1. Tremfya [package insert]. Horsham, PA: Janssen Biotech, Inc.; July 2020.
- 2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 4: Guidelines of care for the management and treatment of psoriasis with traditional systemic agents. *J Am Acad Dermatol.* 2009;61:451-485.
- 3. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 4. Reich K, Armstrong, AW, Foley P, et al. Efficacy and safety of guselkumab, an anti-interleukin-23 monoclonal antibody, compared with adalimumab for the treatment of patients with moderate to severe psoriasis with randomized withdrawal and retreatment: Results from the phase III, double-blind, placeboard active comparator—controlled VOYAGE 2 trial. *Am J Clin Dermatol*. 2017;76(3):418-431.
- 5. Blauvelt A, Papp KA, Griffiths, CEM, et al. Efficacy and safety of guselkumab, an anti-interleukin-23 monoclonal antibody, compared with adalimumab for the continuous treatment of patients with moderate to severe psoriasis: Results from the phase III, double-blinded, placebo- and active comparator-controlled VOYAGE 1 trial. *Am J Clin Dermatol*. 2017;76(3):405-417.
- 6. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. J Am Acad Dermatol. 2019;80(4):1029-1072.
- 7. Tuberculosis (TB). TB risk factors. Centers for Disease Control and Prevention. Retrieved on 15 November 2021 from: https://www.cdc.gov/tb/topic/basics/risk.htm.
- 8. Gossec L, Baraliakos X, Kerschbaumer A, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. *Ann Rheum Dis.* 2020;79(6):700-712.





TRETTEN (coagulation Factor XIII A-Subunit [recombinant])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Tretten is indicated for routine prophylaxis of bleeding in patients with congenital factor XIII A-subunit deficiency.

Tretten is not for use in patients with congenital factor XIII B-subunit deficiency.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Congenital Factor XIII A-Subunit Deficiency

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

Authorization of 12 months may be granted for prophylaxis of bleeding in members with congenital factor XIII A-subunit deficiency.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

IV. REFERENCES

- 1. Tretten [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; June 2020.
- 2. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed October 4, 2022.

Tretten 2985-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



CVS caremark

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

Remodulin (treprostinil injection) treprostinil injection

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Treatment of pulmonary arterial hypertension (PAH; World Health Organization [WHO] Group 1) to diminish symptoms associated with exercise. Studies establishing effectiveness included patients with New York Heart Association (NYHA) Functional Class II-IV symptoms and etiologies of idiopathic or heritable PAH, PAH associated with congenital systemic-to-pulmonary shunts, or PAH associated with connective tissue diseases.
- B. In patients with PAH requiring transition from epoprostenol, to diminish the rate of clinical deterioration. The risks and benefits of each drug should be carefully considered prior to transition.

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

Pulmonary Arterial Hypertension (PAH)

Indefinite authorization may be granted for treatment of PAH when ALL of the following criteria are met:

- A. Member has PAH defined as WHO Group 1 class of pulmonary hypertension (refer to Appendix).
- B. PAH was confirmed by either criterion (1) or criterion (2) below:
 - 1. Pretreatment right heart catheterization with all of the following results:
 - i. Mean pulmonary arterial pressure (mPAP) > 20 mmHg
 - ii. Pulmonary capillary wedge pressure (PCWP) ≤ 15 mmHg
 - iii. Pulmonary vascular resistance (PVR) \geq 3 Wood units in adult patients or pulmonary vascular resistance index (PVRI) \geq 3 Wood units x m² in pediatric patients
 - 2. For infants less than one year of age, PAH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.

IV. CONTINUATION OF THERAPY

treprostinil-Remodulin 1644-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Indefinite authorization may be granted for members with an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. APPENDIX

WHO Classification of Pulmonary Hypertension

- 1 PAH
- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma
 - 4.2.2 Other malignant tumors

Renal carcinoma

Uterine carcinoma

Germ cell tumours of the testis

Other tumours

4.2.3 Non-malignant tumours

Uterine leiomyoma

- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 Parasites

Hydatidosis

5 PH with unclear and/or multifactorial mechanisms

5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders

treprostinil-Remodulin 1644-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s) 1644-A

- 5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis
- 5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis
- 5.4 Complex congenital heart disease

VI. REFERENCES

- 1. Remodulin [package insert]. Research Triangle Park, NC: United Therapeutics Corp.; July 2021.
- 2. Treprostinil [package insert]. Princeton, NJ: Sandoz, Inc.; April 2019.
- 3. Chin KM, Rubin LJ. Pulmonary arterial hypertension. J Am Coll Cardiol. 2008;51(16):1527-1538.
- 4. McLaughlin VV, Archer SL, Badesch DB, et al. ACCF/AHA 2009 expert consensus document on pulmonary hypertension a report of the American College of Cardiology Foundation Task Force on Expert Consensus Documents and the American Heart Association developed in collaboration with the American College of Chest Physicians, American Thoracic Society, Inc., and the Pulmonary Hypertension Association. J Am Coll Cardiol. 2009;53(17):1573-1619.
- 5. Badesch DB, Champion HC, Gomez-Sanchez MA, et al. Diagnosis and assessment of pulmonary arterial hypertension. J Am Coll Cardiol. 2009;54:S55-S66.
- 6. Rubin LJ; American College of Chest Physicians. Diagnosis and management of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. Chest. 2004;126(1 Suppl):7S-10S.
- 7. Barst RJ, Gibbs SR, Ghofrani HA, et al. Updated evidence-based treatment algorithm in pulmonary arterial hypertension. J Am Coll Cardiol. 2009;54:S78-S84.
- Taichman DB, Ornelas J, Chung L, et al. Pharmacologic therapy for pulmonary arterial hypertension in adults. CHEST guideline and expert panel report. Chest. 2014;46(2):449-475.
- Abman SH, Hansmann G, Archer SL, et al. Pediatric pulmonary hypertension: guidelines from the American Heart Association and American Thoracic Society. Circulation. 2015;132(21):2037-99.
- 10. Klinger JR, Elliott CG, Levine DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. Chest. 2019:155(3): 565-586.
- 11. Galie N, McLaughlin VV, Rubin LJ, Simonneau G. An overview of the 6th World Symposium on Pulmonary Hypertension. Eur Respir J. 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.
- 12. Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. Eur Respir J. 2019;53:1801913; doi:10.1183/13993003.01913-2018.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

TRIKAFTA (elexacaftor/tezacaftor/ivacaftor)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Trikafta is indicated for the treatment of cystic fibrosis (CF) in patients aged 6 years and older who have at least one *F508del* mutation in the cystic fibrosis transmembrane conductance regulator *(CFTR)* gene or a mutation in the *CFTR* gene that is responsive based on *in vitro* data.

If the patient's genotype is unknown, an FDA-cleared CF mutation test should be used to confirm the presence of at least one *F508del* mutation or a mutation that is responsive based on in vitro data.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: genetic testing report confirming the presence of the appropriate *CFTR* gene mutation.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist.

IV. CRITERIA FOR INITIAL APPROVAL

Cystic Fibrosis

Authorization of 12 months may be granted for treatment of cystic fibrosis when all of the following criteria are met:

- A. Genetic testing was conducted to detect a mutation in the CFTR gene.
- B. The member has one of the following mutations in the CFTR gene: A46D, A120T, A234D, A349V, A455E, A554E, A1006E, A1067T, D110E, D110H, D192G, D443Y, D443Y; G576A; R668C, D579G, D614G, D836Y, D924N, D979V, D1152H, D1270N, E56K, E60K, E92K, E116K, E193K, E403D, E474K, E588V, E822K, F191V, F311del, F311L, F508C, F508C; S1251N, F508del, F575Y, F1016S, F1052V, F1074L, F1099L, G27R, G85E, G126D, G178E, G178R, G194R, G194V, G314E, G463V, G480C, G551D, G551S, G576A, G576A; R668C, G622D, G628R, G970D, G1061R, G1069R, G1244E, G1249R, G1349D, H139R, H199Y, H939R, H1054D, H1085P, H1085R, H1375P, I148T, I175V, I336K, I502T, I601F, I618T, I807M, I980K, I1027T, I1139V, I1269N, I1366N, K1060T, L15P, L165S, L206W, L320V, L346P, L453S, L967S, L997F, L1077P, L1324P, L1335P, L1480P, M152V, M265R, M952I, M952T, M1101K, P5L, P67L, P205S, P574H, Q98R, Q237E, Q237H, Q359R, Q1291R, R31L, R74Q, R74W, R74W; D1270N, R74W; V201M,

Trikafta 3374-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



R74W;V201M;D1270N, R75Q, R117C, R117G, R117H, R117L, R117P, R170H, R258G, R334L, R334Q, R347H, R347L, R347P, R352Q, R352W, R553Q, R668C, R751L, R792G, R933G, R1066H, R1070Q, R1070W, R1162L, R1283M, R1283S, S13F, S341P, S364P, S492F, S549N, S549R, S589N, S737F, S912L, S945L, S977F, S1159F, S1159P, S1251N, S1255P, T338I, T1036N, T1053I, V201M, V232D, V456A, V456F, V562I, V754M, V1153E, V1240G, V1293G, W361R, W1098C, W1282R, Y109N, Y161D, Y161S, Y563N, Y1014C, Y1032C, 3141del9, 546insCTA.

- C. The member is at least 6 years of age.
- D. Trikafta will not be used in combination with other medications containing ivacaftor.

V. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section IV who are experiencing benefit from therapy as evidenced by disease stability or disease improvement (e.g., improvement in FEV1 from baseline).

VI. REFERENCES

1. Trikafta [package insert]. Boston, MA: Vertex Pharmaceuticals Inc; June 2021.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

2

TRIPTODUR (triptorelin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Triptodur is indicated for the treatment of pediatric patients 2 years of age and older with central precocious puberty (CPP).

B. Compendial Uses

- 1. Gender dysphoria (also known as gender non-conforming or transgender persons)
- 2. Preservation of ovarian function
- 3. Prevention of recurrent menstrual related attacks in acute porphyria

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For central precocious puberty, laboratory report or medical record of a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.

III. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

IV. CRITERIA FOR INITIAL APPROVAL

A. Central precocious puberty (CPP)

- 1. Authorization of 12 months may be granted for treatment of CPP in a female member when all of the following criteria are met:
 - i. Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging (e.g., computed tomography [CT] scan, magnetic resonance imaging [MRI]).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 8 years of age at the onset of secondary sexual characteristics.

Triptodur 2504-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 2. Authorization of 12 months may be granted for treatment of CPP in a male member when all of the following criteria are met:
 - i. Intracranial tumor has been evaluated by appropriate lab tests and diagnostic imaging (e.g., CT scan, MRI).
 - ii. The diagnosis of CPP has been confirmed by a pubertal response to a GnRH agonist test or a pubertal level of a third-generation LH assay.
 - iii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
 - iv. The member was less than 9 years of age at the onset of secondary sexual characteristics.

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Triptodur concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.

C. Preservation of ovarian function

Authorization of 3 months may be granted for preservation of ovarian function when the member is premenopausal and undergoing chemotherapy.

D. Prevention of recurrent menstrual related attacks in acute porphyria

Authorization of 12 months may be granted for prevention of recurrent menstrual related attacks in members with acute porphyria when the requested medication is prescribed by or in consultation with a physician experienced in the management of porphyrias.

V. CONTINUATION OF THERAPY

A. Central precocious puberty (CPP)

- 1. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a female member if the member is currently less than 12 years of age and the member meets both of the following:
 - i. The member is currently receiving the requested medication through a paid pharmacy or medical benefit.
 - ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).
- 2. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a male member if the member is currently less than 13 years of age and the member meets both of the following:
 - i. The member is currently receiving the requested medication through a paid pharmacy or medical benefit.

Triptodur 2504-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



ii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).

B. Gender dysphoria

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has previously reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive Triptodur concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

C. All other indications

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VI. REFERENCES

- 1. Triptodur [package insert]. Atlanta, GA: Arbor Pharmaceuticals, LLC; April 2022.
- 2. Kletter GB, Klein KO, Wong YY. A pediatrician's guide to central precocious puberty. *Clin Pediatr.* 2015;54:414-424.
- 3. Carel J, Eugster EA, Rogol A, et al. Consensus statement on the use of gonadotropin-releasing hormone analogs in children. *Pediatrics*. 2009;123:e752-e762.
- 4. Bangalore Krishna K, Fuqua JS, Rogol AD, et al. Use of gonadotropin-releasing hormone analogs in children: Update by an international consortium. *Horm Res Paediatr*. 2019;91(6):357-372.
- 5. Houk CP, Kunselman AR, Lee PA. Adequacy of a single unstimulated luteinizing hormone level to diagnose central precocious puberty in girls. *Pediatrics*. 2009;123:e1059-e1063.
- 6. Kaplowitz P, Bloch C, the Section on Endocrinology. Evaluation and referral of children with signs of early puberty. *Pediatrics*. 2016;137:e20153732.
- 7. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2017:102(11):3869–3903.
- 8. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 9. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 10. Moore HCF, Unger JM, Phillips K-A, et al. Goserelin for ovarian protection during breast-cancer adjuvant chemotherapy. *N Engl J Med.* 2015;372:923-32. doi:10.1056/NEJMoa1413204.
- 11. Clowse MEB, Behera MA, Anders CK, et al. Ovarian preservation by GnRH agonists during chemotherapy: a meta-analysis. *J Womens Health (Larchmt)*. 2009 Mar;18(3):311–319. doi:10.1089/jwh.2008.0857
- 12. Stein P, Badminton M, Barth J, Rees D, Stewart MF; British and Irish Porphyria Network. Best practice guidelines on clinical management of acute attacks of porphyria and their complications. *Ann Clin Biochem*. 2013 May;50(Pt 3):217-23.

Triptodur 2504-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 13. Innala, E, Bäckström, T, Bixo, M, Andersson, C. Evaluation of gonadotrophin-releasing hormone agonist treatment for prevention of menstrual-related attacks in acute porphyria. *Acta Obstet Gynecol.* 2010;89:95–100.
- 14. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics, Inc. Updated periodically. Available at: https://www.micromedexsolutions.com [available with subscription]. Accessed January 16, 2022.
- 15. Cheuiche AV, da Silveira LG, de Paula LCP, Lucena IRS, Silveiro SP. Diagnosis and management of precocious sexual maturation: an updated review. *Eur J Pediatr.* 2021;180(10):3073-3087.
- 16. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol*. 2017; 5: 816-26.
- 17. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

TURALIO (pexidartinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Turalio is indicated for the treatment of adult patients with symptomatic tenosynovial giant cell tumor (TGCT) associated with severe morbidity or functional limitations and not amenable to improvement with surgery.

B. Compendial Uses

- 1. Pigmented villonodular synovitis (PVNS)
- 2. Histiocytic Neoplasms:
 - a. Erdheim-Chester Disease (ECD)
 - b. Langerhans Cell Histiocytosis (LCH)
 - c. Rosai-Dorfman Disease (RDD)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Documentation of the presence of colony stimulating factor 1 receptor (CSF1R) mutation (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Pigmented Villonodular Synovitis/Tenosynovial Giant Cell Tumor (PVNS/TGCT)

Authorization of 12 months may be granted for the treatment of pigmented villonodular synovitis (PVNS)/ tenosynovial giant cell tumor (TGCT) as a single agent.

B. Histiocytic Neoplasms

Authorization of 12 months may be granted for any of the following histiocytic neoplasm subtypes as a single agent in members with a CSF1R mutation:

- 1. Symptomatic or relapsed/refractor Erdheim-Chester Disease (ECD)
- 2. Symptomatic or relapsed/refractory Rosai-Dorfman Disease (RDD)
- 3. Langerhans Cell Histiocytosis (LCH)

IV. CONTINUATION OF THERAPY

Turalio 3151-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Turalio [package insert]. Basking Ridge, NJ: Daiichi Sankyo, Inc.; October 2021.
- 2. The NCCN Drugs & Biologics Compendium®© 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed February 16, 2022.

Turalio 3151-A SGM P2022.docx



Reference number 1826-A

SPECIALTY GUIDELINE MANAGEMENT

TYMLOS (abaloparatide)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Tymlos is indicated for the treatment of postmenopausal women with osteoporosis at high risk for fracture defined as history of osteoporotic fracture, multiple risk factors for fracture, or patients who have failed or are intolerant to other available osteoporosis therapy.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Supporting chart notes or medical record indicating a history of fractures, T-score, and FRAX fracture probability as applicable to section III.

III. CRITERIA FOR INITIAL APPROVAL

Postmenopausal osteoporosis

Authorization of an initial total of 12 months may be granted to postmenopausal members with osteoporosis when ANY of the following criteria are met:

- A. Member has a history of fragility fractures
- B. Member has a pre-treatment T-score less than or equal to -2.5 OR member has osteopenia (i.e., pre-treatment T-score greater than -2.5 and less than -1) with a high pre-treatment FRAX fracture probability (See Appendix B) and meets ANY of the following criteria:
 - 1. Member has indicators of very high fracture risk (e.g., advanced age, frailty, glucocorticoid use, very low T-scores [less than or equal to -3], or increased fall risk)
 - 2. Member has failed prior treatment with or is intolerant to previous injectable osteoporosis therapy (e.g., zoledronic acid [Reclast], denosumab [Prolia])
 - 3. Member has had an oral bisphosphonate trial of at least 1-year duration or there is a clinical reason to avoid treatment with an oral bisphosphonate (See Appendix A)

IV. CONTINUATION OF THERAPY

Tymlos 1826-A SGM P2021.docx

© 2022 CVS Caremark. All rights reserved.



Reference number 1826-A

Authorization of 12 months may be granted for all members (including new members) who are currently receiving the requested medication through a previously authorized pharmacy or medical benefit, who meet one of the following:

- A. Member has experienced clinical benefit as evidenced by a bone mass measurement showing an improvement or stabilization in T-score compared with the previous bone mass measurement and member has not experienced any adverse effects.
- B. Member has experienced clinical benefit (e.g. no new fracture seen on radiography) and has not experienced clinically significant adverse events during therapy.

V. OTHER

The cumulative duration of parathyroid hormone analogs (teriparatide and abaloparatide) will not exceed a total of 24 months in the member's lifetime.

VI. APPENDIX

Appendix A. Clinical reasons to avoid oral bisphosphonate therapy

- Presence of anatomic or functional esophageal abnormalities that might delay transit of the tablet (e.g. achalasia, stricture, or dysmotility
- Active upper gastrointestinal problem (e.g., dysphagia, gastritis, duodenitis, erosive esophagitis, ulcers)
- Presence of documented or potential gastrointestinal malabsorption (e.g. gastric bypass procedures, celiac disease, Crohn's disease, infiltrative disorders, etc.)
- Inability to stand or sit upright for at least 30 to 60 minutes
- Inability to take at least 30 to 60 minutes before first food, drink, or medication of the day
- Renal insufficiency (creatinine clearance < 35 mL/min)
- History of intolerance to an oral bisphosphonate

Appendix B. WHO Fracture Risk Assessment Tool

- High FRAX fracture probability: 10 year major osteoporotic fracture risk ≥ 20% or hip fracture risk ≥ 3%.
- 10-year probability; calculation tool available at: https://www.shef.ac.uk/FRAX
- The estimated risk score generated with FRAX should be multiplied by 1.15 for major osteoporotic fracture (including fractures of the spine (clinical), hip, wrist, or humerus) and 1.2 for hip fracture if glucocorticoid treatment is greater than 7.5 mg (prednisone equivalent) per day.

VII. REFERENCES

- 1. Tymlos [package insert]. Waltham, MA: Radius Health, Inc. September 2021.
- 2. Bisphosphonates. *Drug Facts and Comparisons*. Facts & Comparisons [database online]. St. Louis, MO: Wolters Kluwer Health Inc; March 21, 2019. Accessed October 7, 2020.
- 3. Miller PD, Hattersley G, Riis BJ, et al. Effect of Abalaoparatide Vs Placebo on New Vertebral Fractures in Postmenopausal Women with Osteoporosis: A Randomized Clinical Trial. *JAMA*. 2016; 316 (7): 722:733.
- 4. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology Clinical Practice Guidelines for the Diagnosis and Treatment of Postmenopausal Osteoporosis 2020. Endocr Pract. 2016;22 (Suppl 1):1-46.
- 5. FRAX® Fracture Risk Assessment Tool. © Centre for Metabolic Bone Diseases, University of Sheffield, UK. Available at: https://www.shef.ac.uk/FRAX. Accessed October 13,2021

Tymlos 1826-A SGM P2021.docx

 $\hbox{@ 2022 CVS Caremark.}$ All rights reserved.



Reference number 1826-A

- 6. Ensrud KE, Crandall CJ. Osteoporosis. Ann Intern Med 2017;167(03):ITC17-ITC32.
- 7. Eastell R, Rosen CJ, Black DM, et al. Pharmacological Management of Osteoporosis in Postmenopausal Women: An Endocrine Society Clinical Practice Guideline. J Clin Endocrinol Metab. 2019;104:1595-1622.
- 8. Carey, John. What is failure of bisphosphonate therapy for osteoporosis. Cleve Clinic J Med. 2005; 72:1033-1039.
- 9. Fink HA, Gordon G, Buckley L, et al. 2017 American College of Rheumatology Guidelines for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis. Arthritis Care Res. 2017;69:1521-1537.

Tymlos 1826-A SGM P2021.docx

 $\hbox{@ 2022 CVS Caremark.}$ All rights reserved.





POLICY Document for TYSABRI (natalizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Natalizumab Tyruko, Tysabri

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of natalizumab in an outpatient hospital setting for up to 45 days when ANY of the following criteria are met:

- A. The member is new to therapy or reinitiating therapy after not being on therapy for at least 6 months
- B. The member has experienced a gap in therapy of greater than 2 infusions.

This policy provides coverage for administration of natalizumab in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the medication that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member has developed antibodies to natalizumab which increases the risk for infusion related reactions.
- C. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- D. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- E. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- F. The member is less than 14 years of age.

For situations where administration of natalizumab does not meet the criteria for outpatient hospital infusion, coverage for natalizumab is provided when administered in alternative specially certified sites such as; physician office or ambulatory care. Natalizumab is not indicated for home infusion.

II. REQUIRED DOCUMENTATION

Tysabri Site of Care P2023 Tysabri 1846-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member has developed antibodies to natalizumab
- C. Medical records supporting the member is medically unstable
- D. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- E. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

TYSABRI (natalizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Tysabri is indicated for inducing and maintaining clinical response and remission in adult patients with moderately to severely active Crohn's disease (CD) with evidence of inflammation who have had an inadequate response to, or are unable to tolerate, conventional CD therapies and inhibitors of tumor necrosis factor alpha (TNF-α). Tysabri should not be used in combination with immunosuppressants (e.g., 6-mercaptopurine, azathioprine, cyclosporine, or methotrexate) or inhibitors of TNF-α.
- B. Tysabri is indicated as monotherapy for the treatment of relapsing forms of multiple sclerosis, to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease, in adults. Tysabri increases the risk of progressive multifocal leukoencephalopathy (PML). When initiating and continuing treatment with Tysabri, physicians should consider whether the expected benefit of Tysabri is sufficient to offset this risk.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

Crohn's disease (CD):

- A. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- B. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

V. PRESCRIBER SPECIALTIES

The medication must be prescribed by or in consultation with one of the following:

Tysabri Site of Care P2023 Tysabri 1846-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



A. Crohn's disease: gastroenterologist

B. Multiple sclerosis: neurologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Crohn's disease (CD)

Authorization of 12 months may be granted to adult members who have received any other biologic indicated for the treatment of moderately to severely active Crohn's disease and who have been tested for anti-JCV antibodies.

B. Relapsing forms of multiple sclerosis (MS)

Authorization of 12 months may be granted to members who have been diagnosed with a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse) and those who have been tested for anti-JCV antibodies.

C. Clinically isolated syndrome (CIS)

Authorization of 12 months may be granted to members for the treatment of clinically isolated syndrome of multiple sclerosis and those who have been tested for anti-JCV antibodies.

VII. CONTINUATION OF THERAPY

A. Crohn's disease (CD)

- Authorization of 12 months may be granted for all adult members (including new members) who are
 using the requested medication for moderately to severely active Crohn's disease and who achieve or
 maintain remission.
- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Endoscopic appearance of the mucosa
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

B. Relapsing forms of multiple sclerosis (MS) or clinically isolated syndrome (CIS)

Authorization of 12 months may be granted for all members (including new members) who achieve or maintain a positive clinical response with the requested drug as evidenced by experiencing disease stability or improvement.

VIII. OTHER

For all indications: Members cannot use the requested drug concomitantly with any other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying), immunosuppressants, or TNF inhibitors (e.g., adalimumab, infliximab).

Tysabri Site of Care P2023 Tysabri 1846-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



IX. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

- 1. Tysabri [package insert]. Cambridge, MA: Biogen Inc.; April 2023.
- 2. Tyruko [package insert]. Princeton, NJ: Sandoz Inc.; August 2023.
- 3. O'Connor P, Goodman A, Kappos L, et al. Long-term safety and effectiveness of natalizumab redosing and treatment in the STRATA MS Study. *Neurology*. 2014;83(1):78-86.
- Polman CH, O'Connor PW, Havrdova E, et al. A randomized, placebo-controlled trial of natalizumab for relapsing multiple sclerosis. N Engl J Med. 2006;354(9):899-910.

SECTION 2

- 1. Tysabri [package insert]. Cambridge, MA: Biogen Inc; June 2022.
- 2. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol*. 2011;106(Suppl 1):S2-S25.
- 3. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. Am J Gastroenterol. 2018;113:481-517.
- Feuerstein JD, Ho EY, Shmidt E, et al. AGA Clinical Practice Guidelines on the Medical Management of Moderate to Severe Luminal and Perianal Fistulizing Crohn's Disease. Gastroenterology 2021; 160: 2496-2508.

Tyvaso (treprostinil inhalation solution) Tyvaso DPI (treprostinil inhalation powder)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Treatment of Pulmonary arterial hypertension (PAH; World Health Organization [WHO] Group 1) to improve exercise ability. Studies establishing effectiveness predominately included patients with New York Heart Association (NYHA) Functional Class III symptoms and etiologies of idiopathic or heritable PAH or PAH associated with connective tissue diseases.
- B. Treatment of Pulmonary hypertension associated with interstitial lung disease (PH-ILD; WHO Group 3) to improve exercise ability. The study establishing effectiveness predominately included patients with etiologies of idiopathic interstitial pneumonia (IIP) inclusive of idiopathic pulmonary fibrosis (IPF), combined pulmonary fibrosis and emphysema (CPFE), and WHO Group 3 connective tissue disease.

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

Pulmonary Hypertension (PH)

Authorization of 12 months may be granted for treatment of PH when both of the following criteria are met:

- A. Member has either of the following:
 - 1. WHO Group 1 class of pulmonary hypertension (refer to Appendix)
 - 2. Pulmonary hypertension associated with interstitial lung disease (WHO Group 3)
- B. PH was confirmed by either criterion (1) or criterion (2) below:
 - 1. Pretreatment right heart catheterization with all of the following results:
 - i. Mean pulmonary arterial pressure (mPAP) > 20 mmHg
 - ii. Pulmonary capillary wedge pressure (PCWP) ≤ 15 mmHg
 - iii. Pulmonary vascular resistance (PVR) \geq 3 Wood units in adult patients or pulmonary vascular resistance index (PVRI) \geq 3 Wood units x m² in pediatric patients
 - 2. For infants less than one year of age, PH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.

IV. CONTINUATION OF THERAPY

Tyvaso 1650-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1650-A

Authorization of 12 months may be granted for members with an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. APPENDIX

WHO Classification of Pulmonary Hypertension 1 PAH

- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma
 - 4.2.2 Other malignant tumors

Renal carcinoma

Uterine carcinoma

Germ cell tumours of the testis

Other tumours

4.2.3 Non-malignant tumours

Uterine leiomyoma

- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 Parasites

Hydatidosis

5 PH with unclear and/or multifactorial mechanisms

5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders

Tyvaso 1650-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis

5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis

5.4 Complex congenital heart disease

VI. REFERENCES

- 1. Tyvaso [package insert]. Research Triangle Park, NC: United Therapeutics Corp.; May 2022.
- 2. Tyvaso DPI [package insert]. Research Triangle Park, NC: United Therapeutics Corp.; June 2023.
- 3. Chin KM, Rubin LJ. Pulmonary arterial hypertension. J Am Coll Cardiol. 2008;51(16):1527-1538.
- 4. McLaughlin VV, Archer SL, Badesch DB, et al. ACCF/AHA 2009 expert consensus document on pulmonary hypertension a report of the American College of Cardiology Foundation Task Force on Expert Consensus Documents and the American Heart Association developed in collaboration with the American College of Chest Physicians, American Thoracic Society, Inc., and the Pulmonary Hypertension Association. J Am Coll Cardiol. 2009;53(17):1573-1619.
- 5. Badesch DB, Champion HC, Gomez-Sanchez MA, et al. Diagnosis and assessment of pulmonary arterial hypertension. *J Am Coll Cardiol*. 2009;54:S55-S66.
- 6. Rubin LJ; American College of Chest Physicians. Diagnosis and management of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. *Chest.* 2004;126(1 Suppl):7S-10S.
- 7. Barst RJ, Gibbs SR, Ghofrani HA, et al. Updated evidence-based treatment algorithm in pulmonary arterial hypertension. *J Am Coll Cardiol*. 2009;54:S78-S84.
- 8. Taichman DB, Ornelas J, Chung L, et al. Pharmacologic therapy for pulmonary arterial hypertension in adults. CHEST guideline and expert panel report. *Chest.* 2014;46(2):449-475.
- 9. Abman SH, Hansmann G, Archer SL, et al. Pediatric pulmonary hypertension: guidelines from the American Heart Association and American Thoracic Society. *Circulation*. 2015;132(21):2037-99.
- 10. Klinger JR, Elliott CG, Levine DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. *Chest.* 2019:155(3): 565-586.
- 11. Galie N, McLaughlin VV, Rubin LJ, Simonneau G. An overview of the 6th World Symposium on Pulmonary Hypertension. *Eur Respir J.* 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.
- 12. Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. *Eur Respir J.* 2019;53:1801913; doi:10.1183/13993003.01913-2018.



© 2023 CVS Caremark. All rights reserved.



TZIELD (teplizumab-mzwv)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Tzield is indicated to delay the onset of Stage 3 type 1 diabetes in adults and pediatric patients 8 years of age and older with Stage 2 type 1 diabetes.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Presence of two or more pancreatic islet cell autoantibodies within the past 6 months
- B. Abnormal oral glucose tolerance test (OGTT) results within the past 2 months

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with an endocrinologist.

IV. CRITERIA FOR INITIAL APPROVAL

Delay of Stage 3 Type 1 Diabetes

Authorization of 1 month may be granted for members with Stage 2 type 1 diabetes to delay the onset of Stage 3 type 1 diabetes when all of the following criteria are met:

- A. Member is 8 years of age and older
- B. Member has two or more of the following pancreatic islet cell autoantibodies detected in two samples obtained within the past 6 months:
 - 1. Glutamic acid decarboxylase 65 (GAD) autoantibodies
 - 2. Insulin autoantibody (IAA)
 - 3. Insulinoma-associated antigen 2 autoantibody (IA-2A)
 - 4. Zinc transporter 8 autoantibody (ZnT8A)
 - 5. Islet cell autoantibody (ICA)
- C. Member has an abnormal oral glucose tolerance test (OGTT) confirming dysglycemia within the past 2 months when any of the following are met:
 - 1. Fasting blood glucose level of 110 to 125 mg/dL (6.1 to 6.9 mmol/L)
 - 2. 2-hour postprandial plasma glucose level of at least 140 mg/dL (7.8 mmol/L) and less than 200 mg/dL (11.1 mmol/L)

Tzield 5678-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.

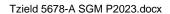


5678-A

- 3. Intervening postprandial glucose level at 30, 60, or 90 minutes of greater than 200 mg per deciliter (11.1 mmol/L) on two occasions
- D. Member does not have symptoms associated with type 1 diabetes (e.g., increased urination, excessive thirst, weight loss)
- E. Member will not exceed a one-time 14-day treatment course consisting of the following dosing schedule:
 - 1. Day 1: 65 mcg/m²
 - 2. Day 2: 125 mcg/m²
 - 3. Day 3: 250 mcg/m²
 - 4. Day 4: 500 mcg/m²
 - 5. Days 5 through 14: 1,030 mcg/m²

V. REFERENCES

- 1. Tzield [package insert]. Red Bank, NJ: Provention Bio, Inc.; November 2022.
- 2. Herold KC, Bundy BN, Long SA, et al. An Anti-CD3 Antibody, Teplizumab, in Relatives at Risk for Type 1 Diabetes. N Engl J Med 2019; 381:603-613. https://www.nejm.org/doi/full/10.1056/nejmoa1902226.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

UKONIQ (umbralisib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Marginal Zone Lymphoma (MZL)
 Ukoniq is indicated for the treatment of adult patients with relapsed or refractory MZL who have received at least one prior anti-CD20-based regimen.
- 2. Follicular Lymphoma (FL)
 Ukoniq is indicated for the treatment of adult patients with relapsed or refractory FL who have received at least three prior lines of systemic therapy.

