

## PRIOR AUTHORIZATION CRITERIA

**BRAND NAME**  
(generic)

**ALBENZA**  
(albendazole)

**BILTRICIDE**  
(praziquantel)

**EMVERM**  
(mebendazole)

**Status:** CVS Caremark Criteria

**Type:** Post Limit Prior Authorization

**Ref # 1586-J**

### POLICY

#### FDA-APPROVED INDICATIONS

##### **Albenza**

##### *Neurocysticercosis*

Albenza is indicated for the treatment of parenchymal neurocysticercosis due to active lesions caused by larval forms of the pork tapeworm, *Taenia solium*.

##### *Hydatid Disease*

Albenza is indicated for the treatment of cystic hydatid disease of the liver, lung, and peritoneum, caused by the larval form of the dog tapeworm, *Echinococcus granulosus*.

##### **Biltricide**

Biltricide is indicated for the treatment of infections due to: all species of schistosoma (for example, *Schistosoma mekongi*, *Schistosoma japonicum*, *Schistosoma mansoni* and *Schistosoma hematobium*), and infections due to the liver flukes, *Clonorchis sinensis*/*Opisthorchis viverrini* (approval of this indication was based on studies in which the two species were not differentiated).

##### **Emverm**

Emverm (mebendazole) chewable tablet, USP is indicated for the treatment of *Enterobius vermicularis* (pinworm), *Trichuris trichiura* (whipworm), *Ascaris lumbricoides* (common roundworm), *Ancylostoma duodenale* (common hookworm), *Necator americanus* (American hookworm) in single or mixed infections.

Efficacy varies as a function of such factors as preexisting diarrhea and gastrointestinal transit time, degree of infection, and helminth strains.

#### COVERAGE CRITERIA

The requested drug will be covered with prior authorization when the following criteria are met:

- The infection has been confirmed by a diagnostic or laboratory test (e.g. imaging scans, blood, stool, or urine test)

**AND**

- The request is for mebendazole (Emverm) for a second course of therapy in the past year at a dose up to 2 tablets per day for two 3 day treatments for any of the following: A) Enterobius vermicularis (pinworm), B) Trichuris trichiura (whipworm), C) Ascaris lumbricoides (common roundworm), D) Ancylostoma duodenale (common hookworm), E) Necator americanus (American hookworm)
- OR**
- The request is for albendazole (Albenza) for the treatment of Hydatid Disease for a second course of therapy in the past year at a dose up to 4 tablets per day for three 28-day cycles with 14-day free intervals
- OR**
- The request is for praziquantel (Biltricide) for the treatment of schistosomiasis, clonorchiasis, or opisthorchiasis for any of the following: A) a quantity up to 36 tablets, B) a second day or course of therapy in the past year

Quantity Limits apply.

Emverm (mebendazole): 12 tablets per 365 days

Albenza (albendazole): 336 tablets per 365 days

Biltricide (praziquantel): 72 tablets per 365 days

## **REFERENCES**

1. Albenza [package insert]. Horsham, PA: Amedra Pharmaceuticals LLC; June 2015.
2. Biltricide [package insert]. Whippany, NJ: Bayer HealthCare Pharmaceuticals Inc.; February 2014.
3. Emverm [package insert]. Horsham, PA: Amedra Pharmaceuticals LLC; December 2015.
4. AHFS DI (Adult and Pediatric) [database online]. Hudson, OH: Lexi-Comp, Inc.; [http://online.lexi.com/lco/action/index/dataset/complete\\_ashp](http://online.lexi.com/lco/action/index/dataset/complete_ashp) [available with subscription]. Accessed January 2017.
5. Micromedex Solutions [database online]. Greenwood Village, CO: Truven Health Analytics Inc. Updated periodically. [www.micromedexsolutions.com](http://www.micromedexsolutions.com) [available with subscription]. Accessed January 2017.
6. U.S. FDA Approves Vermox Chewable (Mebendazole) For Treatment of Children and Adults With Roundworm and Whipworm Infections. Available at: <http://www.janssen.com/us-fda-approves-vermoxtm-chewable-mebendazole-treatment-children-and-adults-roundworm-and-whipworm>. Accessed February 2017.
7. Parasites - Schistosomiasis. Available at: <https://www.cdc.gov/dpdx/schistosomiasis/index.html>. Accessed April 2017.
8. Parasites - Clonorchiasis <https://www.cdc.gov/dpdx/clonorchiasis/index.html>. Accessed April 2017.
9. Parasites - Opisthorchis Infection. Available at: [https://www.cdc.gov/parasites/opisthorchis/health\\_professionals/index.html](https://www.cdc.gov/parasites/opisthorchis/health_professionals/index.html). Accessed April 2017.
10. Parasites - Echinococcosis. Available at: <https://www.cdc.gov/parasites/echinococcosis/>. Accessed April 2017.
11. Parasites - Cysticercosis <https://www.cdc.gov/parasites/cysticercosis/> Accessed April 2017.