B. Compendial Uses

- 1. Marginal zone lymphoma
- 2. Follicular lymphoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Marginal Zone Lymphoma (MZL)

Authorization of 12 months may be granted for treatment of relapsed, refractory, progressive MZL in members who have received at least one prior anti-CD20-based regimen (e.g., rituximab, obinutuzumab) when the requested medication is used as a single agent.

B. Follicular Lymphoma (FL)

Authorization of 12 months may be granted for treatment of relapsed, refractory, or progressive FL as third-line and subsequent therapy when the requested medication is used as a single agent.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

1. Ukoniq [package insert]. Edison, NJ: TG Therapeutics, Inc.; February 2021.

Ukoniq 4501-A SGM P2021b.docx

© 2021 CVS Caremark. All rights reserved.





POLICY Document for UPLIZNA (inebilizumab-cdon)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Uplizna

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Uplizna in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Uplizna in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to Uplizna that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Uplizna does not meet the criteria for outpatient hospital infusion, coverage for Uplizna is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Uplizna Site Of Care P2023 Uplizna 3968-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

UPLIZNA (inebilizumab-cdon)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Uplizna is indicated for the treatment of neuromyelitis optica spectrum disorder (NMOSD) in adult patients who are anti-aquaporin-4 (AQP4) antibody positive.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests: Immunoassay used to confirm anti-aquaporin-4 (AQP4) antibody is present.
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

V. CRITERIA FOR INITIAL APPROVAL

Neuromyelitis optica spectrum disorder (NMOSD)

- A. Authorization of 12 months may be granted for treatment of neuromyelitis optica spectrum disorder (NMOSD) when all of the following criteria are met:
 - 1. Anti-aquaporin-4 (AQPR) antibody positive
 - 2. Member exhibits one of the following core clinical characteristics of NMOSD:
 - i. Optic neuritis
 - ii. Acute myelitis
 - iii. Area postrema syndrome (episode of otherwise unexplained hiccups or nausea and vomiting)
 - iv. Acute brainstem syndrome
 - v. Symptomatic narcolepsy or acute diencephalic clinical syndrome with NMOSD-typical diencephalic magnetic resonance imaging (MRI) lesions
 - vi. Symptomatic cerebral syndrome with NMOSD-typical brain lesions
 - The member will not receive the requested drug concomitantly with other biologics for the treatment of NMOSD.

Uplizna Site Of Care P2023 Uplizna 3968-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



VI. CONTINUATION OF THERAPY

Authorization of 12 months for continuation of therapy may be granted when both of the following criteria are met:

- A. The member demonstrates a positive response to therapy (e.g., reduction in number of relapses).
- B. The member will not receive the requested drug concomitantly with other biologics for the treatment of NMOSD.

REFERENCES

SECTION 1

1. Uplizna [package insert]. Gaithersburg, MD: Viela Bio, Inc.; July 2021.

SECTION 2

- 1. Uplizna [package insert]. Baithersburg, MD: Viela Bio, Inc.; December 2020.
- 2. Wingerchuk DM, Banwell B, Bennett JL, et al. International consensus diagnostic criteria for neuromyelitis optica spectrum disorders. Neurology. 2015; 85:177-189.



POLICY Document for ULTOMIRIS (ravulizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Ultomiris

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Ultomiris in an outpatient hospital setting for up to 45 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Ultomiris in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Ultomiris does not meet the criteria for outpatient hospital infusion, coverage for Ultomiris is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion

Ultomiris Site Of Care 2023 Ultomiris 2835-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ULTOMIRIS (ravulizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- 1. Ultomiris is indicated for the treatment of adult and pediatric patients one month of age and older with paroxysmal nocturnal hemoglobinuria (PNH).
- 2. Ultomiris is indicated for the treatment of adults and pediatric patients one month of age and older with atypical hemolytic uremic syndrome (aHUS) to inhibit complement-mediated thrombotic microangiopathy (TMA).
- 3. Ultomiris is indicated for the treatment of adult patients with generalized myasthenia gravis (gMG) who are anti-acetylcholine receptor (AChR) antibody-positive.

Limitations of Use: Ultomiris is not indicated for the treatment of patients with Shiga toxin E. coli related hemolytic uremic syndrome (STEC-HUS).

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review for new requests for treatment of:

- A. For initial requests:
 - 1. Paroxysmal nocturnal hemoglobinuria: flow cytometry used to show results of glycosylphosphatidylinositol-anchored proteins (GPI-APs) deficiency
 - 2. Atypical hemolytic uremic syndrome: ADAMTS 13 level
 - Generalized myasthenia gravis: anti-acetylcholine receptor (AchR) antibody positive, clinical classification of myasthenia gravis score, MG activities of daily living score, use of IVIG, use of two immunosuppressive therapies
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

V. CRITERIA FOR INITIAL APPROVAL

Ultomiris Site Of Care 2023 Ultomiris 2835-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



A. Paroxysmal nocturnal hemoglobinuria

Authorization of 6 months may be granted for treatment of paroxysmal nocturnal hemoglobinuria (PNH) when all of the following criteria are met:

- A. The diagnosis of PNH was confirmed by detecting a deficiency of glycosylphosphatidylinositol-anchored proteins (GPI-APs) as demonstrated by either of the following:
 - 1. At least 5% PNH cells
 - 2. At least 51% of GPI-AP deficient poly-morphonuclear cells
- B. Flow cytometry is used to demonstrate GPI-APs deficiency

B. Atypical hemolytic uremic syndrome (aHUS)

Authorization of 6 months may be granted for treatment of atypical hemolytic uremic syndrome (aHUS) not caused by Shiga toxin when all of the following criteria are met:

- 1. Absence of Shiga toxin
- 2. ADAMTS 13 activity level above 5%

C. Generalized myasthenia gravis (gMG)

Authorization of 6 months may be granted for treatment of generalized myasthenia gravis (gMG) when all of the following criteria are met:

- 1. Anti-acetylcholine receptor (AchR) antibody positive
- 2. Myasthenia Gravis Foundation of America (MGFA) clinical classification II to IV
- 3. MG activities of daily living (MG-ADL) total score ≥6
- 4. Meets both of the following:
 - a. Member has had an inadequate response to at least two immunosuppressive therapies listed below:
 - i. azathioprine
 - ii. cyclosporine
 - iii. mycophenolate mofetil
 - iv. tacrolimus
 - v. methotrexate
 - vi. cyclophosphamide
 - vii. rituximab
 - b. Member has inadequate response to chronic IVIG

VI. CONTINUATION OF THERAPY

A. Paroxysmal nocturnal hemoglobinuria

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and demonstrate a positive response to therapy (e.g., improvement in hemoglobin levels, normalization of lactate dehydrogenase [LDH] levels).

B. Atypical hemolytic uremic syndrome (aHUS)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and demonstrate a positive response to therapy (e.g., normalization of lactate dehydrogenase (LDH) levels, platelet counts).

C. Generalized myasthenia gravis (gMG)

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and member demonstrates a positive response to therapy (e.g., improvement in MG-ADL score, changes compared to baseline in Quantitative Myasthenia Gravis (QMG) total score).

Ultomiris Site Of Care 2023 Ultomiris 2835-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



VII. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

REFERENCES

SECTION 1

1. Ultomiris [package insert]. Boston, MA: Alexion Pharmaceuticals, Inc.; July 2022.

SECTION 2

- 1. Ultomiris [package insert]. Boston, MA: Alexion Pharmaceuticals, Inc.; April 2022.
- 2. Parker CJ. Management of paroxysmal nocturnal hemoglobinuria in the era of complement inhibitory therapy. *Hematology*. 2011; 21-29.
- 3. Lee JW, Sicre de Fontbrune F, Wong LL, et al. Ravulizumab (ALXN1210) vs eculizumab in adult patients with PNH naive to complement inhibitors: The 301 study. *Blood*. 2018 Dec 3; pii: blood-2018-09-876136.
- Borowitz MJ, Craig F, DiGiuseppe JA, et al. Guidelines for the Diagnosis and Monitoring of Paroxysmal Nocturnal Hemoglobinuria and Related Disorders by Flow Cytometry. Cytometry B Clin Cytom. 2010: 78: 211-230.
- 5. Preis M, Lowrey CH. Laboratory tests for paroxysmal nocturnal hemoglobinuria (PNH). Am J Hematol. 2014;89(3):339-341.
- 6. Loirat C, Fakhouri F, Ariceta G, et al. An international consensus approach to the management of atypical hemolytic uremic syndrome in children. *Pediatr Nephrol*. Published online: April 11, 2015.
- 7. Parker CJ. Update on the diagnosis and management of paroxysmal nocturnal hemoglobinuria. Hematology Am Soc Hematol Educ Program. 2016;2016(1):208-216.
- 8. Sanders D, Wolfe G, Benatar M et al. International consensus guidance for management of myasthenia gravis. *Neurology*. 2021; 96 (3) 114-122.
- 9. Tuan Vu, Andreas Meisel, Renato Mantegazza, et al. Terminal Complement Inhibitor Ravulizumab in Generalized Myasthenia Gravis. NEJM Evid 2022; 1 (5)

Reference	number(s)
4501-A	

2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed March 8, 2022.

Ukoniq 4501-A SGM P2021b.docx

© 2021 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

Uptravi (selexipag)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Uptravi is indicated for the treatment of pulmonary arterial hypertension (PAH, WHO Group I) to delay disease progression and reduce the risk of hospitalization for PAH. Effectiveness of Uptravi tablets was established in a long-term study in PAH patients with WHO Functional Class II-III symptoms. Patients had idiopathic and heritable PAH, PAH associated with connective tissue disease, PAH associated with congenital heart disease with repaired shunts.

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

Pulmonary Arterial Hypertension (PAH)

Authorization of 12 months may be granted for treatment of PAH when ALL of the following criteria are met:

- A. Member has PAH defined as WHO Group 1 class of pulmonary hypertension (refer to Appendix)
- B. PAH was confirmed by either criterion (1) or criterion (2) below:
 - 1. Pretreatment right heart catheterization with all of the following results:
 - i. mPAP > 20 mmHg
 - ii. PCWP ≤ 15 mmHg
 - iii. PVR ≥ 3 Wood units
 - 2. For infants less than one year of age, PAH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members with an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. APPENDIX

WHO Classification of Pulmonary Hypertension

Uptravi 1645-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1645-A

1 PAH

- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma
 - 4.2.2 Other malignant tumors

Renal carcinoma

Uterine carcinoma

Germ cell tumours of the testis

Other tumours

- 4.2.3 Non-malignant tumours
 - Uterine leiomyoma
- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 Parasites
 - Hydatidosis

5 PH with unclear and/or multifactorial mechanisms

- 5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders
- 5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis
- 5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis
- 5.4 Complex congenital heart disease

VI. REFERENCES

- 1. Uptravi [package insert]. South San Francisco, CA: Actelion Pharmaceuticals US, Inc.; October 2021.
- 2. Sitbon O, Channick R, Chin K, et al. Selexipag for the treatment of pulmonary arterial hypertension. *N Engl J Med*. 2015;373:2522-33.

Uptravi 1645-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1645-A

- 3. Simonneau G, Robbins IM, Beghetti M, et al. Updated clinical classification of pulmonary hypertension. J Am Coll Cardiol. 2013;62:D34-S41.
- 4. Rubin LJ; American College of Chest Physicians. Diagnosis and management of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. Chest. 2004;126(1 Suppl):7S-10S.
- 5. McLaughlin V, et al. ACCF/AHA 2009 Expert Consensus Document on Pulmonary Hypertension. J Am Coll Cardiol. 2009;53:1573-1619.
- 6. Klinger, JR., Elliott, CG, Levine, DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. Chest. 2019:155(3): 565-586.
- 7. Galie, N., McLaughlin, VV, Rubin, LJ, Simonneau, G. An overview of the 6th World Symposium on Pulmonary Hypertension. Eur Respir J 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.
- 8. Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. Eur Respir J 2019;53:1801913; doi:10.1183/13993003.01913-2018.

Uptravi 1645-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

VABYSMO (faricimab-svoa)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Vabysmo is indicated for the treatment of:

- A. Diabetic macular edema
- B. Neovascular (wet) age-related macular degeneration
- C. Macular edema following retinal vein occlusion

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Diabetic Macular Edema

Authorization of 6 months may be granted for treatment of diabetic macular edema.

B. Neovascular (Wet) Age-Related Macular Degeneration

Authorization of 6 months may be granted for treatment of neovascular (wet) age-related macular degeneration.

C. Macular Edema Following Retinal Vein Occlusion

Authorization of 6 months may be granted for treatment of macular edema following retinal vein occlusion.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section II for members who have demonstrated a positive clinical response to therapy (e.g., improvement or maintenance in best corrected visual acuity [BCVA] or visual field, or a reduction in the rate of vision decline or the risk of more severe vision loss).

IV. REFERENCES

- 1. Vabysmo [package insert]. South San Francisco, CA: Genentech, Inc.; October 2023.
- 2. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Diabetic Retinopathy. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp.

Vabysmo 5156-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s)

5156-A

- 3. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Age-Related Macular Degeneration. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/age-related-macular-degeneration-ppp.
- 4. American Academy of Ophthalmology Retinal/Vitreous Panel. Preferred Practice Pattern® Guidelines. Retinal Vein Occlusions. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/preferred-practice-pattern/retinal-vein-occlusions-ppp.

Vabysmo 5156-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



VALCHLOR (mechlorethamine gel)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Valchlor is indicated for the topical treatment of Stage IA and IB mycosis fungoides-type cutaneous T-cell lymphoma in patients who have received prior skin-directed therapy.

B. Compendial Uses

- 1. Chronic or smoldering adult T-cell leukemia/lymphoma (ATLL)
- 2. Mycosis fungoides/Sezary syndrome (MF/SS)
- 3. Primary cutaneous B-cell lymphoma:
 - a. Primary cutaneous marginal zone lymphoma
 - b. Primary cutaneous follicle center lymphoma
- 4. Lymphomatoid papulosis (LyP)
- 5. Histiocytic Neoplasms
 - a. Langerhans Cell Histiocytosis

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Mycosis Fungoides/Sezary Syndrome (MF/SS)

Authorization of 12 months may be granted for the treatment of mycosis fungoides or Sezary syndrome.

B. Adult T-cell leukemia/lymphoma (ATLL)

Authorization of 12 months may be granted for the treatment of chronic or smoldering adult T-cell leukemia/lymphoma (ATLL).

C. Primary cutaneous B-cell lymphoma

Authorization of 12 months may be granted for the treatment of primary cutaneous marginal zone or follicle center lymphoma.

D. Lymphomatoid Papulosis (LyP)

Authorization of 12 months may be granted for the treatment of lymphomatoid papulosis (LyP).

E. Histiocytic Neoplasms

Authorization of 12 months may be granted for the treatment of Langerhans cell histiocytosis with isolated skin disease.

Valchlor 1862-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Valchlor [package insert]. Iselin, NJ: Helsinn Therapeutics, Inc.; January 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed January 3, 2022.

Valchlor 1862-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for VECTIBIX (panitumumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

VECTIBIX (panitumumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Vectibix is indicated for the treatment of patients with wild-type RAS (defined as wild-type in both KRAS and NRAS as determined by an FDA-approved test for this use) metastatic colorectal cancer (mCRC):

- a. As first-line therapy in combination with FOLFOX (fluorouracil, leucovorin, and oxaliplatin).
- b. As monotherapy following disease progression after prior treatment with fluoropyrimidine-, oxaliplatin-, and irinotecan-containing chemotherapy.

Limitation of Use: Vectibix is not indicated for the treatment of patients with RAS-mutant mCRC or for whom RAS mutation status is unknown.

B. <u>Compendial Use</u> Colorectal cancer

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of *RAS* wild-type status, where applicable.
- B. Documentation of BRAF mutation status, where applicable.

III. CRITERIA FOR INITIAL APPROVAL

Vectibix 2035-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



Colorectal Cancer (CRC)

Authorization of 6 months may be granted for the treatment of colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma, for unresectable/inoperable, advanced, or metastatic disease and the member has not previously experienced clinical failure on cetuximab when all of the following criteria are met:

- 1. The RAS (KRAS and NRAS) mutation status is negative (wild-type)
- 2. If the tumor is positive for BRAF V600E mutation, the requested medication will be used in combination with encorafenib (Braftovi)
- 3. For colon cancer, the tumor is left-sided only

IV. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

Vectibix 2035-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - Central Nervous System Cancers
 - Cervical Cancer
 - o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
 - o Chronic Myeloid leukemia
 - Colon Cancer
 - o Dermatofibrosarcoma Protuberans
 - o Esophageal Cancer
 - o Gastric Cancer
 - o Gastrointestinal Stromal Tumors
 - o Gestational Trophoblastic Neoplasms
 - o Hairy Cell Leukemia
 - Head and Neck Cancers
 - o Hodakin Lymphoma
 - o Hepatocellular Carcinoma
 - o Kaposi Sarcoma
 - o Kidney Cancer
 - o Melanoma: Cutaneous
 - o Melanoma: Uveal
 - o Merkel Cell Carcinoma
 - o Mesothelioma: Peritoneal
 - o Mesothelioma: Pleural
 - Myelodysplastic Syndromes
 - o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
 - Mveloproliferative Neoplasms
 - o Neuroendocrine and Adrenal Tumors
 - Non-Small Cell Lung Cancer
 - o Occult Primary
 - o Ovarian Cancer
 - o Pancreatic Cancer
 - o Penile Cancer
 - o Prostate Cancer
 - Rectal Cancer
 - o Small Bowl Adenocarcinoma
 - o Small Cell Lung Cancer
 - o Soft Tissue Sarcoma
 - o Squamous Cell Skin Cancer
 - o Systemic Mastocytosis
 - Systemic Light Chain Amyloidosis

Vectibix 2035-A SGM P2022.docx

Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Vectibix [package insert]. Thousand Oaks, CA: Amgen Inc.; August 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed July 11, 2022.
- 3. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines): Colon Cancer. Version 1.2022. Accessed July 14, 2022 https://www.nccn.org/professionals/physician_gls/pdf/colon.pdf
- 4. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines): Anal Carcinoma. Version 1.2022. Accessed July 12, 2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)

Vectibix 2035-A SGM P2022.docx Novologix LLC_NCCN Oncology Clinical Policy © 2023 CVS Caremark. All rights reserved.



- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

VENCLEXTA (venetoclax)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Venclexta is indicated for the treatment of adult patients with chronic lymphocytic leukemia (CLL) or small lymphocytic lymphoma (SLL).
- 2. Venclexta is indicated in combination with azacitidine, or decitabine, or low-dose cytarabine for the treatment of newly-diagnosed acute myeloid leukemia (AML) in adults who are age 75 years or older, or who have comorbidities that preclude use of intensive induction chemotherapy.

B. Compendial Uses

- 1. Mantle cell lymphoma (MCL)
- 2. Acute myeloid leukemia (AML)
- 3. Blastic plasmacytoid dendritic cell neoplasm (BPDCN)
- 4. Multiple myeloma (MM) with translocation t(11;14).
- 5. Systemic light chain amyloidosis (SLCA) with translocation t(11;14).
- 6. Waldenström Macroglobulinemia/Lymphoplasmacytic Lymphoma (WM/LPL)

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Documentation of the presence of translocation t(11,14) and TP53-mutation (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (CLL/SLL)

Authorization of 12 months may be granted for treatment of chronic lymphocytic leukemia/small lymphocytic lymphoma (CLL/SLL) when used as monotherapy, in combination with rituximab (Rituxan), or in combination with obinutuzumab (Gazyva).

B. Newly-diagnosed Acute Myeloid Leukemia (AML)

Authorization of 12 months may be granted for treatment of newly-diagnosed acute myeloid leukemia (AML) when one of the following criteria is met:

- Used in combination with decitabine, azacitidine, or low-dose cytarabine and member meets any of the following:
 - a. The member is 75 years of age or older.
 - b. The member has comorbidities that preclude treatment with intensive induction chemotherapy.

Venclexta 2374-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- c. The member is 60 years of age or older and is a candidate for intensive remission induction therapy with unfavorable-risk cytogenetics.
- d. The member is 60 years of age or older and is not a candidate for intensive remission induction therapy or declines intensive therapy.
- e. The member is 60 years of age or older and will use Venclexta as post-induction therapy following response to a Venclexta-based regimen.
- 2. Used in combination with azacitidine in a member less than 60 years of age for alternative induction treatment with unfavorable risk genetics and TP53-mutation.

C. Relapsed or Refractory Acute Myeloid Leukemia (AML)

Authorization of 12 months may be granted for treatment of relapsed or refractory acute myeloid leukemia in combination with azacitidine, decitabine or low-dose cytarabine.

D. Mantle Cell Lymphoma (MCL)

Authorization of 12 months may be granted for subsequent treatment of mantle cell lymphoma as a single agent or in combination with rituximab or ibrutinib.

E. Blastic Plasmacytoid Dendritic Cell Neoplasm (BPDCN)

Authorization of 12 months may be granted for BPDCN in combination with azacitidine, decitabine or low-dose cytarabine.

F. Multiple Myeloma (MM)

Authorization of 12 months may be granted for treatment of relapsed or progressive multiple myeloma in combination with dexamethasone in members with translocation t(11;14).

G. Systemic light chain amyloidosis (SLCA)

Authorization of 12 months may be granted for treatment of relapsed or refractory systemic light chain amyloidosis with translocation t(11;14) as a single agent or in combination with dexamethasone.

H. Waldenström Macroglobulinemia/Lymphoplasmacytic Lymphoma (WM/LPL)

Authorization of 12 months may be granted for subsequent treatment of Waldenström Macroglobulinemia/Lymphoplasmacytic Lymphoma as a single agent.

IV. CONTINUATION OF THERAPY

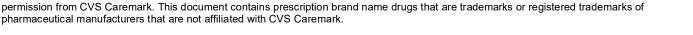
Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen. For members with CLL/SLL who will use Venclexta with Rituxan, Venclexta will not be used longer than 24 months from cycle 1 day 1 of Rituxan initiation. For members with CLL/SLL who will use Venclexta with Gazyva, Venclexta will not be used longer than 12 cycles.

V. REFERENCES

- 1. Venclexta® [package insert]. North Chicago, IL: AbbVie Inc.; December 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed March 8, 2022.

Venclexta 2374-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

Ventavis (iloprost inhalation solution)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Ventavis is indicated for the treatment of pulmonary arterial hypertension (PAH) (WHO Group 1) to improve a composite endpoint consisting of exercise tolerance, symptoms (NYHA Class), and lack of deterioration. Studies establishing effectiveness included predominately patients with NYHA Functional Class III-IV symptoms and etiologies of idiopathic or heritable PAH or PAH associated with connective tissue diseases.

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

III. CRITERIA FOR INITIAL APPROVAL

Pulmonary Arterial Hypertension (PAH)

Authorization of 12 months may be granted for treatment of PAH when ALL of the following criteria are met:

- A. Member has PAH defined as WHO Group 1 class of pulmonary hypertension (refer to Appendix).
- B. PAH was confirmed by either criterion (1) or criterion (2) below:
 - 1. Pretreatment right heart catheterization with all of the following results:
 - i. mPAP > 20 mmHg
 - ii. PCWP ≤ 15 mmHg
 - iii. PVR ≥ 3 Wood units
 - 2. For infants less than one year of age, PAH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members with an indication listed in Section III who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

V. APPENDIX

WHO Classification of Pulmonary Hypertension

Ventavis 1648-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1648-A

1 PAH

- 1.1 Idiopathic (PAH)
- 1.2 Heritable PAH
- 1.3 Drug- and toxin-induced PAH
- 1.4. PAH associated with:
 - 1.4.1 Connective tissue diseases
 - 1.4.2 HIV infection
 - 1.4.3 Portal hypertension
 - 1.4.4 Congenital heart diseases
 - 1.4.5 Schistosomiasis
- 1.5 PAH long-term responders to calcium channel blockers
- 1.6 PAH with overt features of venous/capillaries (PVOD/PCH) involvement
- 1.7 Persistent PH of the newborn syndrome

2 PH due to left heart disease

- 2.1 PH due to heart failure with preserved LVEF
- 2.2 PH due to heart failure with reduced LVEF
- 2.3 Valvular heart disease
- 2.4 Congenital/acquired cardiovascular conditions leading to post-capillary PH

3 PH due to lung diseases and/or hypoxia

- 3.1 Obstructive lung disease
- 3.2 Restrictive lung disease
- 3.3 Other lung disease with mixed restrictive/obstructive pattern
- 3.4 Hypoxia without lung disease
- 3.5 Developmental lung disorders

4 PH due to pulmonary artery obstruction

- 4.1 Chronic thromboembolic PH
- 4.2 Other pulmonary artery obstructions
 - 4.2.1 Sarcoma (high or intermediate grade) or angiosarcoma
 - 4.2.2 Other malignant tumors

Renal carcinoma

Uterine carcinoma

Germ cell tumours of the testis

Other tumours

- 4.2.3 Non-malignant tumours
 - Uterine leiomyoma
- 4.2.4 Arteritis without connective tissue disease
- 4.2.5 Congenital pulmonary artery stenosis
- 4.2.6 Parasites
 - Hydatidosis

5 PH with unclear and/or multifactorial mechanisms

- 5.1 Hematologic disorders: Chronic hemolytic anemia, myeloproliferative disorders
- 5.2 Systemic and metabolic disorders: Pulmonary Langerhans cell histiocytosis, Gaucher disease, glycogen storage disease, neurofibromatosis, sarcoidosis
- 5.3 Others: chronic renal failure with or without hemodialysis, fibrosing mediastinitis
- 5.4 Complex congenital heart disease

VI. REFERENCES

- 1. Ventavis [package insert]. South San Francisco, CA: Actelion Pharmaceuticals US, Inc.; March 2022.
- 2. Chin KM, Rubin LJ. Pulmonary arterial hypertension. J Am Coll Cardiol. 2008;51(16):1527-1538.

Ventavis 1648-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



1648-A

- McLaughlin VV, Archer SL, Badesch DB, et al. ACCF/AHA 2009 expert consensus document on pulmonary hypertension a report of the American College of Cardiology Foundation Task Force on Expert Consensus Documents and the American Heart Association developed in collaboration with the American College of Chest Physicians; American Thoracic Society, Inc.; and the Pulmonary Hypertension Association. J Am Coll Cardiol. 2009;53(17):1573-1619.
- 4. Badesch DB, Champion HC, Gomez-Sanchez MA, et al. Diagnosis and assessment of pulmonary arterial hypertension. *J Am Coll Cardiol*. 2009;54:S55-S66.
- Simonneau G, Robbins IM, Beghetti M, et al. Updated clinical classification of pulmonary hypertension. J Am Coll Cardiol. 2013;62:D34-S41.
- 6. Rubin LJ; American College of Chest Physicians. Diagnosis and management of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. *Chest*. 2004;126(1 Suppl):7S-10S.
- 7. Barst RJ, Gibbs SR, Ghofrani HA, et al. Updated evidence-based treatment algorithm in pulmonary arterial hypertension. *J Am Coll Cardiol*. 2009;54:S78-S84.
- 8. Taichman DB, Ornelas J, Chung L, et al. Pharmacologic therapy for pulmonary arterial hypertension in adults. CHEST guideline and expert panel report. *Chest*. 2014;46(2):449-475.
- 9. Abman, SH, Hansmann G, Archer SL, et al. Pediatric pulmonary hypertension: guidelines from the American Heart Association and American Thoracic Society. *Circulation*. 2015;132(21):2037-99.
- 10. Klinger, JR., Elliott, CG, Levine, DJ, et al. Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guidelines and Expert Panel Report. *Chest*. 2019:155(3): 565-586.
- Galie, N., McLaughlin, VV, Rubin, LJ, Simonneau, G. An overview of the 6th World Symposium on Pulmonary Hypertension. Eur Respir J 2019; 53: 1802148; DOI: 10.1183/13993003.02148-2018. Published 24 January 2019.
- 12. Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. *Eur Respir J* 2019;53:1801913; doi:10.1183/13993003.01913-2018.

Ventavis 1648-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



VERZENIO (abemaciclib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Verzenio is indicated:

- 1. Early Breast Cancer
 - a. In combination with endocrine therapy (tamoxifen or an aromatase inhibitor) for the adjuvant treatment of adult patients with hormone receptor (HR)-positive, human epidermal growth factor receptor 2 (HER2)-negative, node-positive, early breast cancer at high risk of recurrence and a Ki-67 score >20% as determined by an FDA approved test.
- 2. Advanced or Metastatic Breast Cancer
 - a. In combination with an aromatase inhibitor as initial endocrine-based therapy for the treatment of postmenopausal women, and men, with hormone receptor (HR)-positive, human epidermal growth factor receptor 2 (HER2)-negative advanced or metastatic breast cancer.
 - b. In combination with fulvestrant for the treatment of adult patients with HR-positive, HER2-negative advanced or metastatic breast cancer with disease progression following endocrine therapy.
 - c. As monotherapy for the treatment of adult patients with HR-positive, HER2-negative advanced or metastatic breast cancer with disease progression following endocrine therapy and prior chemotherapy in the metastatic setting.

B. Compendial Uses

Breast cancer: Therapy for recurrent HR-positive, HER2-negative disease.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of laboratory results confirming hormone receptor (HR) status
- B. Documentation of laboratory results confirming HER2 status
- C. Documentation of test results confirming Ki-67 score, where applicable

III. CRITERIA FOR INITIAL APPROVAL

Breast Cancer

- 1. Authorization of 12 months may be granted for the treatment of HR-positive, HER2-negative, early breast cancer when all of the following criteria are met:
 - a. The requested medication is used as adjuvant treatment, in combination with endocrine therapy (tamoxifen or an aromatase inhibitor)

Verzenio 2342-A SGM P2022.docx

© 2021 CVS Caremark. All rights reserved.



- b. The member has either:
 - i. Four or more positive lymph nodes; or
 - ii. One to three positive lymph nodes and at least one of the following: grade 3 disease, tumor size of 5 cm or greater, or a Ki-67 score of 20% or greater
- 2. Authorization of 12 months may be granted for the treatment of HR-positive, HER2-negative, recurrent, advanced, or metastatic breast cancer and the requested medication is used in any of the following regimens:
 - a. As monotherapy for a member who has experienced disease progression following endocrine therapy and prior chemotherapy in the metastatic setting; or
 - b. In combination with fulvestrant; or
 - c. In combination with an aromatase inhibitor (e.g., letrozole, anastrazole, exemestane).

IV. CONTINUATION OF THERAPY

A. Early Breast Cancer

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for early breast cancer until completion of 2 years of treatment or until disease recurrence or unacceptable toxicity while on the current regimen.

B. Recurrent, Advanced, or Metastatic Breast Cancer

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for recurrent, advanced, or metastatic breast cancer when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Verzenio [package insert]. Indianapolis, IN: Eli Lilly and Company; October 2021.
- 2. The NCCN Drugs & Biologics Compendium © 2021 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed November 30, 2021.
- 3. Dickler MN, Tolaney SM, Rugo HS, et al. MONARCH 1, a phase II study of abemaciclib, a CDK4 and CDK6 inhibitor, as a single agent, in patients with refractory HR+/HER2- metastatic breast cancer. *Clin Cancer Res.* 2017;23(17):5218-5224.
- 4. Sledge, GW Jr, Toi M, Neven P, et al. MONARCH 2: abemaciclib in combination with fulvestrant in women with HR+/HER2- advanced breast cancer who had progressed while receiving endocrine therapy. *J Clin Oncol*. 2017;35(25):2875-2884.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

VIEKIRA PAK (ombitasvir/paritaprevir/ritonavir/dasabuvir)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Viekira Pak is indicated for the treatment of adult patients with chronic hepatitis C virus (HCV):

- A. genotype 1b without cirrhosis or with compensated cirrhosis
- B. genotype 1a without cirrhosis or with compensated cirrhosis for use in combination with ribavirin (RBV)

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members with decompensated cirrhosis/moderate or severe hepatic impairment (Child Turcotte Pugh Class B or C).

Note: When the requested drug is being used in a combination therapy regimen, exclusions to the other antiviral drugs also apply.

III. CRITERIA FOR INITIAL APPROVAL

A. Chronic hepatitis C virus infection, in combination with ribavirin

Note: Members with mixed genotype 1 infection or unknown genotype 1 subtype should follow the criteria for approval for genotype 1a infection.

1. Genotype 1a infection

- i. Authorization of up to 12 weeks total may be granted for members without cirrhosis who are either of the following:
 - a. Treatment-naïve
 - b. Failed prior treatment with peginterferon alfa (PEG-IFN) and RBV
- ii. Authorization of up to 24 weeks total may be granted for members with compensated cirrhosis who are either of the following:
 - a. Treatment-naïve
 - b. Failed prior treatment with PEG-IFN and RBV

2. Recurrent HCV infection post liver transplantation

Authorization of up to 24 weeks total may be granted for members with recurrent HCV infection post liver transplantation who meet all of the following criteria:

- i. Genotype 1 infection (irrespective of subtype)
- ii. Metavir fibrosis score of 2 or lower

Viekira 2143-A, 2682-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



B. Chronic hepatitis C virus infection, without ribavirin Genotype 1b infection

Authorization of up to 12 weeks total may be granted for members without cirrhosis or with compensated cirrhosis who are either of the following:

- 1. Treatment-naïve
- 2. Failed prior treatment with PEG-IFN and RBV

C. HCV and HIV coinfection

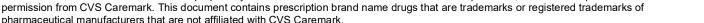
Authorization may be granted for members with HCV and HIV coinfection when the criteria for approval of the requested regimen in section A or B above are met.

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. REFERENCES

1. Viekira Pak [package insert]. North Chicago, IL: AbbVie Inc.; December 2019.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

SABRIL (vigabatrin) tablets and powder for oral solution VIGADRONE (vigabatrin) powder for oral solution vigabatrin powder for oral solution

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications¹⁻³

- A. Infantile spasms: Monotherapy for pediatric patients with infantile spasms one month to two years of age for whom the potential benefits outweigh the potential risk of vision loss.
- B. Complex Partial Seizures: Adjunctive therapy for adults and pediatric patients two years of age and older with refractory complex partial seizures who have inadequately responded to several alternative treatments and for whom the potential benefits outweigh the risk of vision loss. Vigabatrin products are not indicated as a first line agent for complex partial seizures.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Infantile Spasms^{1-3,6-11}

Authorization of 4 weeks may be granted for treatment of infantile spasms in members less than 2 years of age.

B. Complex Partial Seizures^{1-6,12,13}

Authorization of 3 months may be granted for treatment of complex partial seizures when member has had an inadequate response to at least two alternative treatments for complex partial seizures.

III. CONTINUATION OF THERAPY

A. Infantile Spasms

Authorization of 6 months may be granted for members requesting vigabatrin for continuation of therapy when member has shown substantial clinical benefit from vigabatrin therapy.

B. Complex Partial Seizures

Authorization of 12 months may be granted for members requesting vigabatrin for continuation of therapy when member has shown substantial clinical benefit from vigabatrin therapy.

IV. REFERENCES

- 1. Sabril [package insert]. Deerfield, IL: Lundbeck Inc.; October 2021.
- 2. Vigabatrin for oral solution [package insert]. Chestnut Ridge, NY: Par Pharmaceutical; March 2020.

vigabatrin-Sabril-Vigadrone 1770-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- 3. Vigadrone [package insert]. Maple grove, MN: Upsher-Smith Laboratories, LLC; February 2020.
- 4. CVS Caremark Clinical Program Review. Focus on Seizure Disorders Programs; October 1, 2013.
- 5. Livingston JH, Beaumont D, Arzimanoglou A, et al: Vigabatrin in the treatment of epilepsy in children. *Br J Clin Pharmacol.* 1989; 27:109S-112S.
- Luna D, Dulac O, Pajot N, et al: Vigabatrin in the treatment of childhood epilepsies: a single-blind placebocontrolled study. Epilepsia. 1989; 30:430-437.
- 7. Pellock JM, Hrachovy R, Shinnar S, et al. Infantile spasms: A U.S. consensus report. *Epilepsia*. 2010:51:2175-2189.
- 8. Go CY, Mackay MT, Weiss SK, et al. Evidence-based guideline update: Medical treatment of infantile spasms: Report of the Guideline Development Subcommittee of the American Academy of Neurology and the Practice Committee of the Child Neurology Society. *Neurology*. 2012; 78:1974-1980.
- 9. Hancock EC, Osborne JP, Edwards SW. Treatment of infantile spasms. *Cochrane Database Syst Rev.* 2013;6:CD001770.
- 10. Riikonen R. Recent advances in the pharmacotherapy of infantile spasms. CNS Drugs 2014; 28:279-290.
- 11. Pavone P, Striano P, Falsaperla R, et al. Infantile spasms syndrome, West Syndrome and related phenotypes: what we know in 2013. *Brain & Development* 2014; 739-751.
- 12. Willmore LJ, Abelson MB, Ben-Menachem E, Pellock JM, Shields WD. Vigabatrin: 2008 Update. *Epilepsia*. 2009; 50(2):163-173.
- 13. Faught E. Vigabatrin therapy for refractory complex partial seizures: review of clinical trial experience in the United States. *Acta Neurol Scand* 2011; 124(Suppl.192):29-35.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for VILTEPSO (viltolarsen)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Viltepso

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Viltepso in an outpatient hospital setting for up to 45 days when a member is new to therapy or reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Viltepso in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Viltepso does not meet the criteria for outpatient hospital infusion, coverage for Viltepso is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable

Viltepso Site Of Care P2023.docx Viltepso 4088-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

VILTEPSO (viltolarsen)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Viltepso is indicated for the treatment of Duchenne muscular dystrophy (DMD) in patients who have a confirmed mutation of the DMD gene that is amenable to exon 53 skipping.

This indication is approved under accelerated approval based on an increase in dystrophin production in skeletal muscle observed in patients treated with Viltepso. Continued approval for this indication may be contingent upon verification and description of clinical benefit in a confirmatory trial.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: laboratory confirmation of Duchenne muscular dystrophy (DMD) diagnosis with a *DMD* gene mutation that is amenable to exon 53 skipping (refer to examples in Appendix).
- B. Continuation of therapy requests: documentation (e.g., chart notes) of response to therapy.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a physician who specializes in the treatment of Duchenne muscular dystrophy (DMD).

VI. CRITERIA FOR INITIAL APPROVAL

Duchenne Muscular Dystrophy

Authorization of 6 months may be granted for treatment of DMD when all of the following criteria are met:

- A. Genetic testing was conducted to confirm the diagnosis of DMD and to identify the specific type of *DMD* gene mutation.
- B. The *DMD* gene mutation is amenable to exon 53 skipping (refer to examples in Appendix).
- C. Treatment with Viltepso is initiated before the age of 10.
- D. Member is able to walk independently without assistive devices.
- E. Member will not exceed a dose of 80 mg/kg once weekly.
- F. The requested medication will not be used concomitantly with golodirsen.

Viltepso Site Of Care P2023.docx Viltepso 4088-A SGM P2022.docx © 2023 CVS Caremark. All rights reserved.



VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members requesting continuation of therapy when all of the following criteria are met:

- A. The member has demonstrated a response to therapy as evidenced by remaining ambulatory (e.g., not wheelchair dependent).
- B. The member will not exceed a dose of 80 mg/kg once weekly.
- C. The requested medication will not be used concomitantly with golodirsen.

VIII. APPENDIX

Examples of DMD gene mutations (exon deletions) amenable to exon 53 skipping (not an all-inclusive list):

- 1. Deletion of exon 52
- 2. Deletion of exon 45-52
- 3. Deletion of exon 47-52
- 4. Deletion of exon 48-52
- 5. Deletion of exon 49-52
- 6. Deletion of exon 50-52

REFERENCES

SECTION 1

1. Viltepso [package insert]. Paramus, NJ: NS Pharma Inc; March 2021.

SECTION 2

- 2. Viltepso [package insert]. Paramus, NJ: NS Pharma, Inc.; March 2021.
- Watanabe N, Nagata T, Satou Y, et al. NS-065/NCNP-01: An Antisense Oligonucleotide for Potential Treatment of Exon 53 Skipping in Duchenne Muscular Dystrophy. *Mol Ther Nucleic Acids*. 2018;13:442–449. doi:10.1016/j.omtn.2018.09.017

VITRAKVI (larotrectinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Vitrakvi is indicated for the treatment of adult and pediatric patients with solid tumors that:

- 1. have a neurotrophic receptor tyrosine kinase (NTRK) gene fusion without a known acquired resistance mutation.
- 2. are metastatic or where surgical resection is likely to result in severe morbidity, and
- 3. have no satisfactory alternative treatments or that have progressed following treatment.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Chart documentation indicating a NTRK gene fusion status.

III. CRITERIA FOR INITIAL APPROVAL

Solid tumors with a NTRK gene fusion

Authorization of 12 months may be granted for treatment of solid tumors that have a NTRK gene fusion without a known acquired resistance mutation, as demonstrated by laboratory testing (e.g., next-generation sequencing [NGS] or fluorescence in situ hybridization [FISH]).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Vitrakvi [package insert]. Whippany, NJ: Bayer HealthCare Pharmaceuticals Inc.; March 2021.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: https://www.nccn.org. Accessed July 20, 2022.

Vitrakvi 2799-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



VIZIMPRO (dacomitinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Vizimpro is indicated for the first-line treatment of patients with metastatic non-small cell lung cancer (NSCLC) with epidermal growth factor receptor (EGFR) exon 19 deletion or exon 21 L858R substitution mutations as detected by an FDA-approved test.

Compendial Uses

NSCLC, recurrent, advanced or metastatic sensitizing EGFR mutation-positive

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: For NSCLC, EGFR mutation testing results.

III. CRITERIA FOR INITIAL APPROVAL

Non-small cell lung cancer (NSCLC)

Authorization of 12 months may be granted for treatment of recurrent, advanced or metastatic NSCLC when the member has sensitizing EGFR mutation-positive disease as a single agent.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for EGFR positive NSCLC when either of the following criteria are met:

- 1. There is no evidence of unacceptable toxicity or disease progression while on the current regimen.
- 2. Disease is T790M negative and there is no evidence of unacceptable toxicity.

V. REFERENCES

- 1. Vizimpro [package insert]. New York, NY: Pfizer, Inc.; December 2020.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed March 4, 2022.

Vizimpro 2770-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)	
2770-A	

3. Wu YL, Cheng Y, Zhou X, et al. Dacomitinib versus gefitinib as first-line treatment for patients with *EGFR*-mutation-positive non-small-cell lung cancer (ARCHER 1050): a randomised, open-label, phase 3 trial. *Lancet Oncology*. 2017; 18:1454-66.

Vizimpro 2770-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

VONJO (pacritinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Vonjo is indicated for the treatment of adults with intermediate or high-risk primary or secondary (post-polycythemia vera or post-essential thrombocythemia) myelofibrosis (MF) with a platelet count below 50 × 10⁹/L.

Compendial Uses

- 1. Symptomatic low-risk MF with a platelet count <50 × 10⁹/L
- Symptomatic high-risk MF with a platelet count ≥50 × 10⁹/L
- 3. Symptomatic accelerated phase or blast phase myelofibrosis/acute myeloid leukemia

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: pretreatment platelet count.

III. CRITERIA FOR INITIAL APPROVAL

Myelofibrosis/Acute Myeloid Leukemia

Authorization of 12 months may be granted for the treatment myelofibrosis/acute myeloid leukemia when any of the following criteria are met:

- 1. Member has a platelet count of $<50 \times 10^9$ /L and any of the following:
 - a. Symptomatic low-risk MF and has failed treatment with ruxolitinib, peginterferon alfa-2a, or hydroxyurea
 - b. Intermediate or high-risk primary or secondary (post-polycythemia vera or post-essential thrombocythemia) MF
- 2. Member has a platelet count of \geq 50 × 10⁹/L, symptomatic disease (e.g., splenomegaly and other disease-related symptoms) and any of the following:
 - a. High-risk MF and is a candidate for transplant
 - b. High-risk MF, is not a candidate for transplant, and has failed one prior JAK inhibitor (e.g., ruxolitinib or fedratinib)
 - c. High-risk MF-associated anemia and is not a candidate for transplant
- 3. Member has symptomatic accelerated phase or blast phase myelofibrosis/acute myeloid leukemia

Vonjo 5258-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity and there has been an improvement in symptoms while on the current regimen.

V. REFERENCES

- 1. Vonjo [package insert]. Seattle, WA: CTI BioPharma Corp.; February 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 3, 2022.



© 2022 CVS Caremark. All rights reserved.



VONVENDI (von Willebrand factor [recombinant])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Vonvendi is indicated for use in adults (age 18 and older) diagnosed with von Willebrand disease (VWD) for:

- 1. On-demand treatment and control of bleeding episodes
- 2. Perioperative management of bleeding.
- 3. Routine Prophylaxis to reduce the frequency of bleeding episodes in patients with severe Type 3 VWD receiving on-demand therapy

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

Von Willebrand Disease

Authorization of 12 months may be granted for VWD when any of the following criteria is met:

- A. Member has type 1, 2A, 2M, or 2N VWD and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix).
- B. Member has type 2B or type 3 VWD.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

V. APPENDIX

Clinical Reasons for Not Utilizing Desmopressin in Patients with Type 1, 2A, 2M and 2N VWD

- A. Age < 2 years
- B. Pregnancy

Vonvendi 1951-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.

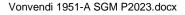


1951-A

- C. Fluid/electrolyte imbalance
- D. High risk for cardiovascular or cerebrovascular disease (especially the elderly)
- E. Predisposition to thrombus formation
- F. Trauma requiring surgery
- G. Life-threatening bleed
- H. Contraindication or intolerance to desmopressin
- I. Severe type 1 von Willebrand disease
- J. Stimate Nasal Spray is unavailable due to backorder/shortage issues (where applicable)

VI. REFERENCES

- 1. Vonvendi [package insert]. Lexington, MA: Baxalta US Inc.; January 2022.
- 2. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed October 3, 2022.
- 3. National Hemophilia Foundation. MASAC recommendations regarding the treatment of von Willebrand disease. Revised February 2021. MASAC Document #266. https://www.hemophilia.org/sites/default/files/document/files/266.pdf. Accessed October 3, 2022.
- 4. National Institutes of Health. The diagnosis, evaluation, and management of von Willebrand disease. Bethesda, MD: US Dept of Health and Human Services, National Institutes of Health; 2007. NIH publication No. 08-5832.
- 5. Stimate [package insert]. King of Prussia, PA: CSL Behring LLC; June 2021.
- 6. Leissinger C, Carcao M, Gill JC, et al. Desmopressin (DDAVP) in the management of patients with congenital bleeding disorders. *Haemophilia*. 2014;20:158-167.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

VOSEVI (sofosbuvir/velpatasvir/voxilaprevir)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Vosevi is indicated for the treatment of adult patients with chronic hepatitis C virus (HCV) infection without cirrhosis or with compensated cirrhosis (Child-Pugh A) who have:

- A. Genotype 1, 2, 3, 4, 5, or 6 infection and have previously been treated with an HCV regimen containing an NS5A inhibitor
- B. Genotype 1a or 3 infection and have previously been treated with an HCV regimen containing sofosbuvir without an NS5A inhibitor
 - Additional benefit of Vosevi over sofosbuvir/velpatasvir was not shown in adults with genotype 1b, 2, 4, 5, or 6 infection previously treated with sofosbuvir without an NS5A inhibitor.

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members with decompensated cirrhosis/moderate or severe hepatic impairment (Child Turcotte Pugh Class B or C).

Note: When the requested drug is being used in a combination therapy regimen, exclusions to the other antiviral drugs also apply.

III. CRITERIA FOR INITIAL APPROVAL

A. Hepatitis C virus infection, without ribavirin

1. Genotype 1a, 1b, and 2 infection

- i. Authorization of up to 12 weeks total may be granted for members who failed prior treatment with a sofosbuvir-containing regimen.
- ii. Authorization of up to 12 weeks total may be granted for members who failed prior treatment with an HCV NS5A inhibitor-containing regimen (except glecaprevir/pibrentasvir [Mavyret]).
- iii. Authorization of up to 12 weeks total may be granted for members without cirrhosis who failed initial treatment with glecaprevir/pibrentasvir (Mavyret).

2. Genotype 3 infection

i. Authorization of up to 12 weeks total may be granted for members without cirrhosis who failed prior treatment with any direct-acting antiviral regimen (eg, NS5A- or sofosbuvir-containing regimen), including glecaprevir/pibrentasvir [Mavyret]).

Vosevi 2176-A, 2683-A SGM P2021.docx

 $\hbox{@}$ 2021 CVS Caremark. All rights reserved.



ii. Authorization of up to 12 weeks total may be granted for members with compensated cirrhosis who are treatment naïve and have the Y93H substitution associated with velpatasvir resistance.

3. Genotype 4, 5, or 6 infection

- i. Authorization of up to 12 weeks total may be granted for members who failed prior treatment with any direct-acting antiviral regimen (eg, NS5A- or sofosbuvir-containing regimen except glecaprevir/pibrentasvir [Mavyret]).
- ii. Authorization of up to 12 weeks total may be granted for members without cirrhosis who failed initial treatment with glecaprevir/pibrentasvir (Mavyret).

4. Recurrent HCV infection post liver transplantation

Authorization of up to 12 weeks total may be granted for members with recurrent HCV genotype 1, 2, 3, 4, 5 or 6 infection who failed prior treatment with any direct-acting antiviral regimen (eg, NS5A- or sofosbuvir-containing regimen).

5. Kidney transplant recipients

Authorization of up to 12 weeks total may be granted for members who have genotype 1, 2, 3, 4, 5 or 6 infection and failed prior treatment with any direct-acting antiviral regimen (eg, NS5A- or sofosbuvir-containing regimen).

B. Hepatitis C virus infection, in combination with ribavirin

1. Genotype 3 infection

Authorization of up to 12 weeks total may be granted for members with compensated cirrhosis who failed prior treatment with any direct-acting antiviral regimen (eg, NS5A- or sofosbuvir-containing regimen), including glecaprevir/pibrentasvir [Mavyret]).

2. Direct-acting antiviral treatment failure Genotype 1, 2, 3, 4, 5, or 6 infection

- i. Authorization of up to 12 weeks total may be granted for members with compensated cirrhosis who failed initial treatment with glecaprevir/pibrentasvir (Mavyret).
- ii. Authorization of up to 24 weeks total may be granted for members with or without compensated cirrhosis who failed initial treatment with sofosbuvir/velpatasvir/voxilaprevir (Vosevi).

3. Recurrent HCV infection post liver transplantation

Authorization of up to 12 weeks total may be granted for members with recurrent HCV genotype 1, 2, 3, 4, 5 or 6 infection who failed prior treatment with any direct-acting antiviral regimen (eg, NS5A- or sofosbuvir-containing regimen).

4. Kidney transplant recipients

Authorization of up to 12 weeks total may be granted for members who have genotype 1, 2, 3, 4, 5 or 6 infection and failed prior treatment with any direct-acting antiviral regimen (eg, NS5A- or sofosbuvir-containing regimen).

C. HCV and HIV Coinfection

Authorization may be granted for members with HCV and HIV coinfection when the criteria for approval of the requested regimen in Section A or B above are met.

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

Vosevi 2176-A, 2683-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



2176-A, 2683-A

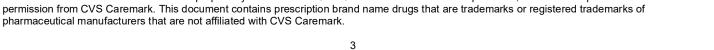
V. REFERENCES

- Vosevi [package insert]. Foster City, CA: Gilead Sciences, Inc.; November 2019.
 AASLD/IDSA/IAS-USA. Recommendations for testing, managing, and treating hepatitis C. https://www.hcvguidelines.org. Last changes made September 29, 2021. Accessed October 15, 2021.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

Vosevi 2176-A, 2683-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.





VOTRIENT (pazopanib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Treatment of adults with advanced renal cell carcinoma (RCC)
- 2. Treatment of adults with advanced soft tissue sarcoma (STS) who have received prior chemotherapy

Limitations of Use: The efficacy of Votrient for the treatment of patients with adipocytic STS or gastrointestinal stromal tumors has not been demonstrated.

B. Compendial Uses

- 1. Relapsed or stage IV renal cell carcinoma
- 2. Uterine sarcoma
- 3. Gastrointestinal stromal tumors (GIST)
- 4. Soft tissue sarcoma that is not an adipocytic sarcoma
- 5. Medullary, papillary, Hürthle cell, or follicular thyroid carcinoma
- 6. Bone cancer of one of the following subtypes:
 - a. Chordoma
 - b. Chondrosarcoma
 - c. Osteosarcoma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Renal Cell Carcinoma

Authorization of 12 months may be granted when either the following criteria are met:

- 1. The requested medication will be used as a single agent for treatment of advanced, relapsed, or stage IV renal cell carcinoma.
- The requested medication will be used for treatment of von Hippel-Lindau (VHL)-associated renal cell carcinoma.

B. Gastrointestinal Stromal Tumors

Authorization of 12 months may be granted for treatment of GIST when any of the following criteria are met:

1. The requested medication will be used as a single agent for treatment of unresectable, recurrent/progressive, or metastatic GIST after the member has failed at least four FDA-approved therapies (e.g., imatinib, sunitinib, regorafenib and ripretinib).

Votrient 2009-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



Reference number
2009-A

- 2. The requested medication will be used for treatment of unresectable succinate dehydrogenase (SDH)deficient GIST as a single agent.
- 3. The requested medication will be used for palliation of symptoms if previously tolerated and effective.

C. Soft Tissue Sarcoma

Authorization of 12 months may be granted for treatment of soft tissue sarcoma, excluding adipocytic sarcoma and GIST (see specific criteria for GIST) when either of the following criteria are met:

- 1. The requested medication will be used as a single agent
- 2. The requested medication will be used for treatment of angiosarcoma and the requested medication will be used in combination with gemcitabine

D. Uterine Sarcoma

Authorization of 12 months may be granted as a single agent for subsequent treatment of recurrent or metastatic uterine sarcoma.

E. Papillary, Hürthle Cell, or Follicular Thyroid Carcinoma

Authorization of 12 months may be granted for treatment of progressive and/or symptomatic papillary, Hürthle cell, or follicular thyroid carcinoma not amenable to radioactive iodine (RAI) therapy.

F. Medullary Thyroid Carcinoma

Authorization of 12 months may be granted for treatment of recurrent or metastatic medullary thyroid carcinoma when either of the following criteria are met:

- 1. Member has an intolerance or contraindication to FDA approved systemic therapy options (e.g., cabozantinib [Cometriq], vandetanib [Caprelsa]); OR
- 2. Member has disease progression while on FDA approved systemic therapy options (e.g., cabozantinib [Cometriq], vandetanib [Caprelsa]).

G. Bone cancer

Authorization of 12 months may be granted for treatment of one of the following subtypes of bone cancer:

- 1. Chordoma
- 2. Chondrosarcoma
- 3. Osteosarcoma

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Votrient [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; December 2021.
- 2. The NCCN Drugs & Biologics Compendium®© 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed May 3, 2022.
- 3. Ganjoo KN, Villalobos VM, Kamaya A, et al. A multicenter phase II study of pazopanib in patients with advanced gastrointestinal stromal tumors (GIST) following failure of at least imatinib and sunitinib. *Ann Oncol* 2014;25(1):236-40.
- 4. van der Graaf WT, Blay JY, Chawla SP, et al. Pazopanib for metastatic soft-tissue sarcoma (PALETTE): a randomised, double blind, placebo-controlled phase 3 trial. *Lancet*. 2012;379(9829):1879-1886.

Votrient 2009-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



Reference number 2009-A

- 5. Nakano K, Motoi N, Inagaki L, et al. Differences in the responses to pazopanib and the prognoses of soft tissue sarcomas by their histological eligibility for the PALETTE study. *Jpn J Clin Oncol*. 2015;45(5):449-455.
- 6. Lipplaa A, Dijkstra S, Gelderblom H. Efficacy of pazopanib and sunitinib in advanced axial chordoma: a single reference centre case series. *Clin Sarcoma Res.* 2016;6:19.
- 7. Jones RL, Katz D, Loggers ET, et al. Clinical benefit of antiangiogenic therapy in advanced and metastatic chondrosarcoma. *Med Oncol.* 2017;34:167.
- 8. Safwat A, Boysen A, Lücke A, et al. Pazopanib in metastatic osteosarcoma: Significant clinical response in three consecutive patients. *Acta Oncol.*;53(10):1451-1454.

Votrient 2009-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



VUMERITY (diroximel fumarate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Vumerity is indicated for the treatment of relapsing forms of multiple sclerosis (MS), to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease, in adults.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Relapsing forms of multiple sclerosis (MS)

Authorization of 12 months may be granted to members who have been diagnosed with a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse).

B. Clinically isolated syndrome

Authorization of 12 months may be granted to members for the treatment of clinically isolated syndrome.

III. CONTINUATION OF THERAPY

For all indications: Authorization of 12 months may be granted to members who are experiencing disease stability or improvement while receiving Vumerity.

IV. OTHER CRITERIA

Members will not use Vumerity concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).

V. REFERENCES

1. Vumerity [package insert]. Cambridge, MA: Biogen; January 2021.

Vumerity 3395-A SGM P2021.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for VYEPTI

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Vyepti

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Vyepti in an outpatient hospital setting for up to 90 days when a member is new to therapy or is reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Vyepti in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Vyepti does not meet the criteria for outpatient hospital infusion, coverage for Vyepti is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting

Vyepti Site Of Care P2023.docx

© 2023 CVS Caremark. All rights reserved.

CGRP Receptor Antagonists Inj, IV PA with Limit Policy 07-2022.docx



D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

PRIOR AUTHORIZATION CRITERIA

DRUG CLASS ANTAGONISTS

CALCITONIN GENE-RELATED PEPTIDE (CGRP) RECEPTOR

INJECTABLE, INTRAVENOUS INFUSION

BRAND NAME* (generic)

AIMOVIG

(erenumab-aooe injection)

AJOVY

(fremanezumab-vfrm injection)

EMGALITY

(galcanezumab-gnlm injection)

VYEPTI

(eptinezumab-jjmr injection, for intravenous use)

Status: CVS Caremark Criteria
Type: Initial Prior Authorization

Ref # REG 3160-C

Ref # 2581-C

FDA-APPROVED INDICATIONS

Aimovig

Aimovig is indicated for the preventive treatment of migraine in adults.

Aiovy

Ajovy is indicated for the preventive treatment of migraine in adults.

Emgality

Migraine

Emgality is indicated for the preventive treatment of migraine in adults

Cluster Headache

Emgality is indicated for the treatment of episodic cluster headache in adults

Vyepti

Vyepti is indicated for the preventive treatment of migraine in adults.

Vyepti Site Of Care P2023.docx CGRP Receptor Antagonists Inj, IV PA with Limit Policy 07-2022.docx © 2023 CVS Caremark. All rights reserved.

^{*} Drugs that are listed in the target drug box include both brand and generic and all dosage forms and strengths unless otherwise stated. OTC products are not included unless otherwise stated.



COVERAGE CRITERIA

The requested drug will be covered with prior authorization when the following criteria are met:

- The requested drug is being prescribed for the preventive treatment of migraine in an adult patient AND
 - The patient received at least 3 months of treatment with the requested drug and had a reduction in migraine days per month from baseline

OR

The patient experienced an inadequate treatment response with an 8-week trial of any of the following: A)
 Antiepileptic drugs (AEDs) (e.g., divalproex sodium, topiramate, valproate sodium), B) Beta-adrenergic
 blocking agents (e.g., metoprolol, propranolol, timolol, atenolol, nadolol), C) Antidepressants (e.g.,
 amitriptyline, venlafaxine)

OR

The patient experienced an intolerance or has a contraindication that would prohibit an 8-week trial of any of the following: A) Antiepileptic drugs (AEDs) (e.g., divalproex sodium, topiramate, valproate sodium), B)
 Beta-adrenergic blocking agents (e.g., metoprolol, propranolol, timolol, atenolol, nadolol), C)
 Antidepressants (e.g., amitriptyline, venlafaxine)

AND

- The requested drug will not be used concurrently with another CGRP receptor antagonist
 AND
- o The request is for Aimovig, Ajovy, Emgality 120mg, or Vyepti

OR

- The request is for Emgality 100mg for treatment of episodic cluster headaches in an adult patient AND
 - The patient received at least 3 weeks treatment with the requested drug and had a reduction in weekly cluster headache attack frequency from baseline
 - The patient experienced an inadequate treatment response to any of the following: A) sumatriptan (subcutaneous or nasal), B) zolmitriptan (nasal or oral)

 OR
 - The patient experienced an intolerance or contraindication to any of the following: A) sumatriptan (subcutaneous or nasal), B) zolmitriptan (nasal or oral)

AND

The requested drug will not be used concurrently with another CGRP receptor antagonist

Quantity limits apply.

RATIONALE

The intent of the criteria is to provide coverage consistent with product labeling, FDA guidance, standards of medical practice, evidence-based drug information, and/or published guidelines. Aimovig, Ajovy, Emgality, and Vyepti are indicated for the preventive treatment of migraine in adults.¹⁻⁴ Emgality is also indicated for the treatment of episodic cluster headache in adults.³

In the Aimovig clinical study, a protocol amendment that was implemented during the enrollment period allowed the enrollment of patients with concomitant use of one migraine-preventive medication taken at a stable dose (i.e., with no changes to the dose within 2 months before the baseline phase or at any time during the trial).^{11,,12} In the Ajovy clinical study, a subset of patients was allowed to use one additional concomitant preventive medication.^{13,14} In the Emgality clinical study, a subset of patients was allowed to use one concomitant migraine preventive medication³. In the Vyepti clinical study 2, patients were allowed to use acute migraine or headache preventive medication.⁴

Vyepti Site Of Care P2023.docx CGRP Receptor Antagonists Inj, IV PA with Limit Policy 07-2022.docx © 2023 CVS Caremark. All rights reserved.



For prevention of migraine headache, the American Academy of Neurology (AAN) and the American Headache Society (AHS) 2012 guideline update recommendations state that the following medications are established as effective and should be offered for migraine prevention: β-adrenergic blocking agents, metoprolol, propranolol, timolol; and antiepileptic drugs (AEDs), divalproex sodium, topiramate, sodium valproate. Additionally the following medications are probably effective: antidepressants, amitriptyline, venlafaxine; and β-adrenergic blocking agents, atenolol, nadolol and should be considered for migraine prevention.^{7,8,9} Although triptans are recommended by the AAN and AHS guideline, (frovatriptan as effective, naratriptan and zolmitriptan as probably effective), triptans were not included as a criteria trial option because recommended use was for short-term prophylaxis of menstruation-associated migraine (MAM).^{7,8} Calcium channel blockers (CCBs) are not included as a criteria trial option based on the AAN and AHS guideline which categorizes nicardipine as possibly effective and nifedipine, nimodipine, verapamil as having inadequate or conflicting data to support or refute medication use.^{7,8,9} Therefore, the trial drug criteria options will include the drugs in the drug classes the AAN and AHS guideline recommended as effective and should be offered or probably effective and should be considered for migraine prevention.

The American Academy of Neurology and the American Headache Society Position Statement recommends to give oral preventive treatments an adequate trial of at least 8 weeks at a target or usual effective dose to optimize the possibility of a therapeutic response. Before lack of effectiveness can be determined in patients with chronic migraine, prevention plans should be followed for a minimum of 8 weeks at a target therapeutic dose for oral treatments. If there is no response to treatment after 8 weeks at a target or usual effective dose switching preventive treatments is recommended. Therefore, for coverage of the requested drug, patients with migraine headache must have had a trial for eight weeks, or had an intolerance or contraindication that would prohibit eight-week trials.

The recommended dosage of Aimovig is 70mg injected subcutaneously once monthly. Some patients may benefit from a dosage of 140mg injected subcutaneously once monthly. Aimovig is supplied as SureClick Autoinjector or Prefilled Syringe in a pack of one 70mg/mL or one 140mg/mL single-dose prefilled autoinjector or syringe. Therefore, the limit is set at a quantity of one 140mg/mL autoinjector or syringe and two 70mg/mL autoinjectors or syringes per month.

Two subcutaneous dosing options of Ajovy are available to administer the recommended dosage: 225mg monthly, or 675mg every 3 months (quarterly) administered as three consecutive subcutaneous injections of 225mg each. When switching dosage options, administer the first dose of the new regimen on the next scheduled date of administration. Ajovy is supplied as a carton of one 225mg/1.5mL single-dose prefilled syringe or autoinjector. It is also supplied as a pack of three 225mg/1.5mL single-dose prefilled autoinjectors.² Therefore, the limit is set at a quantity of 3 prefilled syringes or autoinjectors per a 3 month period.

The recommended dosage of Emgality for migraines is 240mg (two consecutive subcutaneous injections of 120mg each) once as a loading dose, followed by monthly doses of 120mg injected subcutaneously. Emgality is supplied in a carton of one 120mg/mL single-dose prefilled pen or single-dose prefilled syringe and in a carton of two.³ Therefore, the initial limit is set at a quantity of 2 prefilled pens or prefilled syringes for initiation of therapy. Thereafter, the limit will be 1 prefilled pen or prefilled syringe per month.

The recommended dosage of Vyepti is 100 mg administered by intravenous infusion every 3 months. Some patients may benefit from a dosage of 300 mg administered by intravenous infusion every 3 months. Dilute only in 100 mL 0.9% Sodium Chloride Injection, USP. Vyepti is for intravenous infusion only; infuse over approximately 30 minutes. Vyepti is supplied in a carton containing one 100 mg/mL single-dose vial.⁴ Therefore, the limit is set at a quantity of three 100gm/mL single dose vials per a 3 month period.

The efficacy of Aimovig was evaluated as a preventive treatment of episodic or chronic migraine in three randomized, double-blind, placebo-controlled studies: two studies in patients with episodic migraine (4 to 14 migraine days per month) and one study in patients with chronic migraine (≥ 15 headache days per month with ≥ 8 migraine days per month). The primary efficacy endpoint in Study 1 was the change from baseline in mean monthly migraine days over months 4 to 6. In Study 2 and 3, the primary efficacy endpoint was the change from baseline in mean monthly migraine days at month 3 ^{1,11,12}. The efficacy of Ajovy was evaluated as a preventive treatment of episodic or chronic migraine in two multicenter, randomized, 3-month, double-blind, placebo-controlled studies: one study in patients with episodic

Vyepti Site Of Care P2023.docx CGRP Receptor Antagonists Inj, IV PA with Limit Policy 07-2022.docx © 2023 CVS Caremark. All rights reserved.



migraine (<15 headache days per month) and one study in patients with chronic migraine (≥15 headache days per month).^{2, 13,14} The efficacy of Emgality was evaluated as a preventive treatment of episodic or chronic migraine in three multicenter, randomized, double-blind, placebo-controlled studies: two 6-month studies in patients with episodic migraine and one 3-month study in patients with chronic migraine.^{3,15} The efficacy of Vyepti was evaluated as a preventive treatment of episodic and chronic migraine in two randomized, multicenter, placebo-controlled studies, both with 6-month double-blind periods: one study in patients with episodic migraine and one study in patients with chronic migraine. Vyepti was administered by intravenous infusion every 3 months in both studies; however, the primary endpoint was measured at 12 weeks. The primary efficacy endpoints were the change from baseline in mean monthly migraine days over months 1-3.⁴ Therefore, after 3 months of therapy with these agents the patient should have improvement in the change from baseline in migraine days for approval. The duration of approval for initial starts will be 3 months and for continuation will be 12 months. The duration of approval for initial starts for the REG 3160-C criteria is 12 months to comply with regulatory standards.

Cluster headaches are an extremely debilitating primary headache disorder. Episodic cluster headache is six times more common than the chronic form. Patients with the episodic cluster headaches have at least two cluster periods of at least one week but less than one year, with remission for at least one month. The American Headache Society (AHS) 2016 guideline update for the treatment of cluster headaches and a meta-analysis published in Neurology recommends for the treatment of cluster headache state that the following medications are established as effective for acute treatment of cluster headaches: sumatriptan subcutaneous, zolmitriptan nasal spray, and oxygen. Additionally, the following medications are probably effective: sumatriptan nasal spray and zolmitriptan oral. 16,18 The American Academy of Family Physicians (AAFP) also recommends triptans (subcutaneous or nasal sumatriptan and nasal or oral zolmitriptan) and supplemental oxygen for first line abortive therapies for cluster headaches. To Other therapies for acute treatment (e.g. octreotide, dihydroergotamine nasal spray, prednisone) are classified as possibly effective or insufficient evidence to make recommendation by the AHS and in the meta-analysis for acute treatment of cluster headache. The AAFP also states there is weaker supporting evidence for intranasal lidocaine, octreotide, dihydroergotamine, and prednisone for acute treatment of cluster headache. Therefore, the trial drug criteria options will include the drugs in the Neurology meta-analysis and AHS guideline recommended as effective and should be offered or probably effective and should be considered for treatment of episodic cluster headache.

The recommended dosage of Emgality for cluster headaches is 300 mg (three consecutive subcutaneous injections of 100 mg each) at the onset of the cluster period, and then monthly until the end of the cluster period. If a dose of Emgality is missed during a cluster period, administer as soon as possible. Thereafter, Emgality can be scheduled monthly form the date of the last dose until the end of the cluster period. Emgality is supplied in a carton of three 100mg/mL single-dose prefilled syringes.³

The efficacy of Emgality was evaluated for the treatment of episodic cluster headache in a randomized, 8-week double-blind, placebo-controlled study. The primary efficacy endpoint was the mean change from baseline in weekly cluster headache attack frequency across Weeks 1 to 3. A secondary endpoint was the percentage of patients who achieved a response (defined as a reduction from baseline of 50% or greater in the weekly cluster headache attack frequency) at Week 3.3 Therefore, after 3 weeks of therapy the patient should have improvement in the change from baseline in weekly cluster headache attack frequency. Thus, when Emgality is prescribed for the treatment of cluster headache in adults, the duration of approval for initial starts will be 1 month and for continuation will be 12 months.

To avoid potential duplications in therapy, the criteria will screen for concurrent use with other CGRP receptor antagonists.

REFERENCES

SECTION 1

1. Vyepti [package insert]. Bothell, WA: Lundbeck Seattle BioPharmaceuticals, Inc.; October 2022.

Vyepti Site Of Care P2023.docx CGRP Receptor Antagonists Inj, IV PA with Limit Policy 07-2022.docx © 2023 CVS Caremark. All rights reserved.



SECTION 2

- 1. Aimovig [package insert]. Thousand Oaks, CA: Amgen Inc; November 2021.
- 2. Ajovy [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc: September 2021.
- 3. Emgality [package insert]. Indianapolis, IN: Eli Lilly and Company; March 2021.
- 4. Vyepti [package insert]. Bothell, WA: Lundbeck Seattle Bio Pharmaceuticals, Inc; April 2022.
- 5. Lexicomp Online, AHFS DI (Adult and Pediatric) Online, Hudson, Ohio: UpToDate, Inc.; 2021; Accessed May 16, 2022.
- 6. Micromedex (electronic version). IBM Watson Health, Greenwood Village, Colorado, USA. Available at: https://www.micromedexsolutions.com. Accessed May 16, 2022.
- 7. Silberstein S, Holland S, Freitag F, et al. Evidence-Based Guideline Update: Pharmacologic Treatment for Episodic Migraine Prevention in Adults: Report of the Quality and the American Headache Society Standards Subcommittee of the American Academy of Neurology. *Neurology* 2012;78;1337-1346.
- 8. Silberstein S, Holland S, Freitag F, et al. Evidence-Based Guideline Update: Pharmacologic Treatment for Episodic Migraine Prevention in Adults: Report of the Quality and the American Headache Society Standards Subcommittee of the American Academy of Neurology. *Neurology* 2013;80;871
- 9. American Academy of Neurology. Update: Pharmacologic Treatments for Episodic Migraine Prevention in Adults. Available at: https://www.aan.com/Guidelines/Home/GetGuidelineContent/545. Accessed May 2022.
- 10. Ailani J, Burch RC, Robbins MS et al. The American Headache Society Consensus Statement: Update on integrating new migraine treatments into clinical practice. Headache. 2021; 61:1021-1039.
- 11. American Headache Society. The American Headache Society Position Statement on Integrating New Migraine Treatments into Clinical Practice. Headache 2019; 59:1-18.
- 12. Robbins M, et al. Treatment of Cluster Headache: The American Headache Society Evidence Based Guidelines. Headache 2016;56:1093-1106.
- 13. Francis G, et al. Acute and preventive pharmacologic treatment of cluster headache. American Academy of Neurology. Neurology 2010; 463-473.

VYJUVEK (beremagene geperpavec-svdt)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication¹

Vyjuvek is indicated for the treatment of wounds in patients 6 months of age and older with dystrophic epidermolysis bullosa with mutation(s) in the collagen type VII alpha 1 chain (COL7A1) gene.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial Requests:
 - 1. Medical records documenting clinical manifestations of disease.
 - 2. Genetic test results confirming a mutation in the COL7A1 gene.

III. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a dermatologist or wound care specialist.

IV. CRITERIA FOR INITIAL APPROVAL

Dystrophic Epidermolysis Bullosa (DEB)

Authorization of 12 months may be granted for treatment of wounds in members with dystrophic epidermolysis bullosa (DEB) when all of the following criteria are met:

- A. Member is 6 months of age and older.
- B. Member has clinical manifestations of disease (e.g., extensive skin blistering, skin erosions, scarring).
- C. Member has genetic test results confirming a mutation in the COL7A1 gene.
- D. Member does not have a history of squamous cell carcinoma in the affected wound(s) that will receive treatment.
- E. Vyjuvek will be administered once weekly to the affected wound(s) by a healthcare professional either at a healthcare professional setting (e.g., clinic) or a home setting.
- F. Vyjuvek will not be administered to wound(s) that are currently healed.

Vyjuvek 5996-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



Reference number(s) 5996-A

V. REFERENCES

- 1. Vyjuvek [package insert]. Pittsburgh, PA: Krystal Biotech, Inc.; May 2023.
- 2. Guide SV, Gonzalez ME, Bağcı IS, et al. Trial of Beremagene Geperpavec (B-VEC) for Dystrophic Epidermolysis Bullosa. N Engl J Med. 2022;387(24):2211-2219.

Vyjuvek 5996-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for VYONDYS 53 (golodirsen)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Vyondys 53

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Vyondys 53 in an outpatient hospital setting for up to 45 days when a member is new to therapy or reinitiating therapy after not being on therapy for at least 6 months.

This policy provides coverage for administration of Vyondys 53 in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the drug that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is less than 14 years of age.

For situations where administration of Vyondys 53 does not meet the criteria for outpatient hospital infusion, coverage for Vyondys 53 is provided when administered in alternative sites such as; physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that requires specialized interventions only available in the outpatient hospital setting

Vyondys 53 Site Of Care P2023 Vyondys 53 3463-A SGM P2022 © 2023 CVS Caremark. All rights reserved.



D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

VYONDYS 53 (golodirsen)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Vyondys 53 is indicated for the treatment of Duchenne muscular dystrophy (DMD) in patients who have a confirmed mutation of the DMD gene that is amenable to exon 53 skipping.

This indication is approved under accelerated approval based on an increase in dystrophin production in skeletal muscle observed in patients treated with Vyondys 53. Continued approval for this indication may be contingent upon verification of a clinical benefit in confirmatory trials.

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Initial requests: laboratory confirmation of Duchenne muscular dystrophy (DMD) diagnosis with a *DMD* gene mutation that is amenable to exon 53 skipping (refer to examples in Appendix).
- B. Continuation of therapy requests: documentation (e.g., chart notes) of response to therapy.

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with a physician who specializes in the treatment of Duchenne muscular dystrophy (DMD).

VI. CRITERIA FOR INITIAL APPROVAL

Duchenne Muscular Dystrophy

Authorization of 6 months may be granted for treatment of DMD when all of the following criteria are met:

- A. Genetic testing was conducted to confirm the diagnosis of DMD and to identify the specific type of *DMD* gene mutation.
- B. The *DMD* gene mutation is amenable to exon 53 skipping (refer to examples in Appendix).
- C. Treatment with Vyondys 53 is initiated before the age of 16.
- D. Member is able to achieve an average distance of at least 250 meters while walking independently over 6 minutes.

Vyondys 53 Site Of Care P2023 Vyondys 53 3463-A SGM P2022 © 2023 CVS Caremark. All rights reserved.



- E. Member will not exceed a dose of 30 mg/kg once weekly.
- F. The requested medication will not be used concomitantly with viltolarsen.

VII. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for members requesting continuation of therapy when all of the following criteria are met:

- A. The member has demonstrated a response to therapy as evidenced by remaining ambulatory (e.g., able to walk with or without assistance, not wheelchair dependent).
- B. The member will not exceed a dose of 30 mg/kg once weekly.
- C. The requested medication will not be used concomitantly with viltolarsen.

VIII. APPENDIX

Examples of DMD gene mutations (exon deletions) amenable to exon 53 skipping (not an all-inclusive list):

- 1. Deletion of exon 52
- 2. Deletion of exon 45-52
- 3. Deletion of exon 47-52
- 4. Deletion of exon 48-52
- 5. Deletion of exon 49-52
- 6. Deletion of exon 50-52

REFERENCES

SECTION 1

1. Vyondys 53 [package insert]. Cambridge, MA: Sarepta Therapeutics Inc; February 2021.

SECTION 2

- 1. Vyondys 53 [package insert]. Cambridge, MA: Sarepta Therapeutics; February 2021.
- 2. Watanabe N, Nagata T, Satou Y, et al. NS-065/NCNP-01: An Antisense Oligonucleotide for Potential Treatment of Exon 53 Skipping in Duchenne Muscular Dystrophy. *Mol Ther Nucleic Acids*. 2018;13:442–449. doi:10.1016/i.omtn.2018.09.017
- 3. Vyondys 53[™] (golodirsen) eDossier. AMCP Formulary Decisions. AmerisourceBergen Corporation. Conshohocken, PA. Available at: www.formularydecisions.com. Accessed April 15, 2020.

VYNDAQEL (tafamidis meglumine) VYNDAMAX (tafamidis)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Vyndaqel and Vyndamax are transthyretin stabilizers indicated for the treatment of the cardiomyopathy of wild-type or hereditary transthyretin-mediated amyloidosis (ATTR-CM) in adults to reduce cardiovascular mortality and cardiovascular-related hospitalization.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Echocardiography or cardiac magnetic resonance imaging results confirming cardiac involvement
- B. For members with hereditary ATTR-CM: results confirming a mutation of the transthyretin (TTR) gene
- C. For biopsy proven disease:
 - 1. Tissue biopsy confirming the presence of the transthyretin amyloid deposition
 - 2. Immunohistochemical analysis, mass spectrometry, tissue staining, or polarized light microscopy results confirming transthyretin precursor proteins
- D. For technetium-labeled bone scintigraphy proven disease:
 - 1. A serum kappa/lambda free light chain ratio, serum protein immunofixation or urine protein immunofixation test result showing the absence of monoclonal proteins
 - 2. Scintigraphy tracing results confirming presence of amyloid deposits
- E. For continuation of therapy: Medical record documentation confirming the member demonstrates a beneficial response to treatment (e.g., improvement in rate of disease progression as demonstrated by distance walked on the 6-minute walk test, the Kansas City Cardiomyopathy Questionnaire—Overall Summary (KCCQ-OS) score, cardiovascular-related hospitalizations, NYHA classification of heart failure, left ventricular stroke volume, NT-proBNP level)

III. CRITERIA FOR INITIAL APPROVAL

Cardiomyopathy of Wild Type or Hereditary Transthyretin-mediated Amyloidosis

Authorization of 12 months may be granted for treatment of cardiomyopathy of wild type or hereditary transthyretin-mediated amyloidosis (ATTR-CM) when all of the following criteria are met:

A. The member exhibits clinical symptoms of cardiomyopathy and heart failure (e.g., dyspnea, fatigue, orthostatic hypotension, syncope, peripheral edema).

Vyndaqel-Vyndamax 3076-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



- B. Cardiac involvement was confirmed by echocardiography or cardiac magnetic resonance imaging (e.g., end-diastolic interventricular septal wall thickness exceeding 12 mm).
- C. The diagnosis is confirmed by one of the following:
 - 1. The member meets both of the following:
 - i. Presence of transthyretin amyloid deposits on analysis of biopsy from cardiac or noncardiac sites.
 - ii. Presence of transthyretin precursor proteins was confirmed by immunohistochemical analysis, mass spectrometry, tissue staining, or polarized light microscopy.
 - 2. The member meets both of the following:
 - i. Positive technetium-labeled bone scintigraphy tracing.
 - ii. Systemic light chain amyloidosis is ruled out by a test showing absence of monoclonal proteins (serum kappa/lambda free light chain ratio, serum protein immunofixation, or urine protein immunofixation).
- D. For members with hereditary ATTR-CM, presence of a mutation of the TTR gene was confirmed.
- E. The member is not a liver transplant recipient.
- F. The requested medication will not be used in combination with inotersen (Tegsedi), patisiran (Onpattro), or vutrisiran (Amvuttra).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for the continued treatment of ATTR-CM when all of the following criteria are met:

- A. The member must meet all initial authorization criteria.
- B. The member must have demonstrated a beneficial response to treatment with tafamidis therapy [e.g., improvement in rate of disease progression as demonstrated by distance walked on the 6-minute walk test, the Kansas City Cardiomyopathy Questionnaire-Overall Summary (KCCQ-OS) score, cardiovascular-related hospitalizations, NYHA classification of heart failure, left ventricular stroke volume, N-terminal B-type natriuretic peptide (NT-proBNP) level]. Documentation from the medical record must be provided.

V. REFERENCES

- 1. Vyndagel and Vydamax [package insert]. New York, NY: Pfizer Labs.; June 2021.
- 2. Maurer MS, Schwartz JH, Gundapaneni B, et al. Tafamidis treatment for patients with transthyretin amyloid cardiomyopathy. N Engl J Med. 2018 Sep 13; 379(11):1007-1016.
- Mauer MS, Sabahat B, Thibaud D, et al. Expert Consensus Recommendations for the Suspicion and Diagnosis of Transthyretin Cardiac Amyloidosis. Circulation: Heart Failure. 2019 Sep 4;12:9.
- 4. Ruberg FL, Grogan M, et al. Transthyretin Amyloid Cardiomyopathy, J Am Coll Cardiol. 2019;73:2872-91.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

VYVGART (efgartigimod alfa-fcab) VYVGART HYTRULO (efgartigiomod alfa and hyaluronidase-qvfc)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Vyvgart and Vyvgart Hytrulo are indicated for the treatment of generalized myasthenia gravis (gMG) in adult patients who are anti-acetylcholine receptor (AChR) antibody positive.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests chart notes, medical records, or claims history documenting:
 - 1. Positive anti-acetylcholine receptor (AChR) antibody test
 - 2. Clinical classification of myasthenia gravis score
 - 3. MG activities of daily living score
 - 4. Use of an acetylcholinesterase (AChE) inhibitor, steroid, or non-steroidal immunosuppressive therapy (NSIST)
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

III. CRITERIA FOR INITIAL APPROVAL

Generalized myasthenia gravis (gMG)

Authorization of 6 months may be granted for treatment of generalized myasthenia gravis (gMG) when all of the following criteria are met:

- 1. Anti-acetylcholine receptor (AChR) antibody positive
- 2. Myasthenia Gravis Foundation of America (MGFA) clinical classification II to IV
- 3. MG activities of daily living (MG-ADL) total score of 5 or more with at least 50% of the score due to non-ocular symptoms
- 4. On a stable dose of at least one of the following:
 - a. Acetylcholinesterase inhibitors (e.g., pyridostigmine)
 - b. Steroids (at least 3 months of treatment)
 - c. Nonsteroidal immunosuppressive therapy (NSIST) (at least 6 months of treatment) (e.g., azathioprine, mycophenolate mofetil)

Vyvgart-Vyvgart Hytrulo 5102-A SGM P2023a.docx

© 2023 CVS Caremark. All rights reserved.



IV. CONTINUATION OF THERAPY

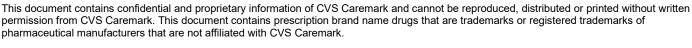
Authorization of 6 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen and member demonstrates a positive response to therapy (e.g., improvement in MG-ADL score, changes compared to baseline in Quantitative Myasthenia Gravis (QMG) total score).

V. REFERENCES

- 1. Vyvgart [package insert]. Boston, MA: Argenx US, Inc.; April 2022.
- 2. Vyvgart Hytrulo [package insert]. Boston, MA: Argenx US. Inc.; June 2023.
- 3. Sanders D, Wolfe G, Benatar M et al. International consensus guidance for management of myasthenia gravis. *Neurology*. 2021; 96 (3) 114-122.
- 4. Howard JF, Bril V, Vu T, et al. Safety, efficacy, and tolerability of efgartigimod in patients with generalised myasthenia gravis (ADAPT): a multicentre, randomised, placebo-controlled, phase 3 trial. *Lancet Neurol*. 2021. 20:526-536.

Vyvgart-Vyvgart Hytrulo 5102-A SGM P2023a.docx

 $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.





WAKIX (pitolisant)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Wakix is indicated for the treatment of excessive daytime sleepiness (EDS) or cataplexy in adult patients with narcolepsy.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests, all of the following (if applicable):
 - 1. Documentation of a sleep lab evaluation
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy
- B. For continuation requests, chart notes or medical record documentation supporting a beneficial response to therapy (e.g., decrease in daytime sleepiness, decrease in cataplexy episodes from baseline)

III. PRESCRIBER RESTRICTION

This medication must be prescribed by or in consultation with a sleep specialist.

IV. CRITERIA FOR INITIAL APPROVAL

A. Excessive Daytime Sleepiness with Narcolepsy

Authorization of 12 months may be granted for treatment of excessive daytime sleepiness (EDS) in adult patients with narcolepsy when all of the following criteria are met:

- 1. The diagnosis of narcolepsy is confirmed by a sleep lab evaluation
- 2. The member has experienced an inadequate treatment response, intolerance to armodafinil or modafinil OR the member has a contraindication to both armodafinil and modafinil

B. Cataplexy with Narcolepsy

Authorization of 12 months may be granted for the treatment of cataplexy in adult patients with narcolepsy when all of the following criteria are met:

- 1. The diagnosis of narcolepsy is confirmed by a sleep lab evaluation
- 2. The member experiences at least 3 cataplexy attacks per week

Wakix 3176-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



3176-A

V. CONTINUATION OF THERAPY

A. Excessive Daytime Sleepiness with Narcolepsy

Authorization of 12 months may be granted for continued treatment of excessive daytime sleepiness (EDS) with narcolepsy when the member has demonstrated beneficial response to treatment as defined by a decrease in symptoms of daytime sleepiness from baseline.

B. Cataplexy with Narcolepsy

Authorization of 12 months may be granted for continued treatment of cataplexy with narcolepsy when the member has demonstrated beneficial response to treatment as defined by a decrease in cataplexy episodes from baseline.

VI. REFERENCES

- 1. Wakix [package insert]. Plymouth Meeting, PA: Harmony Biosciences, LLC; March 2021.
- 2. Dauvilliers Y, Bassetti C, Lammers GJ, Amulf I, Mayer G, Rodenbeck A, Lehert P, Ding CL, Lecomte JM, Schwartz JC; HARMONY I study group. Pitolisant versus placebo or modafinil in patients with narcolepsy: a double-blind, randomised trial. Lancet Neurol. 2013 Nov;12(11):1068-75. doi: 10.1016/S1474-4422(13)70225-4. Epub 2013 Oct 7. Accessed March 10, 2020.
- 3. Fronczek R, Middelkoop HA, van Dijk JG, Lammers GJ. Focusing on vigilance instead of sleepiness in the assessment of narcolepsy: high sensitivity of the Sustained Attention to Response Task (SART). Sleep. 2006 Feb;29(2):187-91. Accessed March 10, 2020
- 4. Morgenthaler TI, Vishesh KK, Brown T, et al. Practice Parameters for the Treatment of Narcolepsy and other Hypersomnias of Central Origin. Sleep 2007;30(12):1705-11.
- 5. Micromedex (electronic version). Truven Health Analytics, Greenwood Village, Colorado, USA. http://www.micromedexsolutions.com/. Accessed March 11, 2022.
- 6. Maski K, Trotti LM, Kotagal S, Auger RR, et al. Treatment of central disorders of hypersomnolence: an American Academy of Sleep Medicine clinical practice guideline. *J Clin Sleep Med.* Published online September 1, 2021.



 $\hbox{@\,}2022$ CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

WILATE (von Willebrand factor/coagulation factor VIII complex [human])

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

- 1. Wilate is indicated in children and adults with von Willebrand Disease (VWD) for:
 - a. On-demand treatment and control of bleeding episodes
 - b. Perioperative management of bleeding
- 2. Wilate is indicated in adolescents and adults with hemophilia A for:
 - a. Routine prophylaxis to reduce the frequency of bleeding episodes
 - b. On-demand treatment and control of bleeding episodes

B. Compendial Use

Acquired von Willebrand Syndrome

All other indications are considered experimental/investigational and not medically necessary.

II. PRESCRIBER SPECIALTIES

Must be prescribed by or in consultation with a hematologist.

III. CRITERIA FOR INITIAL APPROVAL

A. Von Willebrand Disease

Authorization of 12 months may be granted for members with VWD when either of the following criteria is met:

- 1. Member has type 1, 2A, 2M, or 2N VWD and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has type 2B or type 3 VWD.

B. Acquired von Willebrand Syndrome

Authorization of 12 months may be granted for treatment of acquired von Willebrand syndrome.

C. Hemophilia A

Authorization of 12 months may be granted for hemophilia A when the requested medication will be used for either of the following:

Wilate 1952-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



- 1. Member has mild disease (see Appendix A) and has had an insufficient response to desmopressin or a documented clinical reason for not using desmopressin (see Appendix B).
- 2. Member has moderate or severe disease (see Appendix A).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

V. APPENDICES

Appendix A: Classification of Hemophilia by Clotting Factor Level (% Activity) and Bleeding Episodes

Severity	Clotting Factor Level % activity*	Bleeding Episodes
Severe	<1%	Spontaneous bleeding episodes, predominantly into joints and muscles Severe bleeding with trauma, injury or surgery
Moderate	1% to 5%	Occasional spontaneous bleeding episodes Severe bleeding with trauma, injury or surgery
Mild	6% to 40%	Severe bleeding with serious injury, trauma or surgery

^{*}Factor assay levels are required to determine the diagnosis and are of value in monitoring treatment response.

Appendix B: Clinical Reasons For Not Utilizing Desmopressin in Patients with Hemophilia A and Type 1, 2A, 2M and 2N VWD

- A. Age < 2 years
- B. Pregnancy
- C. Fluid/electrolyte imbalance
- D. High risk for cardiovascular or cerebrovascular disease (especially the elderly)
- E. Predisposition to thrombus formation
- F. Trauma requiring surgery
- G. Life-threatening bleed
- H. Contraindication or intolerance to desmopressin
- I. Severe type 1 von Willebrand disease
- J. Stimate Nasal Spray is unavailable due to backorder/shortage issues (where applicable)

V. REFERENCES

- 1. Wilate [package insert]. Hoboken, NJ: Octapharma USA Inc.; November 2019.
- 2. National Institutes of Health. The diagnosis, evaluation, and management of von Willebrand disease. Bethesda, MD: US Dept of Health and Human Services, National Institutes of Health; 2007. NIH publication No. 08-5832.
- 3. Tiede A, Rand J, Budde U, et al. How I treat the acquired von Willebrand syndrome. *Blood.* 2011;117(25):6777-85.
- 4. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*. 2020 Aug;26 Suppl 6:1-158.

Wilate 1952-A SGM P2023.docx

© 2023 CVS Caremark. All rights reserved.



1952-A

- 5. Federici A, Budde U, Castaman G, Rand J, Tiede A. Current diagnostic and therapeutic approaches to patients with acquired von Willebrand syndrome: a 2013 update. *Semin Thromb Hemost.* 2013;39(2):191-201.
- 6. National Hemophilia Foundation. MASAC recommendations concerning products licensed for the treatment of hemophilia and other bleeding disorders. Revised March 2022. MASAC Document #272. https://www.hemophilia.org/sites/default/files/document/files/272_Treatment.pdf. Accessed October 3, 2022.
- 7. National Hemophilia Foundation. MASAC recommendations regarding the treatment of von Willebrand disease. Revised February 2021. MASAC Document #266. https://www.hemophilia.org/sites/default/files/document/files/266.pdf . Accessed October 3, 2022.
- 8. Stimate [package insert]. King of Prussia, PA: CSL Behring LLC; June 2021.
- 9. Leissinger C, Carcao M, Gill JC, et al. Desmopressin (DDAVP) in the management of patients with congenital bleeding disorders. *Haemophilia*. 2014;20:158-167.

Wilate 1952-A SGM P2023.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2023 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

XALKORI (crizotinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Non-Small Cell Lung Cancer (NSCLC)
 Xalkori is indicated for the treatment of patients with metastatic non-small cell lung cancer (NSCLC)
 whose tumors are anaplastic lymphoma kinase (ALK) or ROS1-positive as detected by an FDA approved test.
- 2. Anaplastic Large Cell Lymphoma (ALCL) Xalkori is indicated for the treatment of pediatric patients 1 year of age and older and young adults with relapsed or refractory, systemic anaplastic large cell lymphoma (ALCL) that is ALK-positive.
- 3. Inflammatory Myofibroblastic Tumor (IMT)
 Xalkori is indicated for the treatment of adult and pediatric patients 1 year of age and older with
 unresectable, recurrent, or refractory inflammatory myofibroblastic tumor (IMT) that is ALK-positive.

Limitations of Use: The safety and efficacy of Xalkori have not been established in older adults with relapsed or refractory, systemic ALK-positive ALCL.

B. Compendial Uses

- NSCLC, recurrent, advanced or metastatic ALK rearrangement-positive or ROS1 rearrangementpositive tumors
- 2. NSCLC, recurrent, advanced or metastatic MET exon 14 skipping positive tumors
- 3. NSCLC with high-level MET amplification
- 4. Inflammatory myofibroblastic tumor (IMT) with ALK translocation
- 5. Anaplastic large cell lymphoma, relapsed or refractory ALK-positive
- 6. Histiocytic Neoplasms:
 - a. Erdheim-Chester Disease (ECD)
 - b. Langerhans Cell Histiocytosis (LCH)
 - c. Rosai-Dorfman Disease

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: ALK mutation or translocation status, ROS-1 mutation status, MET exon 14 skipping mutation status, or high-level MET amplification status (where applicable).

Xalkori 1666-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



III. CRITERIA FOR INITIAL APPROVAL

A. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of NSCLC when the member meets any of the following criteria:

- Member has recurrent, advanced or metastatic ALK-positive NSCLC and will be used as a single agent.
- 2. Member has recurrent, advanced or metastatic ROS1-positive NSCLC and will be used as a single agent.
- 3. Member has recurrent, advanced, or metastatic MET exon 14 skipping mutation-positive NSCLC and will be used as a single agent.
- 4. Member has NSCLC with high-level MET amplification.

B. Inflammatory Myofibroblastic Tumor (IMT)

Authorization of 12 months may be granted for treatment of ALK-positive IMT as a single agent.

C. Anaplastic Large Cell Lymphoma (ALCL)

Authorization of 12 months may be granted for treatment of relapsed or refractory ALK-positive ALCL as a single agent.

D. Histiocytic Neoplasms

Authorization of 12 months may be granted for the treatment of any of the following histiocytic neoplasm subtypes as a single agent in members with an ALK gene fusion:

- 1. Symptomatic or relapsed/refractory Erdheim-Chester Disease (ECD)
- 2. Symptomatic or relapsed/refractory Rosai-Dorfman Disease
- 3. Langerhans Cell Histiocytosis (LCH)

IV. CONTINUATION OF THERAPY

A. ALK-positive Non-Small Cell Lung Cancer (NSCLC) and ROS1-positive Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for continued treatment of ALK-positive non-small cell lung cancer (NSCLC) and ROS1-positive non-small cell lung cancer (NSCLC) in members requesting reauthorization when there is no evidence of unacceptable toxicity while on the current regimen.

B. All Other Indications

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Xalkori [package insert]. New York, NY: Pfizer Inc.; July 2022.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed March 4, 2022.

Xalkori 1666-A SGM P2022 .docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

XELJANZ (tofacitinib tablets; oral solution) XELJANZ XR (tofacitinib extended release tablets)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- Xeljanz/Xeljanz XR is indicated for the treatment of adult patients with moderately to severely active rheumatoid arthritis (RA) who have had an inadequate response or intolerance to one or more tumor necrosis factor (TNF) blockers.
- 2. Xeljanz/Xeljanz XR is indicated for the treatment of adult patients with active psoriatic arthritis (PsA) who have had an inadequate response or intolerance to one or more TNF blockers.
- 3. Xeljanz/Xeljanz XR is indicated for the treatment of adult patients with active ankylosing spondylitis (AS) who have had an inadequate response or intolerance to one or more TNF blockers.
- 4. Xeljanz/Xeljanz XR is indicated for the treatment of adult patients with moderately to severely active ulcerative colitis (UC) who have had an inadequate response or intolerance to one or more TNF blockers.
- 5. Xeljanz/Xeljanz Oral Solution is indicated for the treatment of active polyarticular course juvenile idiopathic arthritis (pcJIA) in patients 2 years of age and older who have had an inadequate response or intolerance to one or more TNF blockers.

B. Compendial Uses

- 1. Oligoarticular juvenile idiopathic arthritis
- 2. Immune checkpoint inhibitor related toxicity

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Rheumatoid arthritis (RA)

- 1. For initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).
- 2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

B. Psoriatic arthritis (PsA)

1. For initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy.

Xeljanz-Xeljanz XR 2011-A SGM P2021c.docx

© 2022 CVS Caremark. All rights reserved.



2. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

C. Ankylosing spondylitis (AS)

- 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

D. Ulcerative colitis (UC)

- 1. Initial requests:
 - Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Chart notes or medical record documentation of hospitalization due to acute, severe ulcerative colitis (if applicable).
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.
- E. Articular juvenile idiopathic arthritis:
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy (if applicable).
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- F. Immune checkpoint inhibitor-related toxicity: Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy or intolerance to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.

III. CRITERIA FOR INITIAL APPROVAL

A. Moderately to severely active rheumatoid arthritis (RA)

- 1. Authorization of 12 months may be granted for treatment of moderately to severely active rheumatoid arthritis (RA) when the member has experienced an inadequate response or intolerance to at least one tumor necrosis factor (TNF) inhibitor.
- 2. Authorization of 12 months may be granted for members who have previously received a biologic (other than a TNF inhibitor) or targeted synthetic drug (e.g., Rinvoq, Olumiant) indicated for moderately to severely active RA.

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for treatment of active psoriatic arthritis (PsA) when both of the following criteria are met:

- 1. The requested drug will be used in combination with a conventional synthetic drug.
- 2. The member has experienced an inadequate response or intolerance to at least one TNF inhibitor.

C. Active ankylosing spondylitis (AS)

1. Authorization of 12 months may be granted for treatment of active ankylosing spondylitis when the member has experienced an inadequate response or intolerance to at least one TNF inhibitor.

Xeljanz-Xeljanz XR 2011-A SGM P2021c.docx

© 2022 CVS Caremark. All rights reserved.



 Authorization of 12 months may be granted for members who have previously received a biologic (other than a TNF inhibitor) or targeted synthetic drug (e.g., Rinvoq) indicated for active ankylosing spondylitis.

D. Moderately to severely active ulcerative colitis (UC)

- Authorization of 12 months may be granted for the treatment of moderately to severely active UC when the member has had an inadequate response, intolerance, or contraindication to at least one TNF inhibitor.
- 2. Authorization of 12 months may be granted for members who have previously received a biologic (other than a TNF inhibitor) or targeted synthetic drug (e.g., Rinvoq) indicated for moderately to severely active ulcerative colitis.
- 3. Authorization of 12 months may be granted for members who have been hospitalized for acute, severe UC (e.g., continuous bleeding, severe toxic symptoms, including fever and anorexia).

E. Active articular juvenile idiopathic arthritis

- Authorization of 12 months may be granted for treatment of active articular juvenile idiopathic arthritis
 when the member has experienced an inadequate response or intolerance to at least one TNF
 inhibitor.
- 2. Authorization of 12 months may be granted for members who have previously received a biologic (other than a TNF inhibitor) or targeted synthetic drug indicated for active articular juvenile idiopathic arthritis.

F. Immune checkpoint inhibitor-related toxicity

Authorization of 1 month may be granted for treatment of immune checkpoint inhibitor-related colitis when the member has experienced an inadequate response, intolerance, or contraindication to infliximab or vedolizumab.

IV. CONTINUATION OF THERAPY

A. Moderately to severely active rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active rheumatoid arthritis and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

B. Active psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active psoriatic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Skin and/or nail involvement

Xeljanz-Xeljanz XR 2011-A SGM P2021c.docx

© 2022 CVS Caremark. All rights reserved.



C. Active ankylosing spondylitis (AS)

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active ankylosing spondylitis and who achieve or maintain a positive clinical response with the requested medication as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Functional status
- 2. Total spinal pain
- 3. Inflammation (e.g., morning stiffness)

D. Moderately to severely active ulcerative colitis (UC)

- Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Stool frequency
 - ii. Rectal bleeding
 - iii. Urgency of defecation
 - iv. C-reactive protein (CRP)
 - v. Fecal calprotectin (FC)
 - vi. Endoscopic appearance of the mucosa
 - vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)

E. Active articular juvenile idiopathic arthritis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for active articular juvenile idiopathic arthritis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of joints with active arthritis (e.g., swelling, pain, limitation of motion)
- 2. Number of joints with limitation of movement
- 3. Functional ability

F. Immune checkpoint inhibitor-related toxicity

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

V. OTHER

For all indications: Member has had a documented negative TB test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drug associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested drug to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested drug.

Xeljanz-Xeljanz XR 2011-A SGM P2021c.docx

© 2022 CVS Caremark. All rights reserved.



For all indications: Member cannot use the requested medication concomitantly with any other biologic drugs, targeted synthetic drugs, or potent immunosuppressants such as azathioprine or cyclosporine.

VI. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VII. REFERENCES

- 1. Xeljanz/Xeljanz XR [package insert]. New York, NY: Pfizer, Inc.; December 2021.
- 2. Singh JA, Saag KG, Bridges SL Jr, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol.* 2016;68(1)1-26.
- 3. Smolen JS, Landewé R, Bijlsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79:685-699.
- 4. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 5. Gossec L, Smolen JS, Ramiro S, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2015 update. *Ann Rheum Dis.* 2016;75(3):499-510.
- 6. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.
- 7. Singh JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. *Arthritis Rheum*. 2018;71:5-32.
- 8. Rubin DT, Ananthakrishnan AN, et al. 2019 ACG Clinical Guideline: Ulcerative Colitis in Adults. *Am J Gastroentrol*. 2019:114:384-413.
- 9. Tuberculosis (TB). TB risk factors. Centers for Disease Control and Prevention. Retrieved on November 15, 2021 from: https://www.cdc.gov/tb/topic/basics/risk.htm.
- 10. Feuerstein JD, Isaacs KL, Schneider Y, et al. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. *Gastroenterology* 2020; 158:1450.
- 11. Ringold S, Angeles-Han S, Beukelman T, et al. 2019 American College of Rheumatology/Arthritis Foundation Guideline for the Treatment of Juvenile Idiopathic Arthritis: Therapeutic Approaches for Non-Systemic Polyarthritis, Sacroiliitis, and Enthesitis. *Arthritis Care Res (Hoboken)*. 2019; 71(6):717-734.
- 12. Aletaha D, Neogi T, Silman, et al. 2010 Rheumatoid arthritis classification criteria: an American College of Rheumatology/European League Against Rheumatism collaborative initiative. *Arthritis Rheum*. 2010;62(9):2569-81.
- 13. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthrit Care Res.* 2021.
- 14. The NCCN Drugs & Biologics Compendium® © 2021 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed June 6, 2021.
- 15. Ward MM, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. Arthritis Rheumatol. 2019;71(10):1599-1613. doi:10.1002/art.41042.

Xeljanz-Xeljanz XR 2011-A SGM P2021c.docx

© 2022 CVS Caremark. All rights reserved.



XELODA (capecitabine)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Colorectal Cancer
 - a. Xeloda is indicated as a single agent for adjuvant treatment in patients with Dukes' C colon cancer who have undergone complete resection of the primary tumor when treatment with fluoropyrimidine therapy alone is preferred.
 - b. Xeloda is indicated as first-line treatment in patients with metastatic colorectal carcinoma when treatment with fluoropyrimidine therapy alone is preferred.
- 2. Breast Cancer
 - a. Xeloda in combination with docetaxel is indicated for the treatment of patients with metastatic breast cancer after failure of prior anthracycline-containing chemotherapy.
 - b. Xeloda monotherapy is also indicated for the treatment of patients with metastatic breast cancer resistant to both paclitaxel and an anthracycline-containing chemotherapy regimen or resistant to paclitaxel and for whom further anthracycline therapy is not indicated, for example, patients who have received cumulative doses of 400 mg/m² of doxorubicin or doxorubicin equivalents.

B. Compendial Uses

- 1. Ampullary Adenocarcinoma
- 2. Anal carcinoma
- 3. Breast cancer
- 4. Central nervous system (CNS) metastases from breast cancer
- 5. Colorectal Cancer (including anal adenocarcinoma and appendiceal adenocarcinoma)
- 6. Esophageal and esophagogastric junction cancer
- 7. Gastric cancer
- 8. Head and neck cancers (including very advanced head and neck cancer)
- 9. Hepatobiliary cancers (including extrahepatic and intra-hepatic cholangiocarcinoma and gallbladder cancer)
- 10. Occult primary tumors (cancer of unknown primary)
- 11. Ovarian cancer, fallopian tube cancer, and primary peritoneal cancer: Epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, mucinous cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma, grade 1 endometrioid carcinoma, low-grade serious carcinoma/ovarian borderline epithelial tumor
- 12. Pancreatic adenocarcinoma
- 13. Penile cancer
- 14. Neuroendocrine and adrenal tumors
- 15. Thymomas and Thymic Carcinomas
- 16. Gestational Trophoblastic Neoplasia
- 17. Small bowel adenocarcinoma
- 18. Squamous cell skin cancer

Xeloda 1993-A SGM P2022.docx

© 2022 Caremark. All rights reserved.



All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Colorectal Cancer (CRC)

Authorization of 12 months may be granted for treatment of colorectal cancer, including anal adenocarcinoma and appendiceal adenocarcinoma, as a single agent or as a component of CAPEOX (capecitabine and oxaliplatin) regimen.

B. Breast Cancer

Authorization of 12 months may be granted for treatment of breast cancer in members when any of the following criteria are met:

- 1. Member has human epidermal growth factor receptor 2 (HER2) negative recurrent unresectable, or metastatic disease or member had no response to preoperative systemic therapy, as a single agent or in combination with docetaxel: or
- 2. Member has early-stage HER2 negative postoperative residual disease, as a single agent; or
- 3. Member has HER2 positive advanced, recurrent unresectable, or metastatic disease or member had no response to preoperative systemic therapy, and the requested medication will be used as subsequent therapy in combination with trastuzumab and tucatinib or in combination with a HER2 inhibitor (e.g., margetuximab-cmkb [Margenza], trastuzumab [Herceptin], lapatinib [Tykerb], neratinib [Nerlynx]); or
- 4. The requested medication will be used in combination with ixabepilone for treatment of metastatic or locally advanced disease; or
- 5. Member has triple negative disease and meets one of the following criteria:
 - a. The requested medication will be used as adjuvant therapy; or
 - b. The requested medication will be used as maintenance therapy following adjuvant chemotherapy
- 6. Member has brain metastases in breast cancer and the requested medication will be used as initial therapy or for recurrent or relapsed disease.

C. Neuroendocrine and Adrenal Tumors

Authorization of 12 months may be granted for treatment of ANY of the following:

- 1. Member has neuroendocrine tumors of the gastrointestinal tract, lung, or thymus (carcinoid tumors); or
- 2. Member has neuroendocrine and adrenal tumors of the pancreas, in combination with temozolomide or as a component of CAPEOX (capecitabine and oxaliplatin) regimen; or
- 3. Member has extrapulmonary poorly differentiated disease/large or small cell disease/mixed neuroendocrine-non-neuroendocrine neoplasm, in combination with temozolomide or with concurrent or sequential radiation: or
- 4. Member has well differentiated grade 3 neuroendocrine tumors, in combination with temozolomide or as a component of CAPEOX (capecitabine and oxaliplatin) regimen

D. Pancreatic Adenocarcinoma

Authorization of 12 months may be granted for treatment of pancreatic adenocarcinoma.

E. Esophageal and Esophagogastric Junction Cancers

Authorization of 12 months may be granted for treatment of esophageal and esophagogastric junction cancers.

F. Gastric Cancer

manufacturers that are not affiliated with CVS Caremark.

Authorization of 12 months may be granted for treatment of gastric cancer.

Xeloda 1993-A SGM P2022.docx

© 2022 Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

G. Hepatobiliary Cancers

Authorization of 12 months may be granted for treatment of hepatobiliary cancers (including extrahepatic and intrahepatic cholangiocarcinoma and gallbladder cancer).

H. Ovarian Cancer, Fallopian Tube Cancer, and Primary Peritoneal Cancer

Authorization of 12 months may be granted for treatment of ANY of the following:

- 1. As a single agent therapy for persistent or recurrent epithelial ovarian cancer, fallopian tube cancer, primary peritoneal cancer, carcinosarcoma (malignant mixed Mullerian tumors), clear cell carcinoma, or grade 1 endometrioid carcinoma; or
- 2. Member has low-grade serous carcinoma/borderline epithelial tumor and the requested medication will be used as a single agent for platinum-sensitive or platinum-resistant recurrence
- 3. Member has mucinous carcinoma and either of the following criteria are met:
 - a. The requested medication will be used in combination with oxaliplatin as adjuvant treatment; or
 - b. The requested medication will be used as a single agent or in combination with oxaliplatin for treatment of persistent or relapsed/recurrent disease.

I. Head and Neck Cancers

Authorization of 12 months may be granted for treatment of head and neck cancers (including very advanced head and neck cancer), as a single agent.

J. Occult Primary Tumors (cancer of unknown primary)

Authorization of 12 months may be granted for treatment of occult primary tumors, as a single agent or as a component of CAPEOX (capecitabine and oxaliplatin) regimen.

K. Penile Cancer

Authorization of 12 months may be granted for treatment of penile cancer, as a single agent.

L. Anal Carcinoma

Authorization of 12 months may be granted for treatment of anal carcinoma when any of the following criteria are met:

- 1. The requested drug will be used with concurrent chemoradiation in combination with mitomycin.
- 2. The requested drug will be used with radiation after primary treatment of metastatic disease, as a single agent.

M. Thymomas and Thymic Carcinomas

Authorization of 12 months may be granted for treatment of thymomas and thymic carcinomas in combination with gemcitabine.

N. Gestational Trophoblastic Neoplasia

Authorization of 12 months may be granted for treatment of gestational trophoblastic neoplasia, as a single agent.

O. Small Bowel Adenocarcinoma

Authorization of 12 months may be granted for treatment of small bowel adenocarcinoma.

P. Squamous Cell Skin Cancer

Authorization of 12 months may be granted for treatment of squamous cell skin cancer when all of the following criteria are met:

- 1. Disease is new regional disease, unresectable, inoperable or incompletely resected, locally advanced, recurrent, or metastatic
- 2. Member is ineligible for or has progressed on immune checkpoint inhibitors and clinical trials
- 3. The requested medication will be used as a single agent.

Xeloda 1993-A SGM P2022.docx

© 2022 Caremark. All rights reserved.





POLICY Document for XOLAIR (omalizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Xolair

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Xolair* in an outpatient hospital setting for up to 60 days when a member is new to therapy or is reinitiating therapy after not being on therapy for 3 months or more.

This policy provides coverage for administration of Xolair in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the medication that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the administration AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Xolair does not meet the criteria for outpatient hospital administration, coverage for Xolair is provided when administered in alternative specially certified sites such as; physician office or ambulatory care. Xolair reconstituted solution is not indicated for home administration.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after administration
- B. Medical records supporting the member is medically unstable
- C. interventions only available in the outpatient hospital setting

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

XOLAIR (omalizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Allergic asthma

Xolair is indicated for patients 6 years of age and older with moderate to severe persistent asthma who have a positive skin test or in vitro reactivity to a perennial aeroallergen and whose symptoms are inadequately controlled with inhaled corticosteroids.

Limitations of use: Xolair is not indicated for the relief of acute bronchospasm or status asthmaticus, or for treatment of other allergic conditions.

2. Chronic spontaneous urticaria (CSU)

Xolair is indicated for the treatment of adults and adolescents 12 years of age and older with chronic spontaneous urticaria (CSU) who remain symptomatic despite H1 antihistamine treatment.

Limitations of use: Xolair is not indicated for treatment of other forms of urticaria.

3. Nasal polyps

Xolair is indicated for add-on maintenance treatment of nasal polyps in adult patients 18 years of age and older with inadequate response to nasal corticosteroids.

B. Compendial Uses

- 1. Immune checkpoint inhibitor-related toxicities
- 2. Systemic mastocytosis

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Asthma:

- 1. Initial Requests:
 - i. Member's chart or medical record showing pre-treatment IgE level
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



Continuation requests: Chart notes or medical record documentation supporting improvement in asthma control.

B. CSU:

- Initial Requests: Member's chart or medical record documentation, or claims history supporting
 previous medications tried showing an inadequate treatment response to a second-generation H1
 antihistamine
- 2. Continuation Requests: Chart notes or medical record documentation supporting response to therapy

C. Nasal polyps:

- 1. Initial Requests:
 - i. Member's chart or medical record showing nasal endoscopy, anterior rhinoscopy, or computed tomography (CT) details (e.g., location, size), or Meltzer Clinical Score or endoscopic nasal polyp score (NPS) (where applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation Requests: Chart notes or medical record documentation supporting response to therapy
- D. Immune checkpoint inhibitor-related toxicity (initial requests): Member's chart or medical record showing pre-treatment IgE level
- E. Systemic mastocytosis (initial requests):
 - 1. Chart notes or medical record documentation supporting diagnosis of systemic mastocytosis
 - 2. Chart notes, medical record documentation, or claims history of prerequisite therapies (if applicable)

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Asthma: allergist/immunologist or pulmonologist
- B. Chronic spontaneous urticaria: allergist/immunologist or dermatologist
- C. Nasal polyps: allergist/immunologist or otolaryngologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Asthma

Authorization of 6 months may be granted for treatment of asthma when all of the following criteria are met:

- 1. Member is 6 years of age or older.
- 2. Member has a positive skin test or in vitro reactivity to at least one perennial aeroallergen.
- 3. Member has a pre-treatment IgE level greater than or equal to 30 IU/mL.
- 4. Member has uncontrolled asthma as demonstrated by experiencing at least one of the following within the past year:
 - i. Two or more asthma exacerbations requiring oral or injectable corticosteroid treatment.
 - ii. One or more asthma exacerbation resulting in hospitalization or emergency medical care visit.
 - Poor symptom control (frequent symptoms or reliever use, activity limited by asthma, night waking due to asthma).
- 5. Member has inadequate asthma control despite current treatment with both of the following medications at optimized doses:
 - i. Medium-to-high-dose inhaled corticosteroid
 - ii. Additional controller (i.e., long acting beta₂-agonist, long acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)
- 6. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Xolair.
- 7. Member will not use Xolair concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Fasenra, Nucala, Tezspire).

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



B. Chronic spontaneous urticaria

Authorization of 6 months may be granted for treatment of chronic spontaneous urticaria when all of the following criteria are met:

- 1. Member is 12 years of age or older.
- 2. Member remains symptomatic despite treatment with up-dosing (in accordance with EAACI/GA²LEN/EDF/WAO guidelines) of a second-generation H₁ antihistamine (e.g., cetirizine, fexofenadine, levocetirizine, loratadine) for at least 2 weeks.
- 3. Member has been evaluated for other causes of urticaria, including bradykinin-related angioedema and interleukin-1-associated urticarial syndromes (auto-inflammatory disorders, urticarial vasculitis).
- 4. Member has experienced a spontaneous onset of wheals, angioedema, or both, for at least 6 weeks.

C. Nasal polyps

Authorization of 6 months may be granted for treatment of nasal polyps when all of the following criteria are met:

- 1. Member is 18 years of age or older.
- 2. Member has bilateral nasal polyps and chronic symptoms of sinusitis despite intranasal corticosteroid treatment for at least 2 months unless contraindicated or not tolerated.
- 3. Member has one of the following:
 - i. A bilateral nasal endoscopy, anterior rhinoscopy, or computed tomography (CT) showing polyps reaching below the lower border of the middle turbinate or beyond in each nostril
 - ii. Meltzer Clinical Score of 2 or higher in both nostrils
 - A total endoscopic nasal polyp score (NPS) of at least 5 with a minimum score of 2 for each nostril
- 4. Member has nasal blockage plus one additional symptom:
 - i. Rhinorrhea (anterior/posterior); or
 - ii. Reduction or loss of smell; or
 - iii. Facial pain or pressure
- 5. Member will continue to use a daily intranasal corticosteroid while being treated with Xolair, unless contraindicated or not tolerated.
- 6. Member will not use Xolair concomitantly with other biologics indicated for nasal polyps (e.g., Dupixent, Nucala).

D. Immune checkpoint inhibitor-related toxicity

Authorization of 1 month may be granted for treatment of immune checkpoint inhibitor-related toxicity when both of the following are met:

- 1. The member has a refractory case of immune-therapy related severe (G3) pruritus
- 2. The member has elevated IgE levels

E. Systemic mastocytosis

Authorization of 12 months may be granted for the treatment of systemic mastocytosis when both of the following are met:

- 1. The major and at least one minor diagnostic criterion for systemic mastocytosis are present or three or more minor diagnostic criteria are present (see Appendix)
- 2. Xolair will be used in any of the following treatment settings:
 - i. Used as stepwise prophylactic treatment for chronic mast cell mediator-related cardiovascular and pulmonary symptoms when the member has tried both of the following:
 - a. H1 blockers and H2 blockers
 - b. Corticosteroids
 - ii. Used for prevention of recurrent unprovoked anaphylaxis
 - iii. Used for prevention of hymenoptera or food-induced anaphylaxis, with negative specific IgE or negative skin test
 - iv. Used to improve tolerability of venom immunotherapy

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



VII. CONTINUATION OF THERAPY

A. Asthma

Authorization of 12 months may be granted for continuation of treatment of asthma when all of the following criteria are met:

- 1. Member is 6 years of age or older.
- 2. Asthma control has improved on Xolair treatment as demonstrated by at least one of the following:
 - i. A reduction in the frequency and/or severity of symptoms and exacerbations
 - ii. A reduction in the daily maintenance oral corticosteroid dose9
- 3. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Xolair.
- 4. Member will not use Xolair concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Fasenra, Tezspire, Nucala).

B. Chronic spontaneous urticaria

Authorization of 12 months may be granted for continuation of treatment of chronic spontaneous urticaria when all of the following criteria are met:

- 1. Member is 12 years of age or older.
- 2. Member has experienced a response (e.g., improved symptoms, decrease in weekly urticaria activity score [UAS7]) since initiation of therapy.

C. Nasal polyps

Authorization of 12 months may be granted for continuation of treatment of nasal polyps when all of the following criteria are met:

- 1. Member is 18 years of age or older.
- 2. Member has experienced a response as evidenced by improvement in signs and symptoms (e.g., improvement in nasal congestion, nasal polyp size, loss of smell, anterior or posterior rhinorrhea, sinonasal inflammation, hyposmia and/or facial pressure or pain or reduction in corticosteroid use).
- 3. Member will not use Xolair concomitantly with other biologics indicated for nasal polyps (e.g., Dupixent, Nucala).

D. Immune checkpoint inhibitor-related toxicities and systemic mastocytosis

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VIII. OTHER

Note: If the member is a current smoker or vaper, they should be counseled on the harmful effects of smoking and vaping on pulmonary conditions and available smoking and vaping cessation options.

IX. APPENDIX

2017 WHO Diagnostic Criteria for Systemic Mastocytosis

- A. Major Criteria: multifocal, dense infiltrates of mast cells (at least 15 mast cells in aggregates) detected in sections of bone marrow and/or other extracutaneous organs
- B. Minor Criteria
 - 1. In biopsy sections of bone marrow or other extracutaneous organs, greater than 25% of mast cells in the infiltrate are spindle-shaped or have atypical morphology, or greater than 25% of all mast cells in bone marrow aspirate smears are immature or atypical
 - 2. Detection of an activating point mutation at codon 816 of *KIT* in the bone marrow, blood, or another extracutaneous organ

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



- Mast cells in bone marrow, blood, or other extracutaneous organs express CD25, with or without CD2, in addition to normal mast cell markers
- 4. Serum total tryptase persistently greater than 20 ng/mL (unless there is an associated myeloid neoplasm, in which case this parameter is not valid)

REFERENCES

SECTION 1

- 1. Xolair [package insert]. South San Francisco, CA: Genentech, Inc.; July 2021.
- 2. Lieberman PL, Jones I, Rajwanshi R, Rosén K, Umetsu DT. Anaphylaxis associated with omalizumab administration: Risk factors and patient characteristics. *J Allergy Clin Immunol.* 2017;140(6):1734-1736.e4.

SECTION 2

- 1. Xolair [package insert]. South San Francisco, CA: Genentech, Inc.; July 2021.
- 2. National Institutes of Health. National Asthma Education and Prevention Program Expert Panel Report 3: Guidelines for the Diagnosis and Management of Asthma Full Report 2007. Bethesda, MD: National Heart Lung and Blood Institute; August 2007. Available at https://www.ncbi.nlm.nih.gov/books/NBK7232/pdf/Bookshel NBK7232.pdf. Accessed March 11, 2022.
- 3. Global Initiative for Asthma (GINA). Global Strategy for Asthma Management and Prevention. 2021 update. Available at: https://ginasthma.org/wp-content/uploads/2021/05/GINA-Main-Report-2021-V2-WMS.pdf. Accessed March 11, 2022.
- 4. Strunk RC, Bloomberg GR. Omalizumab for asthma. N Engl J Med. 2006;354(25):2689-2695.
- 5. Kew KM, Karner C, Mindus SM. Combination formoterol and budesonide as maintenance and reliever therapy versus combination inhaler maintenance for chronic asthma in adults and children (review). *Cochrane Database Syst Rev.* 2013;12:CD009019.
- 6. Zuberbier T, Aberer W, Asero R, et al. The EAACI/GA²LEN/EDF/WAO guideline for the definition, classification, diagnosis, and management of urticaria. *Allergy*. 2018;73(7):1393-1414. doi: 10.1111/all.13397.
- 7. Bernstein DI, Blessing-Moore J, Cox L, et al. The diagnosis and management of acute and chronic urticaria: 2014 update. American Academy of Allergy, Asthma & Immunology Practice Parameter. http://www.aaaai.org/practice-resources/statements-and-practice-parameters/practice-parameter-guidelines.aspx. Accessed March 16, 2022.
- 8. Maurer M, Rosen K, Hsieh HJ, et al. Omalizumab for the treatment of chronic idiopathic or spontaneous urticaria. *N Engl J Med.* 2013;368(10):924-935.
- ClinicalTrials.gov. National Library of Medicine (US). Identifier NCT03280550, A Clinical Trial of Omalizumab in Participants with Chronic Rhinosinusitis with Nasal Polyps (POLYP 1) 2017 Sep 12. Available from: https://clinicaltrials.gov/ct2/show/NCT03280550.
- 10. ClinicalTrials.gov. National Library of Medicine (US). Identifier NCT03280537, A Clinical Trial of Omalizumab in Participants with Chronic Rhinosinusitis with Nasal Polyps (POLYP 2) 2017 Sep 12. Available from: https://clinicaltrials.gov/ct2/show/NCT03280537.
- 11. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed March 16, 2022.
- 12. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Systemic Mastocytosis. Version 3.2021. https://www.nccn.org/professionals/physician_gls/pdf/mastocytosis.pdf. Accessed March 16, 2022.
- 13. Cloutier MM, Dixon AE, Krishnan JA, et al. Managing asthma in adolescents and adults: 2020 asthma guideline update from the National Asthma Education and Prevention Program. *JAMA*. 2020;324(22): 2301-2317.
- 14. Bachert C, Han JK, Wagenmann M, et al, EUFOREA expert board meeting on uncontrolled severe chronic rhinosinusitis with nasal polyps (CRSwNP) and biologics: Definitions and management. *J Allergy Clin Immunol.* 2021;147(1):29-36.
- 15. WJ Fokkens, VJ Lund, C Hopkins, et al. European Position Paper on Rhinosinusitis and Nasal Polyps 2020. *Rhinology*. 2020;58(Suppl S29):1-464.
- 16. Hopkins C. Chronic Rhinosinusitis with Nasal Polyps. N Engl J Med. 2019;381(1):55-63.

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.

Q. Ampullary Adenocarcinoma

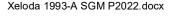
Authorization of 12 months may be granted for treatment of ampullary adenocarcinoma.

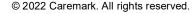
III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Xeloda [package insert]. South San Francisco, CA: Genentech, Inc.; May 2021.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed July 6, 2022.
- 3. Clinical Pharmacology powered by ClinicalKey [database online]. Tampa, FL. Elsevier; https://www.clinicalkey.com/pharmacology/ [available with subscription]. Accessed July 6, 2022.
- 4. Ixempra [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; January 2016.
- Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed July 6. 2022.
- 6. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed July 6, 2022.
- 7. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Gestational Trophoblastic Neoplasia. Version 2.2021. https://www.nccn.org/professionals/physician_gls/pdf/gtn.pdf. Accessed July 14, 2021.
- 8. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma. Version 1.2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf. Accessed June 30, 2022.







XERMELO (telotristat ethyl)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Xermelo is indicated for the treatment of carcinoid syndrome diarrhea in combination with somatostatin analog (SSA) therapy in adults inadequately controlled by SSA therapy.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Carcinoid syndrome diarrhea

Authorization of 3 months may be granted for the treatment of carcinoid syndrome diarrhea when both of the following criteria are met:

- A. The member has had an inadequate response to somatostatin analog (SSA) therapy alone
- B. Xermelo will be used in combination with SSA therapy

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when all of the following criteria are met:

- A. The member is currently receiving the requested medication through a paid pharmacy or medical benefit
- B. The member is receiving the requested medication in combination with SSA therapy
- C. The member is experiencing benefit from therapy as evidenced by disease stability or disease improvement (e.g., reduction in the number of daily bowel movements).

IV. REFERENCES

1. Xermelo [package insert]. Deerfield, IL: TerSera Therapeutics LLC; October 2020.

Xermelo 1670-A SGM P2021.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

XOSPATA (gilteritinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Xospata is indicated for the treatment of adult patients who have relapsed or refractory acute myeloid leukemia (AML) with a FMS-like tyrosine kinase 3 (FLT3) mutation as detected by an FDA-approved test.

B. Compendial Uses

- 1. Myeloid/lymphoid neoplasms with eosinophilia and FLT3 rearrangement in chronic phase
- 2. Myeloid, lymphoid, or mixed lineage neoplasms with eosinophilia and FLT3 rearrangement in blast phase

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: medical record documentation of FLT3 mutation

III. CRITERIA FOR INITIAL APPROVAL

A. Acute Myeloid Leukemia (AML)

Authorization of 12 months may be granted for the treatment of FLT3 mutation-positive relapsed or refractory AML when the requested medication is used as a single-agent.

B. Myeloid/Lymphoid Neoplasms with eosinophilia

Authorization of 12 months may be granted for the treatment of myeloid and/or lymphoid neoplasms with eosinophilia with a FLT3 rearrangement in the chronic phase or blast phase.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

1. Xospata [package insert]. Northbrook, IL: Astellas Pharma US, Inc.; January 2022.

Xospata 2807-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference	number(s)
2807-A	

2. The NCCN Drugs & Biologics Compendium® 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed January 05, 2022.

Xospata 2807-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

2

XPOVIO (selinexor)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Xpovio is indicated in combination with bortezomib and dexamethasone for the treatment of adult patients with multiple myeloma who have received at least one prior therapy.
- Xpovio is indicated in combination with dexamethasone for the treatment of adult patients with relapsed or refractory multiple myeloma who have received at least four prior therapies and whose disease is refractory to at least two proteasome inhibitors, at least two immunomodulatory agents, and an anti-CD38 monoclonal antibody.
- 3. Xpovio is indicated for the treatment of adult patients with relapsed or refractory diffuse large B-cell lymphoma (DLBCL), not otherwise specified, including DLBCL arising from follicular lymphoma, after at least 2 lines of systemic therapy.

B. Compendial Uses

Multiple myeloma

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

A. Multiple Myeloma

Authorization of 12 months may be granted for the treatment of multiple myeloma in any of the following settings:

- The requested medication will be used in combination with dexamethasone and all of the following are met:
 - a. The member has received at least four prior therapy regimens
 - b. The member is refractory to at least two proteasome inhibitors
 - c. The member is refractory to at least two immunomodulatory agents
 - d. The member is refractory to an anti-CD38 monoclonal antibody
- 2. The requested medication will be used in combination with bortezomib and dexamethasone in members who have received at least one prior therapy.
- 3. The requested medication will be used in combination with daratumumab and dexamethasone in members who have received at least one prior therapy.
- 4. The requested medication will be used in combination with carfilzomib and dexamethasone when the member has relapsed or progressive disease.

Xpovio 3119-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



3119-A

5. The requested medication will be used in combination with pomalidomide and dexamethasone in members who have received at least two prior therapies, including an immunomodulatory agent and a proteasome inhibitor.

B. Diffuse Large B-Cell Lymphoma

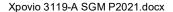
Authorization of 12 months may be granted for the treatment of relapsed or refractory diffuse large B-cell lymphoma (DLBCL), not otherwise specified, including DLBCL arising from follicular lymphoma, as a single agent when the member has received at least 2 prior lines of systemic therapy.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Xpovio [package insert]. Newton, MA: Karyopharm Therapeutics Inc.; April 2021.
- 2. The NCCN Drugs & Biologics Compendium® 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed January 12, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

XTANDI (enzalutamide)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Xtandi is indicated for the treatment of patients with:

- A. Castration-resistant prostate cancer (CRPC)
- B. Metastatic castration-sensitive prostate cancer (mCSPC)

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided if the requested medication is used in combination with a second-generation oral anti-androgen (e.g., apalutamide [Erleada]) or an oral androgen metabolism inhibitor (e.g., abiraterone acetate [Zytiga]).

III. CRITERIA FOR INITIAL APPROVAL

A. Castration-resistant prostate cancer (CRPC)

Authorization of 12 months may be granted for the treatment of castration-resistant prostate cancer when the member has had a bilateral orchiectomy or will be using the requested medication in combination with a GnRH analog.

B. Metastatic castration-sensitive prostate cancer (mCSPC)

Authorization of 12 months may be granted for the treatment of metastatic castration-sensitive prostate cancer when the member has had a bilateral orchiectomy or will be using the requested medication in combination with a GnRH analog.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

1. Xtandi [package insert]. Northbrook, IL: Astellas Pharma US, Inc.; January 2022.

Xtandi 1933-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)	
1933-A	

2. The NCCN Drugs & Biologics Compendium™ © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed July 6, 2022.

Xtandi 1933-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.

XYREM (sodium oxybate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of cataplexy or excessive daytime sleepiness (EDS) in patients 7 years of age and older with narcolepsy.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests, all of the following (if applicable):
 - 1. Documentation of a sleep lab evaluation
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy
- B. For continuation requests, chart notes or medical record documentation supporting a beneficial response to therapy (e.g., decrease in daytime sleepiness, decrease in cataplexy episodes from baseline)

III. PRESCRIBER RESTRICTION

This medication must be prescribed by or in consultation with a sleep specialist.

IV. CRITERIA FOR INITIAL APPROVAL

A. Excessive Daytime Sleepiness with Narcolepsy

Authorization of 12 months may be granted for treatment of excessive daytime sleepiness when all of the following criteria are met:

- 1. The diagnosis of narcolepsy is confirmed by a sleep lab evaluation
- 2. If the member is 7 years of age or older and less than 18 years of age:
 - The member has experienced an inadequate treatment response or intolerance to at least one central nervous system (CNS) stimulant drug (e.g., amphetamine, dextroamphetamine, or methylphenidate) OR
 - ii. The member has a contraindication to at least one central nervous system (CNS) stimulant drug (e.g., amphetamine, dextroamphetamine, or methylphenidate)
- 3. If the member is 18 years of age or older:
 - The member has experienced an inadequate treatment response or intolerance to modafinil or armodafinil OR
 - ii. The member has a contraindication to both modafinil and armodafinil

Xyrem 3677-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



B. Cataplexy with Narcolepsy

Authorization of 12 months may be granted for treatment of cataplexy with narcolepsy when all of the following criteria are met:

- 1. The member is 7 years of age or older
- 2. The diagnosis of narcolepsy is confirmed by a sleep lab evaluation
- 3. The member has a baseline history of at least 14 cataplexy attacks in a typical 2-week period

V. CONTINUATION OF THERAPY

A. Cataplexy with Narcolepsy

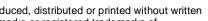
Authorization of 12 months may be granted for continued treatment of cataplexy with narcolepsy when the member has demonstrated beneficial response to treatment as defined by a decrease in cataplexy episodes from baseline.

B. Excessive Daytime Sleepiness with Narcolepsy

Authorization of 12 months may be granted for continued treatment of excessive daytime sleepiness (EDS) with narcolepsy when the member has demonstrated beneficial response to treatment as defined by a decrease in daytime sleepiness with narcolepsy from baseline.

VI. REFERENCES

- 1. Xyrem [package insert]. Palo Alto, CA: Jazz Pharmaceuticals, Inc; December 2020.
- 2. Micromedex (electronic version). Truven Health Analytics, Greenwood Village, Colorado, USA. http://www.micromedexsolutions.com/. Accessed February 2022.
- 3. Morgenthaler TI, Vishesh KK, Brown T, et al. Practice Parameters for the Treatment of Narcolepsy and Other Hypersomnias of Central Origin. Sleep 2007; 30(12):1705-11.
- 4. American Academy of Sleep Medicine. International Classification of Sleep Disorders: Diagnostic and Coding Manual, 3rd edition, Westchester, IL: American Academy of Sleep Medicine: 2014.
- 5. Krahn, L, Hershner S, et al. Quality Measures for the Care of Patients with Narcolepsy; Journal of Clinical Sleep Medicine; 2015; 11(3): 335-55.
- 6. Nuvigil [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc.; July 2019.
- 7. Provigil [package insert]. North Wales, PA: Teva Pharmaceuticals USA, Inc.; July 2019.



© 2022 CVS Caremark. All rights reserved.



XYWAV (calcium, magnesium, potassium, and sodium oxybates)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- 1. Xywav is indicated for the treatment of cataplexy or excessive daytime sleepiness (EDS) in patients 7 years of age and older with narcolepsy.
- 2. Xywav is indicated for the treatment of idiopathic hypersomnia in adults.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests, all of the following (if applicable):
 - 1. Documentation of a sleep lab evaluation
 - 2. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy
 - 3. Documentation of the multiple sleep latency test (MSLT) showing fewer than two sleep onset rapid eye movement periods (SOREMPs) or no SOREMPs if the REM latency of the preceding polysomnogram was less than or equal to 15 minutes
 - 4. Mean sleep latency on MSLT of less than or equal to 8 minutes
 - 5. Total 24-hour sleep time of greater than or equal to 660 minutes on 24-hour polysomnographic monitoring or by wrist actigraphy in association with a sleep log
- B. For continuation of therapy requests, chart notes or medical record documentation supporting a beneficial response to therapy (e.g., decrease in daytime sleepiness, decrease in cataplexy episodes from baseline)

III. PRESCRIBER RESTRICTION

This medication must be prescribed by or in consultation with a sleep specialist.

IV. CRITERIA FOR INITIAL APPROVAL

A. Cataplexy with Narcolepsy

Authorization of 12 months may be granted for treatment of cataplexy with narcolepsy when all of the following criteria are met:

1. The member is 7 years of age or older

Xywav 4045-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



- 2. The diagnosis of narcolepsy has been confirmed by a sleep lab evaluation
- 3. The member has a baseline history of at least 14 cataplexy attacks in a typical 2-week period

B. Excessive Daytime Sleepiness with Narcolepsy

Authorization of 12 months may be granted for treatment of excessive daytime sleepiness (EDS) with narcolepsy when all of the following criteria are met:

- 1. The diagnosis of narcolepsy has been confirmed by a sleep lab evaluation
- 2. If the member is 7 years of age or older and less than 18 years of age:
 - i. The member has experienced an inadequate treatment response or intolerance to at least one central nervous system (CNS) stimulant (amphetamine, dextroamphetamine, methylphenidate) OR
 - ii. The member has a contraindication to at least one central nervous system (CNS) stimulant (amphetamine, dextroamphetamine, methylphenidate)
- 3. If the member is 18 years of age or older:
 - The member has experienced an inadequate treatment response or intolerance to armodafinil or modafinil OR
 - ii. The member has a contraindication to both armodafinil and modafinil

C. Idiopathic hypersomnia

Authorization of 12 months may be granted for treatment of idiopathic hypersomnia when the diagnosis of idiopathic hypersomnia has been confirmed by all of the following:

- Presence of daytime lapses into sleep or daily irrepressible periods of need to sleep for at least 3
 months
- 2. Insufficient sleep syndrome has been ruled out such as by lack of improvement of sleepiness after an adequate trial of increased nocturnal time in bed, preferably confirmed by at least a week of sleep log with wrist actigraphy
- 3. A multiple sleep latency test (MSLT) documents fewer than two sleep onset rapid eye movement periods (SOREMPs) or no SOREMPs if the REM latency on the preceding polysomnogram was less than or equal to 15 minutes
- 4. Presence of at least one of the following:
 - i. Mean sleep latency on MSLT of less than or equal to 8 minutes
 - ii. Total 24-hour sleep time of greater than or equal to 660 minutes on 24-hour polysomnographic monitoring after correcting any chronic sleep deprivation or by wrist actigraphy in association with a sleep log and averaged over at least 7 days of unrestricted sleep
- 5. The member does not have cataplexy
- 6. Hypersomnolence or multiple sleep latency test results are not better explained by another sleep disorder, other medical or psychiatric disorder, or use of drugs or medications

V. CONTINUATION OF THERAPY

A. Cataplexy with Narcolepsy

Authorization of 12 months may be granted for continued treatment of cataplexy with narcolepsy when the member has demonstrated beneficial response to treatment as defined by a decrease in cataplexy episodes from baseline.

B. Excessive Daytime Sleepiness with Narcolepsy

Authorization of 12 months may be granted for continued treatment of excessive daytime sleepiness (EDS) with narcolepsy when the member has demonstrated beneficial response to treatment as defined by a decrease in daytime sleepiness with narcolepsy from baseline.

C. Idiopathic hypersomnia

Xywav 4045-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



4045-A

Authorization of 12 months may be granted for continued treatment of idiopathic hypersomnia when the member has demonstrated beneficial response to treatment as defined by a decrease in daytime sleepiness from baseline.

VI. REFERENCES

- 1. Xywav [package insert]. Palo Alto, CA: Jazz Pharmaceuticals, Inc.; August 2021.
- 2. Morgenthaler TI, Vishesh KK, Brown T, et al. Practice Parameters for the Treatment of Narcolepsy and other Hypersomnias of Central Origin. *Sleep* 2007; 30(12):1705-11.
- 3. Lexicomp Online, AHFS DI (Adult and Pediatric) Online. Hudson, OH: Wolters Kluwer Clinical Drug Information, Inc. http://online.lexi.com/. Accessed March 11, 2022.
- 4. Micromedex (electronic version). Truven Health Analytics, Greenwood Village, Colorado, USA. http://www.micromedexsolutions.com/. Accessed March 11, 2022.
- 5. Satela, M. International Classification of Sleep Disorders- third edition: highlights and modifications. *Chest.* Nov 2014; 146(5)L 1387-1394.
- 6. Maski K, Trotti LM, Kotagal S, Auger RR, et al. Treatment of central disorders of hypersomnolence: an American Academy of Sleep Medicine clinical practice guideline. *J Clin Sleep Med.* Published online September 1, 2021.

DOCUMENT HISTORY

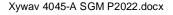
Created: Specialty Clinical Development (RZ/FS) 07/2020

Revised: LP 03/2021, 08/2021 (IH), CM 02/2022 (added documentation requirements and updated cataplexy episode requirement),

03/2022 (annual), 07/2022 (CPO recommendation)

Reviewed: CHART/ 08/06/2020, 03/25/2021, 09/02/2021, 10/07/2021, 02/24/2022, 03/31/2022, 08/03/2022

External Review: 05/2021, 09/2021, 06/2022









POLICY Document for YERVOY (ipilimumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Site of Care

Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

II. REQUIRED DOCUMENTATION

Checkpoint Inhibitors Site of Care P2023 Yervoy 1796-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

YERVOY (ipilimumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Unresectable or Metastatic Melanoma Yervoy is indicated as a single agent or in combination with nivolumab for the treatment of unresectable or metastatic melanoma in adult and pediatric patients 12 years and older.

2. Adjuvant Treatment of Melanoma

Yervoy is indicated for the adjuvant treatment of adult patients with cutaneous melanoma with pathologic involvement of regional lymph nodes of more than 1 mm who have undergone complete resection, including total lymphadenectomy.

3. Advanced Renal Cell Carcinoma

Yervoy, in combination with nivolumab, is indicated for the first-line treatment of adult patients with intermediate or poor risk advanced renal cell carcinoma (RCC).

4. Microsatellite Instability-High (MSI-H) or Mismatch Repair Deficient (dMMR) Metastatic Colorectal

Yervoy, in combination with nivolumab, is indicated for the treatment of adult and pediatric patients 12 years of age and older with microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) metastatic colorectal cancer (CRC) that has progressed following treatment with a fluoropyrimidine, oxaliplatin, and irinotecan.

5. Hepatocellular Carcinoma

Yervoy, in combination with nivolumab, is indicated for the treatment of adult patients with hepatocellular carcinoma who have been previously treated with sorafenib.

6. Metastatic Non-small Cell Lung Cancer

a. Yervoy, in combination with nivolumab, is indicated for the first-line treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) whose tumors express PD-L1 (≥1%) as determined by an FDA-approved test, with no EGFR or ALK genomic tumor aberrations.

Checkpoint Inhibitors Site of Care P2023 Yervoy 1796-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



b. Yervoy, in combination with nivolumab and 2 cycles of platinum-doublet chemotherapy, is indicated for the first-line treatment of adult patients with metastatic or recurrent non-small cell lung cancer with no EGFR or ALK genomic tumor aberrations.

7. Malignant Pleural Mesothelioma

Yervoy, in combination with nivolumab, is indicated for the first-line treatment of adult patients with unresectable malignant pleural mesothelioma.

8. Esophageal Cancer

Yervoy, in combination with nivolumab, is indicated for the first-line treatment of adult patients with unresectable advanced or metastatic esophageal squamous cell carcinoma (ESCC).

B. Compendial Uses

- 1. Cutaneous melanoma
- 2. Uveal melanoma
- 3. Central nervous system (CNS) brain metastases
- 4. Non-small cell lung cancer
- 5. Renal cell carcinoma
- 6. Colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma
- 7. Malignant pleural mesothelioma
- 8. Malignant peritoneal mesothelioma
- 9. Hepatocellular carcinoma
- 10. Small bowel adenocarcinoma
- 11. Ampullary adenocarcinoma
- 12. Esophageal/Esophagogastric Junction Cancers
- 13. Kaposi Sarcoma
- 14. Bone Cancer
- 15. Biliary Tract Cancers
 - a. Cholangiocarcinoma
 - b. Gallbladder Cancer
- 16. Soft Tissue Sarcoma
 - a. Extremity/body wall sarcoma
 - b. Head/neck sarcoma
 - c. Retroperitoneal/intra-abdominal sarcoma
 - d. Rhabdomyosarcoma
 - e. Angiosarcoma
- 17. Merkel Cell Carcinoma

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Documentation of laboratory report confirming MSI-H or mismatch repair deficient (dMMR) tumor status, where applicable.
- B. Documentation of molecular testing for EGFR exon 19 deletions or exon 21 L858R mutations and ALK rearrangements, where applicable

III. CRITERIA FOR INITIAL APPROVAL

A. Cutaneous Melanoma

Authorization of 6 months may be granted for treatment of cutaneous melanoma in any of the following settings:

1. The requested medication will be used as a single agent or in combination with nivolumab (for 4 doses followed by nivolumab as a single agent) for progressive, metastatic or unresectable disease.

Checkpoint Inhibitors Site of Care P2023 Yervoy 1796-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- 2. The requested medication will be used as a single agent or in combination with nivolumab as adjuvant treatment of stage III or IV disease if no evidence of disease following metastasis-directed therapy (i.e., complete resection).
- 3. The requested medication will be used as subsequent therapy at a low dose in combination with pembrolizumab, or nivolumab for metastatic or unresectable disease in members who progressed on single-agent anti-programmed death 1 (PD-1) immunotherapy or BRAF-targeted therapy.
- 4. The requested medication will be used as a single agent for limited resectable local recurrence after prior anti-PD-1 therapy.

B. Uveal Melanoma

Authorization of 6 months may be granted as a single agent or in combination with nivolumab for treatment of uveal melanoma for distant metastatic disease.

C. CNS Brain Metastases

Authorization of 6 months may be granted as a single agent or in combination with nivolumab for treatment of CNS brain metastases in members with melanoma.

D. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 6 months may be granted for treatment of recurrent, advanced or metastatic non-small cell lung cancer if there are no EGFR exon 19 deletions or exon 21 L858R mutations or ALK rearrangements (unless testing is not feasible due to insufficient tissue) and the requested medication will be used in a regimen containing nivolumab.

E. Renal Cell Carcinoma

Authorization of 6 months may be granted for treatment of renal cell carcinoma in combination with nivolumab (for 4doses, followed by single agent nivolumab) for relapsed, advanced, or stage IV disease with clear cell histology as:

- 1. First-line therapy for poor or intermediate risk.
- 2. First-line therapy for favorable risk.
- 3. Subsequent therapy.

F. Colorectal Cancer

Authorization of 6 months may be granted for treatment of colorectal cancer, including appendiceal adenocarcinoma and anal adenocarcinoma, for microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) tumors when used in combination with nivolumab (for 4 doses followed by nivolumab as a single agent) for advanced, metastatic, unresectable, or inoperable disease.

G. Malignant Pleural or Peritoneal Mesothelioma

Authorization of 6 months may be granted in combination with nivolumab for treatment of malignant pleural or peritoneal mesothelioma, including pericardial mesothelioma and tunica vaginalis testis mesothelioma.

H. Hepatocellular Carcinoma

Authorization of 6 months may be granted as a single agent or in combination with nivolumab (for 4 doses followed by nivolumab as a single agent) for treatment of hepatocellular carcinoma.

I. Small Bowel Adenocarcinoma

Authorization of 6 months may be granted in combination with nivolumab for treatment of advanced or metastatic small bowel adenocarcinoma for microsatellite-instability high (MSI-H) or mismatch repair deficient (dMMR) tumors.

J. Ampullary Adenocarcinoma

Authorization of 6 months may be granted in combination with nivolumab for treatment of progressive, unresectable, or metastatic microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) ampullary adenocarcinoma.

Checkpoint Inhibitors Site of Care P2023 Yervoy 1796-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



K. Esophageal and Esophagogastric Junction Cancers

Authorization of 6 months may be granted in combination with nivolumab for the first-line treatment of unresectable locally advanced, recurrent or metastatic esophageal squamous cell carcinoma (ESCC).

L. Kaposi Sarcoma

Authorization of 6 months may be granted in combination with nivolumab for subsequent treatment of relapsed/refractory classic Kaposi Sarcoma.

M. Bone Cancer

Authorization of 6 months may be granted in combination with nivolumab for unresectable or metastatic disease when all of the following are met:

- 1. Disease has tumor mutation burden-high (TMB-H) [≥10 mutations/megabase (mut/Mb)] tumors
- 2. Disease has progressed following prior treatment and has no satisfactory alternative treatment options

N. Biliary Tract Cancer (Cholangiocarcinoma and Gallbladder Cancer)

Authorization of 6 months may be granted as subsequent treatment in combination with nivolumab for unresectable or resected gross residual (R2) disease, progressive or metastatic disease that is tumor mutation burden-high (TMB-H).

O. Soft Tissue Sarcoma

Authorization of 6 months may be granted in combination with nivolumab for treatment of extremity/body wall sarcomas, head/neck sarcomas and retroperitoneal/intra-abdominal sarcomas, rhabdomyosarcoma and angiosarcoma.

P. Merkel Cell Carcinoma

Authorization of 6 months may be granted in combination with nivolumab for treatment of progressive, unresectable, recurrent, or stage IV Merkel cell carcinoma.

IV. CONTINUATION OF THERAPY

A. Adjuvant Treatment of Melanoma

Authorization of 6 months may be granted (up to 3 years) for continued treatment in members requesting reauthorization for adjuvant melanoma when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

B. Cutaneous Melanoma, Renal Cell Carcinoma, Colorectal Cancer, Hepatocellular Cancer

Authorization of 6 months may be granted (up to 4 doses maximum, if member has not already received 4 doses) for continued treatment in members requesting reauthorization for cutaneous melanoma, renal cell carcinoma, colorectal cancer, and hepatocellular cancer when treatment guidelines do not specify a limited number of total doses (see above) and there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

C. Non-Small Cell Lung Cancer, Esophageal/Esophagogastric Junction Cancers, or Malignant Pleural Mesothelioma

Authorization of 6 months may be granted (up to 24 months total) for continued treatment in members requesting reauthorization for non-small cell lung cancer, esophageal cancer, or malignant pleural mesothelioma, including pericardial mesothelioma and tunica vaginalis testis mesothelioma subtypes, when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

D. All Other Indications

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for all other indications listed in Section III when treatment guidelines do not specify a limited number of total

Checkpoint Inhibitors Site of Care P2023 Yervoy 1796-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



doses (see above) and there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 3: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - Basal Cell Skin Cancer
 - o Biliary Tract Cancers
 - o Bone Cancer
 - o Breast Cancer
 - o Bladder Cancer
 - o Central Nervous System Cancers

Checkpoint Inhibitors Site of Care P2023

Yervoy 1796-A SGM P2023.docx

Novologix LLC_NCCN Oncology Clinical Policy

© 2023 CVS Caremark. All rights reserved.



- o Cervical Cancer
- o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
- o Chronic Myeloid leukemia
- Colon Cancer
- o Dermatofibrosarcoma Protuberans
- o Esophageal Cancer
- Gastric Cancer
- o Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- o Neuroendocrine and Adrenal Tumors
- o Non-Small Cell Lung Cancer
- Occult Primary
- o Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- o Prostate Cancer
- Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of Checkpoint Inhibitors Site of Care P2023
© 2023 CVS Caremark. All rights reserved.
Yervoy 1796-A SGM P2023.docx
Novologix LLC_NCCN Oncology Clinical Policy



the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

- 1. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- The NCCN Drugs & Biologics Compendium 2023 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed March 8, 2023.
- 3. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma. Version 3.2022. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf Accessed March 8, 2023.
- 4. Lexicomp [database online]. Hudson, OH: Lexi-Comp, Inc.; https://online.lexi.com/lco/action/home [available with subscription]. Accessed March 13, 2023.

SECTION 3

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

Checkpoint Inhibitors Site of Care P2023 Yervoy 1796-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.

SPECIALTY GUIDELINE MANAGEMENT

YONSA (fine-particle abiraterone acetate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Yonsa is indicated in combination with methylprednisolone for the treatment of patients with metastatic castration-resistant prostate cancer (CRPC).

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided if the requested medication is used in combination with a second-generation oral anti-androgen (e.g., apalutamide [Erleada]) or an oral androgen metabolism inhibitor (e.g., abiraterone acetate [Zytiga]).

III. CRITERIA FOR INITIAL APPROVAL

Metastatic castration-resistant prostate cancer

Authorization of 12 months may be granted for treatment of metastatic castration-resistant prostate cancer when the member has had a bilateral orchiectomy or will be using the requested medication in combination with a GnRH analog.

IV. CONTINUATION OF THERAPY

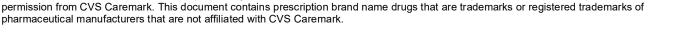
Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

V. REFERENCES

- 1. Yonsa [package insert]. Cranbury, NJ: Sun Pharmaceutical Industries, Inc.; March 2021.
- 2. The NCCN Drugs & Biologics Compendium™ © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed July 6, 2022.

Yonsa 2596-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written



POLICY Document for ZALTRAP (ziv-aflibercept)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ZALTRAP (ziv-aflibercept)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Zaltrap is indicated for use in combination with 5-fluorouracil, leucovorin, and irinotecan (FOLFIRI) in patients with metastatic colorectal cancer (mCRC) that is resistant to or has progressed following an oxaliplatin-containing regimen.

B. Compendial Uses

- Colorectal cancer with unresectable metachronous metastases and previous adjuvant FOLFOX (fluorouracil, leucovorin, and oxaliplatin) or CapeOX (capecitabine and oxaliplatin) within the past 12 months, as initial treatment in combination with irinotecan or FOLFIRI (fluorouracil, leucovorin, and irinotecan)
- 2. Colorectal cancer (including anal adenocarcinoma and appendiceal adenocarcinoma), advanced or metastatic disease in combination with irinotecan or with FOLFIRI regimen not previously treated with irinotecan-based therapy, as subsequent therapy for disease progression

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Colorectal cancer (CRC)

Authorization of 12 months may be granted for treatment of advanced or metastatic CRC, including anal adenocarcinoma and appendiceal adenocarcinoma, in combination with 5-fluorouracil, leucovorin, and irinotecan (FOLFIRI) or in combination with irinotecan.

Zaltrap 1667-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas

Zaltrap 1667-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



- Basal Cell Skin Cancer
- o Biliary Tract Cancers
- Bone Cancer
- o Breast Cancer
- o Bladder Cancer
- Central Nervous System Cancers
- o Cervical Cancer
- o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
- o Chronic Myeloid leukemia
- o Colon Cancer
- Dermatofibrosarcoma Protuberans
- o Esophageal Cancer
- o Gastric Cancer
- Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- Kaposi Sarcoma
- o Kidney Cancer
- o Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- o Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- o Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- Neuroendocrine and Adrenal Tumors
- Non-Small Cell Lung Cancer
- Occult Primary
- o Ovarian Cancer
- Pancreatic Cancer
- o Penile Cancer
- Prostate Cancer
- o Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- o Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Zaltrap 1667-A SGM P2023.docx

Novologix LLC_NCCN Oncology Clinical Policy

 $\hbox{@}$ 2023 CVS Caremark. All rights reserved.



Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Zaltrap [package insert]. Bridgewater, NJ: Sanofi-aventis U.S. LLC; December 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed June 23, 2023.
- 3. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Anal Carcinoma. Version 2.2023. https://www.nccn.org/professionals/physician_gls/pdf/anal.pdf. Accessed June 23, 2023.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)



POLICY Document for ZELBORAF (vemurafenib)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ZELBORAF (vemurafenib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met, and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

1. Zelboraf is indicated for the treatment of patients with unresectable or metastatic melanoma with BRAF V600E mutation as detected by an FDA-approved test.

Limitation of use: Zelboraf is not indicated for treatment of patients with wild-type BRAF melanoma.

Zelboraf is indicated for the treatment of patients with Erdheim-Chester Disease with BRAF V600 mutation.

B. Compendial Uses

- 1. Non-small cell lung cancer, BRAF V600E mutation-positive
- 2. Hairy cell leukemia
- 3. Thyroid carcinoma
 - a. Papillary carcinoma
 - b. Follicular carcinoma
 - c. Hürthle cell carcinoma
- 4. Glioma, BRAF V600 activating mutation-positive
- 5. Meningioma, BRAF V600 activating mutation-positive
- 6. Astrocytoma, BRAF V600 activating mutation-positive
- 7. Cutaneous melanoma
- 8. Histiocytic Neoplasms
 - a. Erdheim-Chester Disease
 - b. Langerhans Cell Histiocytosis

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Zelboraf 1685-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx $\ensuremath{\text{@}}$ 2023 CVS Caremark. All rights reserved.



Submission of BRAF mutation documentation is necessary to initiate the prior authorization review for applicable indications as outlined in Section III.

III. CRITERIA FOR INITIAL APPROVAL

A. Cutaneous Melanoma

Authorization of 12 months may be granted for treatment of cutaneous melanoma with a BRAF V600 activating mutation (e.g., V600E or V600K) in any of the following settings:

- 1. Unresectable or metastatic disease when used as a single agent or in combination with cobimetinib (Cotellic) with or without atezolizumab (Tecentriq).
- 2. Adjuvant treatment of resected stage III disease in combination with cobimetinib (Cotellic) when the member has had an unacceptable toxicity to dabrafenib (Tafinlar) in combination with trametinib (Mekinist) or dabrafenib/trametinib are less desirable based on side-effect profiles.
- 3. Limited resectable local satellite/in-transit recurrent disease in combination with cobimetinib (Cotellic) when the member has had an unacceptable toxicity to dabrafenib (Tafinlar) in combination with trametinib (Mekinist) or dabrafenib/trametinib are less desirable based on side-effect profiles.

B. Central Nervous System Cancer

Authorization of 12 months may be granted for treatment of BRAF V600 mutation-positive (e.g., BRAF V600E or V600K mutation) gliomas, meningiomas, or astrocytomas.

C. Histiocytic Neoplasms

Authorization of 12 months may be granted for treatment of BRAF V600 mutation-positive (e.g., BRAF V600E or V600K mutation) Erdheim-Chester disease or Langerhans cell histiocytosis as a single agent.

D. Non-small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of BRAF V600E mutation-positive advanced or metastatic NSCLC, as a single agent, if the combination of dabrafenib (Tafinlar) plus trametinib (Mekinist) is not tolerated.

E. Hairy Cell Leukemia

Authorization of 12 months may be granted for treatment of hairy cell leukemia for either of the following:

- 1. Subsequent therapy as a single agent or in combination with rituximab, or
- 2. Initial therapy in combination with obinutuzumab for members who are unable to tolerate purine analogs

F. Thyroid Carcinoma

Authorization of 12 months may be granted when all of the following criteria are met:

- Member has follicular, Hürthle cell, or papillary thyroid carcinoma that is not amenable to radioactive iodine (RAI) therapy.
- 2. Tumor is positive for BRAF mutation (e.g., BRAF V600E or V600K).

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

Oncology Clinical Policy

Zelboraf 1685-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



Program Description

The National Comprehensive Care Network $(NCCN^{\mathbb{R}})$ is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives. It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines $^{\mathbb{R}}$), the NCCN Drugs & Biologics Compendium (NCCN Compendium $^{\mathbb{R}}$) and the NCCN Chemotherapy Order Templates (NCCN Templates $^{\mathbb{R}}$).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all of the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. 2. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Zelboraf 1685-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Zelboraf [package insert]. South San Francisco, CA: Genentech USA, Inc.; May 2020.
- 2. The NCCN Drugs & Biologics Compendium 2021 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed November 5, 2021.
- 3. Usubalieva A, Pierson CR, Kavran CA, et al. Primary Meningeal Pleomorphic Xanthoastrocytoma With Anaplastic Features: A Report of 2 Cases, One With BRAFV600E Mutation and Clinical Response to the BRAF Inhibitor Dabrafenib. Journal of neuropathology and experimental neurology. 2015;74(10):960-969. doi:10.1097/NEN.0000000000000240.
- Mordechai O, Postovsky S, Vlodavsky E, et al. Metastatic Rhabdoid Meningioma with BRAF V600E Mutation and Good Response to Personalized Therapy: Case Report and Review of the Literature. Pediatric Hematology and Oncology. 2015; 32:3, 207-211, DOI: 10.3109/08880018.2014.936058
- 5. Lassaletta, A, Guerreiro Stucklin, A, Ramaswamy, V, et al. Profound clinical and radiological response to BRAF inhibition in a 2-month-old diencephalic child with hypothalamic/chiasmatic glioma. Pediatric Blood and Cancer. 2016; 63: 2038-2041. doi:10.1002/pbc.26086.
- Meletah SK, Pavlick D, Brennan T, et al. Personalized Treatment for a Patient with a BRAF V600E Mutation using Dabrafenib and a Tumor Treatment Fields Device in a High-Grade Glioma Arising from Ganglioglioma. Journal of the National Comprehensive Cancer Network. 2016; 14(11): 1345-1350.
- 7. National Comprehensive Cancer Network. Thyroid Carcinoma (Version 3.2022). Available at: https://www.nccn.org/professionals/physician_gls/pdf/thyroid.pdf. Accessed November 14, 2022.

SECTION 2

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- National Comprehensive Cancer Network. NCCN Guidelines website. http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website. http://www.nccn.org/professionals/drug compendium/content/contents.asp, accessed September 16, 2019. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) web<u>site. https://www.nccn.org/professionals/OrderTemplates/Default.aspx,</u> accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

ZEPATIER (elbasvir and grazoprevir)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Zepatier is indicated for the treatment of chronic hepatitis C virus (HCV) genotype 1 or 4 infection in adult and pediatric patients 12 years of age and older or weighing at least 30 kg.

Zepatier is indicated for use with ribavirin in certain patient populations.

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members with decompensated cirrhosis/moderate or severe hepatic impairment (Child Turcotte Pugh Class B or C).

Note: When the requested drug is being used in a combination therapy regimen, exclusions to the other antiviral drugs also apply.

III. CRITERIA FOR INITIAL APPROVAL

A. Hepatitis C virus infection, in combination with ribavirin (RBV)

1. Genotype 1a infection

- i. Authorization of up to 16 weeks total may be granted for members with baseline NS5A resistance-associated substitutions (RASs)/polymorphisms (see Section V) who are either of the following:
 - a. Treatment-naïve
 - b. Failed prior treatment with peginterferon alfa (PEG-IFN) and RBV with or without an HCV protease inhibitor (boceprevir, simeprevir or telaprevir)
- Authorization of up to 12 weeks total may be granted for members without baseline NS5A resistance-associated substitutions (RASs)/polymorphisms (see Section V) who have failed prior treatment with PEG-IFN and RBV with an HCV protease inhibitor (boceprevir, simeprevir or telaprevir).

2. Genotype 1b infection

Authorization of up to 12 weeks total may be granted for members who failed prior treatment with PEG-IFN and RBV with an HCV protease inhibitor (boceprevir, simeprevir or telaprevir).

3. Genotype 4 infection

Authorization of up to 16 weeks total may be granted for members who failed prior treatment with PEG-IFN and RBV.

Zepatier 2145-A, 2684-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



B. Hepatitis C virus infection, without RBV

1. Genotype 1a infection

Authorization of up to 12 weeks total may be granted for members without baseline NS5A resistanceassociated substitutions (RASs)/polymorphisms who are either of the following:

- ii. Failed prior treatment with PEG-IFN and RBV without an HCV protease inhibitor (boceprevir, simeprevir or telaprevir)

2. Genotype 1b infection

Authorization of up to 12 weeks total may be granted for members who are either of the following:

- Treatment-naïve
- ii. Failed prior treatment with PEG-IFN and RBV without an HCV protease inhibitor (boceprevir, simeprevir or telaprevir)

3. Genotype 4 infection

Authorization of up to 12 weeks total may be granted for members who are treatment-naïve.

4. Kidney transplant recipients

Authorization of up to 12 weeks total may be granted for members without baseline NS5A resistanceassociated substitutions (RASs)/polymorphisms (see Section V) who have HCV genotype 1 or 4 infection and are treatment-naïve or who have not failed prior treatment with a direct-acting antiviral.

C. HCV and HIV coinfection

Authorization may be granted for members with HCV and HIV coinfection when the criteria for approval of the requested regimen in Section A or B above are met.

IV. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

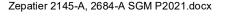
V. APPENDIX: NS5A RESISTANCE-ASSOCIATED SUBSTITUTIONS (POLYMORPHISMS)

NS5A resistance-associated substitutions (polymorphisms) at amino acid positions M28, Q30, L31 or Y93. Examples include M28A/T, Q30H/R, L31M/V, and Y93C/H/N.

VI. REFERENCES

- 1. Zepatier [package insert]. Whitehouse Station, NJ: Merck & Co., Inc.; December 2021.
- 2. AASLD/IDSA/IAS-USA. Recommendations for testing, managing, and treating hepatitis C. https://www.hcvguidelines.org. Last changes made September 29, 2021. Accessed October 15, 2021.





pharmaceutical manufacturers that are not affiliated with CVS Caremark.

SPECIALTY GUIDELINE MANAGEMENT

ZEPOSIA (ozanimod)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Zeposia is indicated for the treatment of relapsing forms of multiple sclerosis (MS), to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease, in adults.
- B. Zeposia is indicated for the treatment of moderately to severely active ulcerative colitis (UC) in adults.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

Ulcerative colitis (UC):

- A. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- B. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.

III. CRITERIA FOR INITIAL APPROVAL

A. Relapsing Forms of Multiple Sclerosis

Authorization of 12 months may be granted to members who have been diagnosed with a relapsing form of multiple sclerosis (including relapsing-remitting and secondary progressive disease for those who continue to experience relapse) when Zeposia will not be used concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).

B. Clinically Isolated Syndrome

Authorization of 12 months may be granted to members for the treatment of clinically isolated syndrome of multiple sclerosis when Zeposia will not be used concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).

C. Moderately to Severely Active Ulcerative Colitis

Authorization of 12 months may be granted for the treatment of moderately severely active ulcerative colitis when both of the following are met:

1. The member meets one of the following:

Zeposia 3747-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



- Member has previously received a biologic or targeted synthetic drug (e.g., Xeljanz) indicated for moderately to severely active ulcerative colitis.
- b. Member has had an inadequate response, intolerance or contraindication to at least one conventional therapy option (See Appendix).
- 2. Zeposia will not be used concomitantly with immunomodulators, biologic therapy, or targeted synthetic drugs.

IV. CONTINUATION OF THERAPY

A. Relapsing Forms of Multiple Sclerosis and Clinically Isolated Syndrome

Authorization of 12 months may be granted when both of the following are met:

- 1. The member is experiencing disease stability or improvement while receiving Zeposia.
- 2. Zeposia will not be used concomitantly with other disease modifying multiple sclerosis agents (Note: Ampyra and Nuedexta are not disease modifying).

B. Moderately to Severely Active Ulcerative Colitis

Authorization of 12 months may be granted for all members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis when both of the following are met:

- 1. The member meets one of the following:
 - a. The member has achieved or maintained remission.
 - b. The member has achieved or maintained a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Stool frequency
 - ii. Rectal bleeding
 - iii. Urgency of defecation
 - iv. C-reactive protein (CRP)
 - v. Fecal calprotectin (FC)
 - vi. Endoscopic appearance of the mucosa
 - vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)
- Zeposia will not be used concomitantly with immunomodulators, biologic therapy, or targeted synthetic drugs.

V. APPENDIX

Examples of Conventional Therapy Options for Ulcerative Colitis

- 1. Mild to moderate disease induction of remission:
 - a. Oral mesalamine (e.g., Asacol, Asacol HD, Lialda, Pentasa), balsalazide, olsalazine
 - b. Rectal mesalamine (e.g., Canasa, Rowasa)
 - c. Rectal hydrocortisone (e.g., Colocort, Cortifoam)
 - d. Alternatives: prednisone, azathioprine, mercaptopurine, sulfasalazine
- 2. Mild to moderate disease maintenance of remission:
 - a. Oral mesalamine, balsalazide, olsalazine, rectal mesalamine
 - b. Alternatives: azathioprine, mercaptopurine, sulfasalazine
- 3. Severe disease induction of remission:
 - a. Prednisone, hydrocortisone IV, methylprednisolone IV
 - b. Alternatives: cyclosporine IV, tacrolimus, sulfasalazine
- 4. Severe disease maintenance of remission:

Zeposia 3747-A SGM P2021.docx

© 2021 CVS Caremark. All rights reserved.



3747-A

a. Azathioprine, mercaptopurine

b. Alternative: sulfasalazine

VI. REFERENCES

- 1. Zeposia [package insert]. Summit, NJ: Celgene Corporation; May 2021.
- 2. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.
- 3. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. *Am J Gastroenterol*. 2018;113:481-517.
- 4. Rubin DT, Ananthakrishnan AN, et al. 2019 ACG Clinical Guideline: Ulcerative Colitis in Adults. *Am J Gastroentrol*. 2019;114:384-413.
- Feuerstein JD, Isaacs KL, Schneider Y, et al. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. Gastroenterology 2020; 158:1450-1461

Zeposia 3747-A SGM P2021.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2021 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of



POLICY Document for ZOLADEX (goserelin acetate)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Preferred Product

Policy information specific to preferred medications

Section 2: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 3: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Preferred Product

EXCEPTIONS CRITERIA GONADOTROPIN RELEASING HORMONE AGONISTS

PREFERRED PRODUCT: ELIGARD

POLICY

This policy informs prescribers of preferred products and provides an exception process for targeted products through prior authorization.

I. PLAN DESIGN SUMMARY

This program applies to the gonadotropin releasing hormone agonist products specified in this policy. Coverage for targeted products is provided based on clinical circumstances that would exclude the use of the preferred product and may be based on previous use of a product. The coverage review process will ascertain situations where a clinical exception can be made. This program applies to all members requesting treatment with Camcevi and Lupron Depot. This program also applies to members who are new to treatment with Firmagon, Trelstar, or Zoladex for the first time.

Each referral is reviewed based on all utilization management (UM) programs implemented for the client.

Table. Gonadotropin releasing hormone agonists

	Product(s)
Preferred*	Eligard (leuprolide acetate)
Targeted	Camcevi (leuprolide mesylate)
	Firmagon (degarelix)
	Lupron Depot (leuprolide acetate for depot suspension)
	Trelstar (triptorelin)
	Zoladex (goserelin acetate)

^{*:} Medications considered formulary or preferred on your plan may still require a clinical prior authorization review.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Zoladex 1918-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



II. EXCEPTION CRITERIA

This program applies to members requesting treatment for prostate cancer.

A. Firmagon, Trelstar, and Zoladex

Coverage for the Firmagon, Trelstar, and Zoladex is provided when any of the following criteria is met:

- 1. Member is currently receiving treatment with the requested targeted product, excluding when the requested targeted product is obtained as samples or via manufacturer's patient assistance programs.
- 2. Member has a documented hypersensitivity to the preferred product.

B. Camcevi and Lupron Depot

Coverage for Camcevi and Lupron Depot is provided when the member has a documented hypersensitivity to the preferred product.

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ZOLADEX (goserelin acetate)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

- 1. Prostate cancer
 - a. For use in combination with flutamide for the management of locally confined stage T2b-T4 (Stage B2-C) carcinoma of the prostate. Treatment with Zoladex and flutamide should start 8 weeks prior to initiating radiation therapy and continue during radiation therapy.
 - b. In the palliative treatment of advanced carcinoma of the prostate.
- 2. Endometriosis

For the management of endometriosis, including pain relief and reduction of endometriotic lesions for the duration of therapy. Experience with Zoladex for the management of endometriosis has been limited to women 18 years of age and older treated for 6 months. (Zoladex 3.6 mg strength only)

- 3. Endometrial thinning
 - For use as an endometrial-thinning agent prior to endometrial ablation for dysfunctional uterine bleeding. (Zoladex 3.6 mg strength only)
- 4. Advanced breast cancer

For use in the palliative treatment of advanced breast cancer in pre-and perimenopausal women.

B. Compendial Uses

- 1. Breast cancer
- 2. Prostate cancer
- 3. Gender dysphoria (also known as gender non-conforming or transgender persons)
- 4. Preservation of ovarian function
- 5. Prevention of recurrent menstrual related attacks in acute porphyria
- 6. Uterine leiomyomata (fibroids)
- 7. Treatment of chronic anovulatory uterine bleeding with severe anemia

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Zoladex 1918-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members with any of the following exclusions: Use of the 10.8 mg strength for diagnoses other than prostate cancer, breast cancer, and gender dysphoria.

III. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Hormone receptor status testing results (where applicable).

IV. PRESCRIBER SPECIALTIES

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

V. CRITERIA FOR INITIAL APPROVAL

A. Breast Cancer

Authorization of 12 months may be granted for the treatment of hormone receptor-positive breast cancer.

B. Prostate Cancer

Authorization of 12 months may be granted for treatment of prostate cancer.

C. Endometriosis

Authorization of a total of 6 months may be granted to members for treatment of endometriosis.

D. Endometrial-thinning agent

- 1. Authorization of 2 doses may be granted for endometrial thinning prior to endometrial ablation or resection for dysfunctional uterine bleeding.
- 2. Authorization of a total of 6 months may be granted for treatment of chronic anovulatory uterine bleeding with severe anemia.

E. Gender Dysphoria

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. The member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive the requested medication concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Zoladex 1918-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



- iv. The member has been educated on any contraindications and side effects to therapy.
- v. The member has been informed of fertility preservation options.

F. Preservation of ovarian function

Authorization of 3 months may be granted for preservation of ovarian function when the member is premenopausal and undergoing chemotherapy.

G. Prevention of recurrent menstrual related attacks in acute porphyria

Authorization of 12 months may be granted for prevention of recurrent menstrual related attacks in members with acute porphyria when the requested medication is prescribed by or in consultation with a physician experienced in the management of porphyrias.

H. Uterine leiomyomata (fibroids)

Authorization of a total of 3 months may be granted for treatment of uterine leiomyomata (fibroids) prior to surgery.

VI. CONTINUATION OF THERAPY

A. Breast cancer

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization who are experiencing clinical benefit to therapy and who have not experienced an unacceptable toxicity.

B. Prostate cancer

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization who are experiencing clinical benefit to therapy (e.g., serum testosterone less than 50 ng/dL) and who have not experienced an unacceptable toxicity.

C. Gender dysphoria

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member has previously reached Tanner stage 2 of puberty or greater.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
 - i. The member has a diagnosis of gender dysphoria.
 - ii. The member will receive the requested medication concomitantly with gender-affirming hormones.
 - iii. The member's comorbid conditions are reasonably controlled.
 - iv. The member has been educated on any contraindications and side effects to therapy.
 - v. Before the start of therapy, the member has been informed of fertility preservation options.

D. All members (including new members) requesting authorization for continuation of therapy for the specified indications below must meet all initial authorization criteria:

- 1. Endometriosis
- 2. Endometrial-thinning agent
- 3. Preservation of ovarian function
- 4. Prevention of recurrent menstrual related attacks in acute porphyria
- 5. Uterine leiomyomata (fibroids)

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Zoladex 1918-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



Section 3: Oncology Clinical Policy

Oncology Clinical Policy

Program Description

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN templates are based on NCCN Clinical Practice Guidelines and NCCN Compendium. The NCCN Compendium lists the appropriate drugs and biologics for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

Category 1: Based on high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based on lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based on lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

This policy provides coverage of a regimen review when all the following criteria are met:

- a. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal: https://provider.carefirst.com/providers/home.page
- b. If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- c. The prior authorization review is requested for an oncology drug or biologic that requires prior authorization on the medical benefit.
- d. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include breast, lung, colon and rectal cancer.
- e. The member is eligible for regimen review.

In addition, the following criteria must be met for approval:

- a. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- b. The NCCN template must be accepted by the provider without modification.

Authorizations may be granted for 12 months.

Further review may be indicated where the above criteria are not met.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Zoladex 1918-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx

© 2023 CVS Caremark. All rights reserved.



treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia and/or evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Eligard [package insert]. Fort Collins, CO: Tolmar Pharmaceuticals, Inc.; April 2019.
- 2. Camcevi [package insert]. Durham, NC: Accord BioPharma Inc.; May 2021.
- 3. Firmagon [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; February 2020.
- 4. Lupron Depot [package insert]. North Chicago, IL: AbbVie Inc.; April 2022.
- 5. Trelstar [package insert]. Ewing, NJ: Verity Pharmaceuticals Inc.; December 2021.
- 6. Zoladex [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.

SECTION 2

- 1. Zoladex 3.6mg [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.
- 2. Zoladex 10.8mg [package insert]. Deerfield, IL: TerSera Therapeutics LLC; December 2020.
- 3. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. http://www.nccn.org. Accessed November 7, 2022.
- 4. DRUGDEX® System (electronic version). Micromedex Truven Health Analytics, Greenwood Village, Colorado, USA. Available at: www.micromedexsolutions.com. Accessed November 7, 2022.
- 5. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2017;102(11):3869–3903.
- 6. Gender Identity Research and Education Society. Guidance for GPs and other clinicians on the treatment of gender variant people. UK Department of Health. Published March 10, 2008.
- 7. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at http://www.wpath.org.
- 8. Noguchi S, Kim HJ, Jesena A, et al. Phase 3, open-label, randomized study comparing 3-monthly with monthly goserelin in pre-menopausal women with estrogen receptor-positive advanced breast cancer. *Breast Cancer (Tokyo, Japan)*. 2016;23(5):771-779. doi:10.1007/s12282-015-0637-4.
- 9. Moore HCF, Unger JM, Phillips K-A, et al. Goserelin for ovarian protection during breast-cancer adjuvant chemotherapy. *N Engl J Med.* 2015;372:923-32. doi:10.1056/NEJMoa1413204.
- 10. Clowse MEB, Behera MA, Anders CK, et al. Ovarian preservation by GnRH agonists during chemotherapy: a meta-analysis. *J Womens Health (Larchmt)*. 2009 Mar; 18(3): 311–319. doi:10.1089/jwh.2008.0857.
- 11. Oktay K, Harvey BE, et al: Fertility Preservation in Patients With Cancer: ASCO Clinical Practice Guideline Update. Journal of Clinical Oncology 36:1994-2003, 2018.
- 12. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Breast Cancer. Version 4.2022. https://www.nccn.org/professionals/physician_gls/pdf/breast.pdf. Accessed October 31, 2022.
- 13. Stein P, Badminton M, Barth J, Rees D, Stewart MF; British and Irish Porphyria Network. Best practice guidelines on clinical management of acute attacks of porphyria and their complications. Ann Clin Biochem. 2013 May;50(Pt 3):217-23.
- 14. Innala, E, Bäckström, T, Bixo, M, Andersson, C. Evaluation of gonadotrophin-releasing hormone agonist treatment for prevention of menstrual-related attacks in acute porphyria. *Acta Obstet Gynecol Scand* 2010;89:95–100.
- 15. Mahfouda S, Moore JK, Siafarikas A, et al. Puberty Suppression in Transgender Children and Adolescents. *Lancet Diabetes Endocrinol.* 2017; 5: 816-26.
- 16. Health Care for Transgender and Gender Diverse Individuals. ©2021 The American College of Obstetricians and Gynecologists. Available at: https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2021/03/health-care-for-transgender-and-gender-diverse-individuals.

Specialty Exceptions GnRH-Prostate Medical 4258-D P2023a.docx Zoladex 1918-A SGM P2023.docx 9891A FNL3 Oncology Clinical Policy.docx



SECTION 3

- National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/about/default.aspx, accessed September 16, 2019.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website. https://www.nccn.org/professionals/physician_gls/categories_of_consensus.aspx, accessed September 16, 2019.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website.

 http://www.nccn.org/professionals/physician_gls/f_guidelines.asp, accessed September 16, 2019. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium[®] website._
 http://www.nccn.org/professionals/drug_compendium/content/contents.asp, accessed September 16, 2019.

 (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/professionals/OrderTemplates/Default.aspx, accessed September 16, 2019. (Note: A subscription may be required.)

SPECIALTY GUIDELINE MANAGEMENT

ZOKINVY (lonafarnib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Zokinvy is a famesyltransferase inhibitor indicated in patients 12 months of age and older with a body surface area of 0.39 m² and above:

- 1. To reduce risk of mortality in Hutchinson-Gilford Progeria Syndrome
- 2. For treatment of processing deficient Progeroid Laminopathies with heterozygous *LMNA* mutation with progerin-like protein accumulation
- 3. For treatment of processing deficient Progeroid Laminopathies with homozygous or compound heterozygous *ZMPSTE24* mutations

Limitations of Use

Not indicated for other Progeroid Syndromes or processing-proficient Progeroid Laminopathies. Based upon its mechanism of action, Zokinvy would not be expected to be effective in these populations.

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

A. Hutchinson-Gilford Progeria Syndrome

Submission of the following information is necessary to initiate the prior authorization review for Hutchinson-Gilford Progeria Syndrome: Genetic testing results confirming the member has a *LMNA* mutation.

- **B.** Processing Deficient Progeroid Laminopathy with Progerin-Like Protein Accumulation Submission of the following information is necessary to initiate the prior authorization review for Processing Deficient Progeroid Laminopathy with Progerin-Like Protein Accumulation: Genetic testing results confirming the member has a heterozygous *LMNA* mutation
- C. Processing Deficient Progeroid Laminopathy without Progerin-Like Protein Accumulation Submission of the following information is necessary to initiate the prior authorization review for Processing Deficient Progeroid Laminopathy without Progerin-Like Protein Accumulation: Genetic testing results confirming the member has either homozygous or compound heterozygous *ZMPSTE24* mutations

Zokinvy 4384-A SGM P2022.docx



III. CRITERIA FOR INITIAL APPROVAL

A. Hutchinson-Gilford Progeria Syndrome

Authorization of 12 months may be granted for treatment of Hutchinson-Gilford Progeria Syndrome when all of the following criteria are met:

- 1. The member is 12 months of age or older
- 2. The member has a body surface area of 0.39 m² or above
- 3. The diagnosis of Hutchinson-Gilford Progeria Syndrome has been confirmed with genetic testing indicating the patient has a *LMNA* mutation.

B. Processing Deficient Progeroid Laminopathy with Progerin-Like Protein Accumulation

Authorization of 12 months may be granted for treatment of Processing Deficient Progeroid Laminopathy with Progerin-Like Protein Accumulation when all of the following criteria are met:

- 1. The member is 12 months of age or older
- 2. The member has a body surface area of 0.39 m² or above
- 3. The diagnosis of Processing Deficient Progeroid Laminopathy has been confirmed with genetic testing indicating the patient has a heterozygous *LMNA* mutation.

C. Processing Deficient Progeroid Laminopathy without Progerin-Like Protein Accumulation

Authorization of 12 months may be granted for treatment of Processing Deficient Progeroid Laminopathy without Progerin-Like Protein Accumulation when all of the following criteria are met:

- 1. The member is 12 months of age or older
- 2. The member has a body surface area of 0.39 m² or above
- 3. The diagnosis of Processing Deficient Progeroid Laminopathy has been confirmed with genetic testing indicating the patient has homozygous or compound heterozygous *ZMPSTE24* mutations.

IV. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment of an indication listed in Section III when all of the following criteria are met:

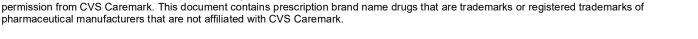
- 1. Member meets all initial authorization criteria
- 2. Member is experiencing benefit from therapy

V. REFERENCES

- 1. Zokinvy [package insert]. Palo Alto, CA: Eiger BioPharmaceuticals, Inc.; November 2020.
- 2. Progeria Research Foundation (PRF). The Progeria Handbook: A Guide for Families & Health Care Providers of Children with Progeria. Second Edition. PRF. https://www.progeriaresearch.org/wp-content/uploads/2019/03/PRF Handbook 2019 eFile.pdf. Accessed November 27, 2020.
- 3. Gordon LB, Brown WT, Collins FS. Hutchinson-Gilford Progeria Syndrome. *GeneReviews*. University of Washington, Seattle; 2019.
- 4. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; http://online.lexi.com/lco/action/index/dataset/complete_ashp [available with subscription]. Accessed March 15, 2021.
- 5. Micromedex Solutions [database online]. Ann Arbor, MI: Truven Health Analytics Inc. Updated periodically. www.micromedexsolutions.com [available with subscription]. Accessed March 15, 2021.

Zokinvy 4384-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.





This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written



POLICY Document for XOLAIR (omalizumab)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Subcutaneous Xolair

POLICY

CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of Xolair* in an outpatient hospital setting for up to 60 days when a member is new to therapy or is reinitiating therapy after not being on therapy for 3 months or more.

This policy provides coverage for administration of Xolair in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction to the medication that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids or other pre-medications) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after administration.
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the administration AND the patient does not have access to a caregiver.
- D. The member is less than 14 years of age.

For situations where administration of Xolair does not meet the criteria for outpatient hospital administration, coverage for Xolair is provided when administered in alternative specially certified sites such as; physician office or ambulatory care. Xolair reconstituted solution is not indicated for home administration.

II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after administration
- B. Medical records supporting the member is medically unstable
- C. interventions only available in the outpatient hospital setting

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver

Section 2: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

XOLAIR (omalizumab)

POLICY

III. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Allergic asthma

Xolair is indicated for patients 6 years of age and older with moderate to severe persistent asthma who have a positive skin test or in vitro reactivity to a perennial aeroallergen and whose symptoms are inadequately controlled with inhaled corticosteroids.

Limitations of use: Xolair is not indicated for the relief of acute bronchospasm or status asthmaticus, or for treatment of other allergic conditions.

2. Chronic spontaneous urticaria (CSU)

Xolair is indicated for the treatment of adults and adolescents 12 years of age and older with chronic spontaneous urticaria (CSU) who remain symptomatic despite H1 antihistamine treatment.

Limitations of use: Xolair is not indicated for treatment of other forms of urticaria.

3. Nasal polyps

Xolair is indicated for add-on maintenance treatment of nasal polyps in adult patients 18 years of age and older with inadequate response to nasal corticosteroids.

B. Compendial Uses

- 1. Immune checkpoint inhibitor-related toxicities
- 2. Systemic mastocytosis

All other indications are considered experimental/investigational and not medically necessary.

IV. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

A. Asthma:

- 1. Initial Requests:
 - i. Member's chart or medical record showing pre-treatment IgE level
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



Continuation requests: Chart notes or medical record documentation supporting improvement in asthma control.

B. CSU:

- Initial Requests: Member's chart or medical record documentation, or claims history supporting
 previous medications tried showing an inadequate treatment response to a second-generation H1
 antihistamine
- 2. Continuation Requests: Chart notes or medical record documentation supporting response to therapy

C. Nasal polyps:

- 1. Initial Requests:
 - i. Member's chart or medical record showing nasal endoscopy, anterior rhinoscopy, or computed tomography (CT) details (e.g., location, size), or Meltzer Clinical Score or endoscopic nasal polyp score (NPS) (where applicable).
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation Requests: Chart notes or medical record documentation supporting response to therapy
- D. Immune checkpoint inhibitor-related toxicity (initial requests): Member's chart or medical record showing pre-treatment IgE level
- E. Systemic mastocytosis (initial requests):
 - 1. Chart notes or medical record documentation supporting diagnosis of systemic mastocytosis
 - 2. Chart notes, medical record documentation, or claims history of prerequisite therapies (if applicable)

V. PRESCRIBER SPECIALTIES

This medication must be prescribed by or in consultation with one of the following:

- A. Asthma: allergist/immunologist or pulmonologist
- B. Chronic spontaneous urticaria: allergist/immunologist or dermatologist
- C. Nasal polyps: allergist/immunologist or otolaryngologist

VI. CRITERIA FOR INITIAL APPROVAL

A. Asthma

Authorization of 6 months may be granted for treatment of asthma when all of the following criteria are met:

- 1. Member is 6 years of age or older.
- 2. Member has a positive skin test or in vitro reactivity to at least one perennial aeroallergen.
- 3. Member has a pre-treatment IgE level greater than or equal to 30 IU/mL.
- 4. Member has uncontrolled asthma as demonstrated by experiencing at least one of the following within the past year:
 - i. Two or more asthma exacerbations requiring oral or injectable corticosteroid treatment.
 - ii. One or more asthma exacerbation resulting in hospitalization or emergency medical care visit.
 - Poor symptom control (frequent symptoms or reliever use, activity limited by asthma, night waking due to asthma).
- 5. Member has inadequate asthma control despite current treatment with both of the following medications at optimized doses:
 - i. Medium-to-high-dose inhaled corticosteroid
 - ii. Additional controller (i.e., long acting beta₂-agonist, long acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)
- 6. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Xolair.
- 7. Member will not use Xolair concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Fasenra, Nucala, Tezspire).

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



B. Chronic spontaneous urticaria

Authorization of 6 months may be granted for treatment of chronic spontaneous urticaria when all of the following criteria are met:

- 1. Member is 12 years of age or older.
- 2. Member remains symptomatic despite treatment with up-dosing (in accordance with EAACI/GA²LEN/EDF/WAO guidelines) of a second-generation H₁ antihistamine (e.g., cetirizine, fexofenadine, levocetirizine, loratadine) for at least 2 weeks.
- 3. Member has been evaluated for other causes of urticaria, including bradykinin-related angioedema and interleukin-1-associated urticarial syndromes (auto-inflammatory disorders, urticarial vasculitis).
- 4. Member has experienced a spontaneous onset of wheals, angioedema, or both, for at least 6 weeks.

C. Nasal polyps

Authorization of 6 months may be granted for treatment of nasal polyps when all of the following criteria are met:

- 1. Member is 18 years of age or older.
- 2. Member has bilateral nasal polyps and chronic symptoms of sinusitis despite intranasal corticosteroid treatment for at least 2 months unless contraindicated or not tolerated.
- 3. Member has one of the following:
 - i. A bilateral nasal endoscopy, anterior rhinoscopy, or computed tomography (CT) showing polyps reaching below the lower border of the middle turbinate or beyond in each nostril
 - ii. Meltzer Clinical Score of 2 or higher in both nostrils
 - A total endoscopic nasal polyp score (NPS) of at least 5 with a minimum score of 2 for each nostril
- 4. Member has nasal blockage plus one additional symptom:
 - i. Rhinorrhea (anterior/posterior); or
 - ii. Reduction or loss of smell; or
 - iii. Facial pain or pressure
- 5. Member will continue to use a daily intranasal corticosteroid while being treated with Xolair, unless contraindicated or not tolerated.
- 6. Member will not use Xolair concomitantly with other biologics indicated for nasal polyps (e.g., Dupixent, Nucala).

D. Immune checkpoint inhibitor-related toxicity

Authorization of 1 month may be granted for treatment of immune checkpoint inhibitor-related toxicity when both of the following are met:

- 1. The member has a refractory case of immune-therapy related severe (G3) pruritus
- 2. The member has elevated IgE levels

E. Systemic mastocytosis

Authorization of 12 months may be granted for the treatment of systemic mastocytosis when both of the following are met:

- 1. The major and at least one minor diagnostic criterion for systemic mastocytosis are present or three or more minor diagnostic criteria are present (see Appendix)
- 2. Xolair will be used in any of the following treatment settings:
 - i. Used as stepwise prophylactic treatment for chronic mast cell mediator-related cardiovascular and pulmonary symptoms when the member has tried both of the following:
 - a. H1 blockers and H2 blockers
 - b. Corticosteroids
 - ii. Used for prevention of recurrent unprovoked anaphylaxis
 - iii. Used for prevention of hymenoptera or food-induced anaphylaxis, with negative specific IgE or negative skin test
 - iv. Used to improve tolerability of venom immunotherapy

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



VII. CONTINUATION OF THERAPY

A. Asthma

Authorization of 12 months may be granted for continuation of treatment of asthma when all of the following criteria are met:

- 1. Member is 6 years of age or older.
- 2. Asthma control has improved on Xolair treatment as demonstrated by at least one of the following:
 - i. A reduction in the frequency and/or severity of symptoms and exacerbations
 - ii. A reduction in the daily maintenance oral corticosteroid dose9
- 3. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Xolair.
- 4. Member will not use Xolair concomitantly with other biologics indicated for asthma (e.g., Cinqair, Dupixent, Fasenra, Tezspire, Nucala).

B. Chronic spontaneous urticaria

Authorization of 12 months may be granted for continuation of treatment of chronic spontaneous urticaria when all of the following criteria are met:

- 1. Member is 12 years of age or older.
- 2. Member has experienced a response (e.g., improved symptoms, decrease in weekly urticaria activity score [UAS7]) since initiation of therapy.

C. Nasal polyps

Authorization of 12 months may be granted for continuation of treatment of nasal polyps when all of the following criteria are met:

- 1. Member is 18 years of age or older.
- 2. Member has experienced a response as evidenced by improvement in signs and symptoms (e.g., improvement in nasal congestion, nasal polyp size, loss of smell, anterior or posterior rhinorrhea, sinonasal inflammation, hyposmia and/or facial pressure or pain or reduction in corticosteroid use).
- 3. Member will not use Xolair concomitantly with other biologics indicated for nasal polyps (e.g., Dupixent, Nucala).

D. Immune checkpoint inhibitor-related toxicities and systemic mastocytosis

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VIII. OTHER

Note: If the member is a current smoker or vaper, they should be counseled on the harmful effects of smoking and vaping on pulmonary conditions and available smoking and vaping cessation options.

IX. APPENDIX

2017 WHO Diagnostic Criteria for Systemic Mastocytosis

- A. Major Criteria: multifocal, dense infiltrates of mast cells (at least 15 mast cells in aggregates) detected in sections of bone marrow and/or other extracutaneous organs
- B. Minor Criteria
 - 1. In biopsy sections of bone marrow or other extracutaneous organs, greater than 25% of mast cells in the infiltrate are spindle-shaped or have atypical morphology, or greater than 25% of all mast cells in bone marrow aspirate smears are immature or atypical
 - 2. Detection of an activating point mutation at codon 816 of *KIT* in the bone marrow, blood, or another extracutaneous organ

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



- Mast cells in bone marrow, blood, or other extracutaneous organs express CD25, with or without CD2, in addition to normal mast cell markers
- 4. Serum total tryptase persistently greater than 20 ng/mL (unless there is an associated myeloid neoplasm, in which case this parameter is not valid)

REFERENCES

SECTION 1

- 1. Xolair [package insert]. South San Francisco, CA: Genentech, Inc.; July 2021.
- 2. Lieberman PL, Jones I, Rajwanshi R, Rosén K, Umetsu DT. Anaphylaxis associated with omalizumab administration: Risk factors and patient characteristics. *J Allergy Clin Immunol.* 2017;140(6):1734-1736.e4.

SECTION 2

- 1. Xolair [package insert]. South San Francisco, CA: Genentech, Inc.; July 2021.
- 2. National Institutes of Health. National Asthma Education and Prevention Program Expert Panel Report 3: Guidelines for the Diagnosis and Management of Asthma Full Report 2007. Bethesda, MD: National Heart Lung and Blood Institute; August 2007. Available at https://www.ncbi.nlm.nih.gov/books/NBK7232/pdf/Bookshel NBK7232.pdf. Accessed March 11, 2022.
- 3. Global Initiative for Asthma (GINA). Global Strategy for Asthma Management and Prevention. 2021 update. Available at: https://ginasthma.org/wp-content/uploads/2021/05/GINA-Main-Report-2021-V2-WMS.pdf. Accessed March 11, 2022.
- 4. Strunk RC, Bloomberg GR. Omalizumab for asthma. N Engl J Med. 2006;354(25):2689-2695.
- 5. Kew KM, Karner C, Mindus SM. Combination formoterol and budesonide as maintenance and reliever therapy versus combination inhaler maintenance for chronic asthma in adults and children (review). *Cochrane Database Syst Rev.* 2013;12:CD009019.
- 6. Zuberbier T, Aberer W, Asero R, et al. The EAACI/GA²LEN/EDF/WAO guideline for the definition, classification, diagnosis, and management of urticaria. *Allergy*. 2018;73(7):1393-1414. doi: 10.1111/all.13397.
- 7. Bernstein DI, Blessing-Moore J, Cox L, et al. The diagnosis and management of acute and chronic urticaria: 2014 update. American Academy of Allergy, Asthma & Immunology Practice Parameter. http://www.aaaai.org/practice-resources/statements-and-practice-parameters/practice-parameter-guidelines.aspx. Accessed March 16, 2022.
- 8. Maurer M, Rosen K, Hsieh HJ, et al. Omalizumab for the treatment of chronic idiopathic or spontaneous urticaria. *N Engl J Med.* 2013;368(10):924-935.
- ClinicalTrials.gov. National Library of Medicine (US). Identifier NCT03280550, A Clinical Trial of Omalizumab in Participants with Chronic Rhinosinusitis with Nasal Polyps (POLYP 1) 2017 Sep 12. Available from: https://clinicaltrials.gov/ct2/show/NCT03280550.
- 10. ClinicalTrials.gov. National Library of Medicine (US). Identifier NCT03280537, A Clinical Trial of Omalizumab in Participants with Chronic Rhinosinusitis with Nasal Polyps (POLYP 2) 2017 Sep 12. Available from: https://clinicaltrials.gov/ct2/show/NCT03280537.
- 11. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. Available at: http://www.nccn.org. Accessed March 16, 2022.
- 12. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology: Systemic Mastocytosis. Version 3.2021. https://www.nccn.org/professionals/physician_gls/pdf/mastocytosis.pdf. Accessed March 16, 2022.
- 13. Cloutier MM, Dixon AE, Krishnan JA, et al. Managing asthma in adolescents and adults: 2020 asthma guideline update from the National Asthma Education and Prevention Program. *JAMA*. 2020;324(22): 2301-2317.
- 14. Bachert C, Han JK, Wagenmann M, et al, EUFOREA expert board meeting on uncontrolled severe chronic rhinosinusitis with nasal polyps (CRSwNP) and biologics: Definitions and management. *J Allergy Clin Immunol.* 2021;147(1):29-36.
- 15. WJ Fokkens, VJ Lund, C Hopkins, et al. European Position Paper on Rhinosinusitis and Nasal Polyps 2020. *Rhinology*. 2020;58(Suppl S29):1-464.
- 16. Hopkins C. Chronic Rhinosinusitis with Nasal Polyps. N Engl J Med. 2019;381(1):55-63.

Xolair Site of Care P2023 Xolair 1656-A SGM P2022a.docx © 2023 CVS Caremark. All rights reserved.



POLICY Document for ZEPZELCA (lurbinectedin)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, and overall, clinically appropriate use. This document provides specific information to both sections of the overall policy.

Section 1: Clinical Criteria

Policy information specific to the clinical appropriateness for the medication

Section 2: Oncology Clinical Policy

Policy information specific to regimen review per NCCN Guidelines.

Section 1: Clinical Criteria

SPECIALTY GUIDELINE MANAGEMENT

ZEPZELCA (lurbinectedin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Zepzelca is indicated for the treatment of adult patients with metastatic small cell lung cancer (SCLC) with disease progression on or after platinum-based chemotherapy.

B. Compendial Uses

- 1. Relapsed small cell lung cancer
- 2. Primary progressive small cell lung cancer

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Small Cell Lung Cancer

Authorization of 12 months may be granted for subsequent treatment of small cell lung cancer as a single agent in any of the following settings:

- A. Relapse following complete or partial response or stable disease with initial treatment
- B. Primary progressive disease
- C. Metastatic disease following disease progression on or after platinum-based chemotherapy

III. CONTINUATION OF THERAPY

Zepzelca 3970-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Section 2: Oncology Clinical Policy

PROGRAM DESCRIPTION

The National Comprehensive Care Network® (NCCN®) is an alliance of leading cancer centers devoted to patient care, research and education dedicated to improving the quality, effectiveness, and efficiency of cancer care so patients can live better lives.¹ It is comprised of oncology experts who convene regularly to establish the best treatments for patients. NCCN develops various resources for use by stakeholders in the health care delivery system. These resources include, but are not limited to, the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®), the NCCN Drugs & Biologics Compendium (NCCN Compendium®) and the NCCN Chemotherapy Order Templates (NCCN Templates®).

NCCN Templates® are based on NCCN Guidelines® and NCCN Compendium®. The NCCN Compendium lists the appropriate drugs and biologics as treatment options for specific cancers using U.S. Food and Drug Administration (FDA)-approved disease indications and specific NCCN panel recommendations. Each recommendation is supported by a level of evidence category.

NCCN Categories of Evidence and Consensus²

- Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
- Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.
- Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

POLICY

Policy for Regimen Prior Authorization

A regimen prior authorization allows submission of a single prior authorization request for all oncology drugs or biologics within an NCCN template that require prior authorization.

PROCEDURE

This policy provides coverage of a regimen review when all of the following criteria are met:

- 1. Regimen prior authorization reviews, based on NCCN templates, are initiated through the provider portal.
 - If the prior authorization request is submitted via phone or fax, each drug or biologic will need to be submitted and reviewed as a separate prior authorization request for review with drug-specific criteria.
- 2. The prior authorization review is requested for an oncology drug or biologic.
- 3. The member is eligible for regimen review.
- 4. The indication is for a cancer that is eligible for regimen review. Currently, the cancer types in scope for regimen review include the following:
 - o Ampullary Adenocarcinoma
 - o Anal Carcinoma
 - o B-Cell Lymphomas
 - o Basal Cell Skin Cancer
 - Biliary Tract Cancers

Zepzelca 3970-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



- Bone Cancer
- o Breast Cancer
- o Bladder Cancer
- o Central Nervous System Cancers
- o Cervical Cancer
- o Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
- o Chronic Myeloid leukemia
- Colon Cancer
- Dermatofibrosarcoma Protuberans
- o Esophageal Cancer
- o Gastric Cancer
- Gastrointestinal Stromal Tumors
- o Gestational Trophoblastic Neoplasms
- o Hairy Cell Leukemia
- o Head and Neck Cancers
- o Hodgkin Lymphoma
- o Hepatocellular Carcinoma
- o Kaposi Sarcoma
- o Kidney Cancer
- Melanoma: Cutaneous
- o Melanoma: Uveal
- o Merkel Cell Carcinoma
- Mesothelioma: Peritoneal
- o Mesothelioma: Pleural
- Myelodysplastic Syndromes
- o Myeloid/Lymphoid Neoplasms with Eosinophilia and Tyrosine Kinase Gene Fusions
- o Myeloproliferative Neoplasms
- Neuroendocrine and Adrenal Tumors
- Non-Small Cell Lung Cancer
- Occult Primary
- o Ovarian Cancer
- o Pancreatic Cancer
- o Penile Cancer
- Prostate Cancer
- o Rectal Cancer
- o Small Bowl Adenocarcinoma
- o Small Cell Lung Cancer
- o Soft Tissue Sarcoma
- o Squamous Cell Skin Cancer
- o Systemic Mastocytosis
- o Systemic Light Chain Amyloidosis
- o Testicular Cancer
- o Thymomas and Thymic Carcinomas
- o Thyroid Carcinoma
- o Uterine Neoplasms
- o Vulvar Cancer
- Waldenström Macroglobulinemia / Lymphoplasmacytic Lymphoma

In addition, the following criteria must be met for approval:

- 1. The requested regimen for the drug(s) or biologic(s) and indication is consistent with an NCCN recommendation with a level of evidence category of 1 or 2A.
- 2. The NCCN template must be accepted by the provider without modification.

Further review may be indicated when the above criteria are not met.

Zepzelca 3970-A SGM P2023.docx Novologix LLC_NCCN Oncology Clinical Policy



Authorizations may be granted for 12 months or as medically required, based on the member's condition and provider's assessment.

Supportive Care: Myeloid Growth Factor Therapy

Granulocyte colony stimulating factors are recommended for primary prophylaxis based on the febrile neutropenia risk of the chemotherapy regimen. Febrile neutropenia risk levels vary by NCCN Chemotherapy Order template and are listed at the top of the template. Regimens associated with a high or intermediate risk of febrile neutropenia may include a granulocyte colony stimulating factor as part of the prior authorization.

Continuation of Therapy

To submit a request for continuation of therapy, a new regimen prior authorization review must be requested. Upon template selection, the template must be modified to include the appropriate therapies being used for maintenance treatment. The regimen request will be submitted for further review.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and evidence-based practice guidelines.

REFERENCES:

SECTION 1

- 1. Zepzelca [package insert]. Palo Alto, CA: Jazz Pharmaceuticals, Inc.; April 2022.
- 2. The NCCN Drugs & Biologics Compendium® © 2023 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed July 12, 2023.

SECTION 2

- 1. National Comprehensive Cancer Network. About NCCN website. https://www.nccn.org/home/about, accessed June 6, 2023.
- 2. National Comprehensive Cancer Network. NCCN Categories of Evidence and Consensus website, https://www.nccn.org/guidelines/guidelines-process/development-and-update-of-guidelines, accessed June 6, 2023.
- 3. National Comprehensive Cancer Network. NCCN Guidelines website. https://www.nccn.org/guidelines/category_1, accessed June 6, 2023. (Note: An account may be required.)
- 4. National Comprehensive Cancer Network. NCCN Drugs and Biologics Compendium website https://www.nccn.org/compendia-templates/compendia/drugs-and-biologics-compendia, accessed June 6, 2023. (Note: A subscription may be required.)
- 5. National Comprehensive Cancer Network. NCCN Chemotherapy Order Templates (NCCN Templates) website. https://www.nccn.org/compendia-templates/nccn-templates-main/browse-by-cancer-type, accessed June 6, 2023. (Note: A subscription may be required.)

RECLAST (zoledronic acid) zoledronic acid

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

- A. Treatment and prevention of osteoporosis in postmenopausal women
- B. Treatment to increase bone mass in men with osteoporosis
- C. Treatment and prevention of glucocorticoid-induced osteoporosis in patients expected to be on glucocorticoids for at least 12 months
- D. Treatment of Paget's disease of bone in men and women

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: Supporting chart notes or medical record indicating a history of fractures, T-score, and FRAX fracture probability as applicable to Section III.

III. CRITERIA FOR INITIAL APPROVAL

A. Postmenopausal osteoporosis, treatment and prevention

Authorization of 12 months may be granted to postmenopausal members for treatment or prevention of osteoporosis when ANY of the following criteria are met:

- 1. Member has a history of fragility fractures
- 2. Member has a pre-treatment T-score less than or equal to -2.5
- 3. Member has osteopenia (i.e., pre-treatment T-score greater than -2.5 and less than -1)

B. Osteoporosis in men

Authorization of 12 months may be granted to male members with osteoporosis when ANY of the following criteria are met:

- 1. Member has a history of an osteoporotic vertebral or hip fracture
- 2. Member has a pre-treatment T-score less than or equal to -2.5
- 3. Member has osteopenia (i.e., pre-treatment T-score greater than -2.5 and less than -1) with a high pre-treatment FRAX fracture probability (See Appendix A)

zoledronic acid-Reclast 2380-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



C. Glucocorticoid-induced osteoporosis

Authorization of 12 months may be granted for members with glucocorticoid-induced osteoporosis when BOTH of the following criteria are met:

- 1. Member is currently receiving or will be initiating glucocorticoid therapy at an equivalent prednisone dose of greater than or equal to 2.5 mg/day for at least 3 months
- 2. Member meets ANY of the following criteria:
 - a. Member has a history of a fragility fracture
 - b. Member has a pre-treatment T-score of less than or equal to -2.5
 - c. Member has osteopenia (i.e., pre-treatment T-score greater than -2.5 and less than -1) with a high pre-treatment FRAX fracture probability (See Appendix A)

D. Paget's disease of bone

Authorization of one dose (5 mg) may be granted for treatment of Paget's disease of bone.

IV. CONTINUATION OF THERAPY

A. Paget's disease of bone

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

B. All other indications

Authorization of 12 months may be granted for all members (including new members) who are currently receiving the requested medication through a previously authorized pharmacy or medical benefit, who meet one of the following:

- 1. Member has received less than 24 months of therapy and has not experienced clinically significant adverse events during therapy
- 2. Member has received 24 months of therapy or more and meets both of the following:
 - a. Member has experienced clinical benefit (i.e., improvement or stabilization in T-score since the previous bone mass measurement)
 - b. Member has not experienced any adverse effects

V. APPENDIX

Appendix A. WHO Fracture Risk Assessment Tool

- High FRAX fracture probability: 10-year major osteoporotic fracture risk ≥ 20% or hip fracture risk ≥ 3%
- 10-year probability; calculation tool available at: https://www.sheffield.ac.uk/FRAX/
- The estimated risk score generated with FRAX should be multiplied by 1.15 for major osteoporotic fracture (including fractures of the spine (clinical), hip, wrist, or humerus) and 1.2 for hip fracture if glucocorticoid treatment is greater than 7.5 mg (prednisone equivalent) per day.

VI. REFERENCES

- 1. Reclast [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; April 2020.
- 2. Zoledronic acid injection [package insert]. Schaumburg, IL: Sagent Pharmaceuticals, Inc.; August 2021.
- 3. Bisphosphonates. *Drug Facts and Comparisons*. Facts & Comparisons [database online]. St. Louis, MO: Wolters Kluwer Health Inc; March 21, 2019. Accessed October 10, 2022.
- 4. Cosman F, de Beur SJ, LeBoff MS, et al. National Osteoporosis Foundation. Clinician's guide to prevention and treatment of osteoporosis. *Osteoporos Int.* 2014;25(10): 2359-2381.

zoledronic acid-Reclast 2380-A SGM P2022a.docx

© 2022 CVS Caremark. All rights reserved.



- 5. Jeremiah MP, Unwin BK, Greenwald MH, et al. Diagnosis and management of osteoporosis. *Am Fam Physician*. 2015;92(4):261-268.
- 6. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology Clinical Practice Guidelines for the Diagnosis and Treatment of Postmenopausal Osteoporosis 2020. *Endocr Pract.* 2020;26 (Suppl 1):1-46.
- 7. ACOG Practice Bulletin Number 129: Osteoporosis. Obstet Gynecol. 2012;120(3):718-734.
- 8. National Institute for Health and Care Excellence. Osteoporosis Overview. Last updated October 13, 2021. Available at: http://pathways.nice.org.uk/pathways/osteoporosis. Accessed October 13, 2021.
- Treatment to prevent osteoporotic fractures: an update. Department of Health and Human Services, Agency for Healthcare Research and Quality. 2012; Publication No. 12-EHC023-EF. Available at www.effectivehealthcare.ahrq.gov/lbd.cfm.
- 10. Watts NB, Adler RA, Bilezikian JP, et al. Osteoporosis in men: an Endocrine Society clinical practice guideline. *J Clin Endocr Metab.* 2012;97(6):1802-1822.
- 11. Fink HA, Gordon G, Buckley L, et al. 2017 American College of Rheumatology Guidelines for the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis. *Arthritis Care Res.* 2017;69:1521-1537.
- 12. Singer FR, Bone HG, Hosking DJ, et al. Paget's Disease of Bone: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* 2014; 99(12): 4408-22.
- 13. FRAX® Fracture Risk Assessment Tool. © Centre for Metabolic Bone Diseases, University of Sheffield, UK. Available at: https://www.shef.ac.uk/FRAX. Accessed October 13,2021.
- 14. Ensrud KE, Crandall CJ. Osteoporosis. Ann Intern Med. 2017;167(03):ITC17–ITC32.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

CAREFIRST: ZOLGENSMA

Client Requested: The intent of the criteria is to ensure that patients follow selection elements as established by CareFirst.

COVERAGE CRITERIA

The requested drug will be covered with prior authorization when the following criteria are met:

- Diagnosis of spinal muscular atrophy confirmed by genetic testing demonstrating bi-allelic mutations in the survival motor neuron 1 (SMN1) gene as stated below:
 - o deletion of both copies of the SMN1 gene

OR

- compound heterozygous mutations of the SMN1 gene (defined below):
 - pathogenic variant(s) in both copies of the SMN1 gene.
 - pathogenic variant in 1 copy and deletion of the second copy of the SMN1 gene.

AND

Documentation of a genetic test confirms no more than 4 copies of the SMN2 gene.

AND

- The patient is less than 2 years of age at the time of infusion of onasemnogene abeparvovec- xioi

 AND
- Documentation of baseline laboratory assessments such as AST, ALT, total bilirubin, and prothrombin time.
- The patient does not have advanced spinal muscular atrophy (e.g., complete paralysis of limbs, permanent ventilator dependence).

AND

Baseline anti-adeno-associated virus serotype 9 (AAV9) antibody titers < 1:50.

AND

Prescribed by a neurologist with expertise in treating spinal muscular atrophy.

AND

Dosing Limits: 1 injection per lifetime

Repeat treatment or ante-partum use of onasemnogene abeparvovec-xioi is considered **investigational**. Onasemnogene abeparvovec-xioi is considered **investigational** for all other indications. Concurrent use of onasemnogene abeparvovec-xioi with nusinersen and/or risdiplam is considered **investigational**.

Use of nusinersen and/or risdiplam after administration of onasemnogene abeparvovec-xioi is considered investigational.

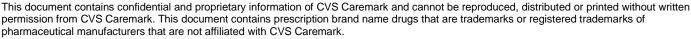
DOCUMENT HISTORY

Created: Specialty Clinical Development (KF) 06/2019

Revised: KF 07/2019; KF 12/2019 (implement for CareFirst only), JL 02/2020, 09/2020, AS 07/2022, AM 10/2022, JS 07/2023

Reviewed: CDPR/ CT 03/2020, 09/2020, DC 08/2022, RR 10/2022, DC 08/2023

Zolgensma CareFirst C16942-A 07-2023_External.docx





ZOLINZA (vorinostat)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Zolinza is indicated for the treatment of cutaneous manifestations in patients with cutaneous T-cell lymphoma (CTCL) who have progressive, persistent, or recurrent disease on or following two systemic therapies

B. Compendial Uses

Mycosis fungoides (MF)/Sézary syndrome (SS)

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Cutaneous T-cell Lymphoma (CTCL)

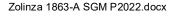
Authorization of 12 months may be granted for the treatment of CTCL (e.g., MF, SS).

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

- 1. Zolinza [package insert]. Whitehouse Station, NJ: Merck & Co., Inc.; January 2020.
- 2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed January 4, 2022.







This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written

ZORBTIVE (somatropin)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Zorbtive is indicated for the treatment of short bowel syndrome in adult patients receiving specialized nutritional support. Zorbtive should be used in conjunction with optimal management of short bowel syndrome.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Short bowel syndrome (SBS)

Authorization of a total duration of 4 weeks may be granted to members who depend on parenteral nutrition support who are prescribed Zorbtive for the treatment of SBS.

III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

IV. REFERENCES

Zorbtive [package insert]. Rockland, MA: EMD Serono, Inc.; September 2019.

Zorbtive 2244-A SGM P2022.docx

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

© 2022 CVS Caremark. All rights reserved.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

ZULRESSO (brexanolone)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Treatment of postpartum depression (PPD) in patients 15 years and older.

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Authorization of 1 infusion may be granted for treatment of moderate to severe postpartum depression in members 15 years of age or older when all of the following criteria are met:

- A. Member has moderate to severe postpartum depression and had a major depressive episode that began no earlier than the third trimester of pregnancy and no later than the first 4 weeks following delivery, documented by standardized rating scales that reliably measure depressive symptoms (e.g., Beck Depression Inventory [BDI], Hamilton Depression Rating Scale [HDRS], Montgomery-Asberg Depression Rating Scale [MADRS], etc.)
- B. Diagnosis is verified by a psychiatrist
- C. Member is 6 months postpartum or less
- D. Lactation has ceased or breastmilk produced will not be used for feedings during the infusion and up to 4 days following infusion completion
- E. Member will not receive more than one infusion per pregnancy/childbirth

III. REFERENCES

1. Zulresso [package insert]. Cambridge, MA: Sage Therapeutics, Inc.; June 2022.

Zulresso 2917-A SGM P2022.docx



ZYDELIG (idelalisib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indications

Relapsed chronic lymphocytic leukemia (CLL), in combination with rituximab, in patients for whom rituximab alone would be considered appropriate therapy due to other co-morbidities

Limitations of use:

Zydelig is not indicated and is not recommended for first-line treatment of any patient, including patients with chronic lymphocytic leukemia (CLL), small lymphocytic lymphoma (SLL), follicular lymphoma (FL), and other indolent non-Hodgkin lymphomas.

Zydelig is not indicated and is not recommended in combination with bendamustine and rituximab, or in combination with rituximab for the treatment of patients with FL, SLL, and other indolent non-Hodgkin lymphomas.

B. Compendial Uses

Relapsed or refractory CLL/SLL

All other indications are considered experimental/investigational and not medically necessary.

II. CRITERIA FOR INITIAL APPROVAL

Chronic lymphocytic leukemia (CLL)/small lymphocytic lymphoma (SLL)

Authorization of 12 months may be granted for treatment of relapsed or refractory CLL/SLL when either of the following criteria are met:

- 1. The requested drug will be used as a single agent, or
- 2. The requested drug will be used in combination with rituximab.

III. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in Section II when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

IV. REFERENCES

1. Zydelig [package insert]. Foster City, CA: Gilead Sciences, Inc.; February 2022.

Zydelig 1706-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s)
1706-A

2. The NCCN Drugs & Biologics Compendium® © 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed June 2, 2022.

Zydelig 1706-A SGM P2022 .docx

© 2022 CVS Caremark. All rights reserved.

pharmaceutical manufacturers that are not affiliated with CVS Caremark.

permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

ZYKADIA (ceritinib)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

A. FDA-Approved Indication

Zykadia is indicated for the treatment of adult patients with metastatic non-small cell lung cancer (NSCLC) whose tumors are anaplastic lymphoma kinase (ALK)-positive as detected by an FDA-approved test.

B. Compendial Uses

- 1. NSCLC, recurrent, advanced or metastatic ALK rearrangement-positive or ROS1 rearrangement-positive tumors
- 2. Inflammatory myofibroblastic tumor (IMT) with ALK translocation
- 3. Brain metastases from ALK rearrangement-positive NSCLC as a single agent

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: ALK mutation or translocation status or ROS-1 mutation status (where applicable).

III. CRITERIA FOR INITIAL APPROVAL

A. Non-Small Cell Lung Cancer (NSCLC)

Authorization of 12 months may be granted for treatment of NSCLC as a single agent when the member meets either of the following criteria:

- Member has recurrent, advanced or metastatic ALK-positive NSCLC (including brain metastases from NSCLC).
- 2. Member has recurrent, advanced or metastatic ROS1-positive NSCLC.

B. Inflammatory Myofibroblastic Tumor (IMT)

Authorization of 12 months may be granted for treatment of ALK-positive IMT as a single agent.

IV. CONTINUATION OF THERAPY

A. Non-Small Cell Lung Cancer (NSCLC)

Zykadia 1668-A SGM P2022.docx

© 2022 CVS Caremark. All rights reserved.



Reference number(s) 1668-A

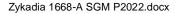
Authorization of 12 months may be granted for continued treatment of non-small cell lung cancer (NSCLC) in members requesting reauthorization when there is no evidence of unacceptable toxicity while on the current regimen.

B. All Other Indications

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for all other indications listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen

V. REFERENCES

- 1. Zykadia [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corp; October 2021.
- 2. The NCCN Drugs & Biologics Compendium 2022 National Comprehensive Cancer Network, Inc. https://www.nccn.org. Accessed March 16, 2022.



pharmaceutical manufacturers that are not affiliated with CVS Caremark.



This document contains confidential and proprietary information of CVS Caremark and cannot be reproduced, distributed or printed without written permission from CVS Caremark. This document contains prescription brand name drugs that are trademarks or registered trademarks of

CAREFIRST: ZYNTEGLO

Client Requested: The intent of the criteria is to ensure that patients follow selection elements as established by CareFirst.

COVERAGE CRITERIA

Betibeglogene autotemcel is considered **medically necessary** for individuals with transfusion-dependent β-thalassemia if they meet criteria 1 through 6:

- 1. Documented diagnosis of β-thalassemia by globin gene testing.
- 2. Require regular peripheral blood transfusions to maintain target hemoglobin levels.
- 3. Documented history of receiving transfusions of ≥100 ml per kilogram of body weight of packed red cells per year or who had disease that had been managed under standard thalassemia guidelines with ≥8 transfusions per year in the previous 2 years at the time of treatment decision.
- 4. Karnofsky performance status of ≥80 for adults (≥16 years of age) or a Lansky performance status of ≥80 for adolescents (<16 years of age).
- 5. Negative serologic test for HIV infection (as per US FDA prescribing label, apheresis material from individuals with a positive test for HIV will not be accepted for betibeglogene autotemcel manufacturing).
- 6. Individual does not have
 - i. Availability of human leukocyte antigen-identical or human leukocyte antigen-matched donor.
 - ii. T2*-weighted magnetic resonance imaging measurement of myocardial iron of less than 10 msec or other evidence of severe iron overload in the opinion of treating physician.
 - iii. Advanced liver disease (meets any one of the following):
 - a. Persistent aspartate transaminase, alanine transaminase, or direct bilirubin value greater than 3 times the upper limit of normal.
 - b. Baseline prothrombin time or partial thromboplastin time greater than 1.5 times the upper limit of normal.
 - c. Magnetic resonance imaging of the liver demonstrating clear evidence of cirrhosis.
 - d. Liver biopsy demonstrating cirrhosis, any evidence of bridging fibrosis, or active hepatitis.
 - iv. Baseline estimated glomerular filtration rate less than 70 mL/min/1.73 m².
 - v. History of receiving prior gene therapy or allogenic hematopoietic stem cell transplant.
 - vi. Any prior or current malignancy (with the exception of adequately treated cone biopsied in situ carcinoma of the cervix uteri and basal or squamous cell carcinoma of the skin) or myeloproliferative or significant immunodeficiency disorder.
 - vii. Any immediate family member (i.e. parent or siblings) with a known Familial Cancer Syndrome (including but not limited to hereditary breast and ovarian cancer syndrome, hereditary nonpolyposis colorectal cancer syndrome and familial adenomatous polyposis).
 - viii. Active, uncontrolled HCV or HBV infection.
 - ix. Contraindication to the use of granulocyte colony stimulating factor (G-CSF), plerixafor, busulfan, or any other medicinal products required during myeloablative conditioning, including hypersensitivity to the active substances or to any of the excipients.
 - x. A white blood cell count less than 3 X 10⁹/L, and/or platelet count less than 100 X 10⁹/L not related to hypersplenism.

Betibeglogene autotemcel is considered **investigational** when the above criteria are not met. Betibeglogene autotemcel is considered **investigational** for all other indications. Repeat treatment of betibeglogene autotemcel is considered **investigational**.

Zynteglo CareFirst C24373-A 11-2022 External.docx

© 2022 CVS Caremark. All rights reserved.



C24373-A

DOCUMENT HISTORY

Created: Specialty Clinical Development (KS) 11/2022

Revised:

Reviewed: CDPR/

Zynteglo CareFirst C24373-A 11-2022 External.docx





POLICY Document for ZYNYZ (retifanlimab-dlwr)

The overall objective of this policy is to support the appropriate and cost-effective use of the medication, specific to use of preferred medication options, lower cost site of care and overall, clinically appropriate use. This document provides specific information to each of the three sections of the overall policy.

Section 1: Site of Care

• Policy information specific to site of care (outpatient, hospital outpatient, home infusion)

Section 2: Clinical Criteria

• Policy information specific to the clinical appropriateness for the medication

Section 1: Site of Care

CareFirst Site of Care Criteria Administration of Intravenous Checkpoint Inhibitors

Bavencio, Imfinzi, Jemperli, Keytruda, Libtayo, Opdivo, Opdualag, Tecentriq, Yervoy and Zynyz

POLICY

I. CRITERIA FOR APPROVAL FOR ADMINISTRATION IN OUTPATIENT HOSPITAL SETTING

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for the initial 6 months approval and up to 45 days for renewal of therapy.

This policy provides coverage for administration of a checkpoint inhibitor in an outpatient hospital setting for a longer course of treatment when ANY of the following criteria are met:

- A. The member has experienced an adverse reaction that did not respond to conventional interventions (eg, acetaminophen, steroids, diphenhydramine, fluids, other pre-medications or slowing of infusion rate) or a severe adverse event (anaphylaxis, anaphylactoid reactions, myocardial infarction, thromboembolism, or seizures) during or immediately after an infusion or has experienced severe toxicity requiring continuous monitoring (e.g. Grade 2-4 bullous dermatitis, transaminitis, pneumonitis, Stevens-Johnson syndrome, acute pancreatitis, primary adrenal insufficiency aseptic meningitis, encephalitis, transverse myelitis, myocarditis, pericarditis, arrhythmias, impaired ventricular function, conduction abnormalities).
- B. The member is medically unstable (eg respiratory, cardiovascular, or renal conditions).
- C. The member has severe venous access issues that require the use of a special interventions only available in the outpatient hospital setting.
- D. The member has significant behavioral issues and/or physical or cognitive impairment that would impact the safety of the infusion therapy AND the patient does not have access to a caregiver.
- E. The member is receiving provider administered combination chemotherapy.
- F. The member is less than 14 years of age.

For situations where administration of a checkpoint inhibitor does not meet the criteria for outpatient hospital infusion, coverage for a checkpoint inhibitor is provided when administered in alternative sites such as physician office, home infusion or ambulatory care.

Checkpoint Inhibitors Site of Care P2023 Zynyz 5850-A SGM P2023.docx © 2023 CVS Caremark. All rights reserved.



II. REQUIRED DOCUMENTATION

The following information is necessary to initiate the site of care prior authorization review (where applicable):

- A. Medical records supporting the member has experienced an adverse reaction that did not respond to conventional interventions or a severe adverse event during or immediately after an infusion or a severe toxicity requiring continuous monitoring
- B. Medical records supporting the member is medically unstable
- C. Medical records supporting the member has severe venous access issues that require specialized interventions only available in the outpatient hospital setting
- D. Medical records supporting the member has behavioral issues and/or physical or cognitive impairment and no access to a caregiver
- E. Medical records supporting the member is receiving provider administered combination therapy.

Section 2: Clinical Criteria

PECIALTY GUIDELINE MANAGEMENT

ZYNYZ (retifanlimab-dlwr)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indication

Merkel Cell Carcinoma

Zynyz is indicated for the treatment of adult patients with metastatic or recurrent locally advanced Merkel cell carcinoma (MCC).

All other indications are considered experimental/investigational and not medically necessary.

II. EXCLUSIONS

Coverage will not be provided for members who have experienced disease progression while on PD-1 or PD-L1 inhibitor therapy.

III. CRITERIA FOR INITIAL APPROVAL

Merkel Cell Carcinoma (MCC)

Authorization of 6 months may be granted for treatment of metastatic or recurrent locally advanced MCC.

IV. CONTINUATION OF THERAPY

Authorization of 6 months may be granted (up to 24 months total) for continued treatment in members requesting reauthorization for an indication listed in Section III when there is no evidence of unacceptable toxicity or disease progression while on the current regimen.

Checkpoint Inhibitors Site of Care P2023 Zynyz 5850-A SGM P2023.docx



REFERENCES

SECTION 1

- 1. Opdivo [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 2. Bavencio [package insert]. Rockland, MA: EMD Serono, Inc; July 2020.
- 3. Imfinzi [prescribing information]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; November 2022.
- 4. Jemperli [prescribing information]. Philadelphia, PA: GlaxoSmithKline LLC; February 2023.
- 5. Keytruda [prescribing information]. Rahway, NJ: Merck Sharp & Dome LLC.; April 2023.
- 6. Libtayo [prescribing information]. Tarrytown, NY: Regeneron Pharmaceuticals, Inc.; April 2023.
- 7. Tecentriq [package insert]. South San Francisco, CA: Genentech, Inc.; December 2022.
- 8. Yervoy [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; February 2023.
- 9. Opdualag [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March 2022.
- 10. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.

SECTION 2

1. Zynyz [package insert]. Wilmington, DE: Incyte Corporation; March 2023.