

#### UnitedHealthcare Pharmacy Clinical Pharmacy Programs

Program Number	2023 P 2114-9
Program	Prior Authorization – Medical Necessity
Medication	Albenza (albendazole), Emverm (mebendazole)
P&T Approval Date	11/2016, 3/2017, 6/2017, 6/2018, 5/2019, 4/2020, 5/2021, 5/2022,
	6/2023
Effective Date	9/1/2023;
	Oxford only: 9/1/2023

#### 1. Background:

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

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

CDC guidelines recommend use in several other parasitic infections.

#### 2. Coverage Criteria<sup>a</sup>:

А.	A. Enterobius vermicularis (pinworm)		
	1. Albenza or Emverm will be approved based on both of the following:		
		a.	Diagnosis of Enterobius vermicularis (pinworm)
	-AND-		
		b.	History of failure, contraindication or intolerance to over-the-counter pyrantel pamoate
	Authorization will be issued for one month.		
B.	B. Taenia solium and Taenia saginata (Taeniasis or Cysticercosis/Neurocysticercosis)		
	1. Albenza will be approved based on the following criterion:		
		a.	Diagnosis of Taeniasis or Cysticercosis/Neurocysticercosis
Authorization will be issued for six months.			
C.	C. Echinococcosis (Tapeworm)		
	1. Albenza or Emverm will be approved based on the following criterion:		
		a.	Diagnosis of Hydatid Disease [Echinococcosis (Tapeworm)]

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#### Authorization will be issued for six months.

#### D. Ancylostoma/Necatoriasis (Hookworm)

- 1. Emverm will be approved based on the following criterion:
  - a. Diagnosis of Ancylostoma/Necatoriasis (Hookworm)

#### Authorization will be issued for one month.

- 2. Albenza will be approved based on the following criterion:
  - a. Diagnosis of Ancylostoma/Necatoriasis (Hookworm)

#### Authorization will be issued for six months.

#### E. Ascariasis (Roundworm)

- 1. Albenza or Emverm will be approved based on the following criterion:
  - a. Diagnosis of Ascariasis (Roundworm)

#### Authorization will be issued for one month.

#### F. Toxocariasis (Roundworm)

- 1. Albenza or Emverm will be approved based on the following criterion:
  - a. Diagnosis of Toxocariasis (Roundworm)

# Authorization will be issued for one month.

- G. Trichinellosis
  - 1. Albenza or Emverm will be approved based on the following criterion:
    - a. Diagnosis of Trichinellosis

# Authorization will be issued for one month.

# H. Trichuriasis (Whipworm)

- 1. Albenza or Emverm will be approved based on the following criterion:
  - a. Diagnosis of Trichuriasis (Whipworm)

#### Authorization will be issued for one month.

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# I. Capillariasis

- 1. Albenza or Emvermwill be approved based on the following criterion:
  - a. Diagnosis of Capillariasis

#### Authorization will be issued for one month.

#### J. Baylisascaris

- 1. Albenza or Emverm will be approved based on the following criterion:
  - a. Diagnosis of Baylisascaris

#### Authorization will be issued for one month.

- K. Clonorchiasis (Liver flukes)
  - 1. Albenza will be approved based on the following criterion:
    - a. Diagnosis of Clonorchiasis

#### Authorization will be issued for one month.

- L. Gnathostomiasis
  - 1. Albenza will be approved based on the following criterion:
    - a. Diagnosis of Gnathostomiasis

# Authorization will be issued for one month.

# M. Strongyloidiasis

- 1. Albenza will be approved based on the following criterion:
  - a. Diagnosis of Strongyloidiasis

# Authorization will be issued for one month.

#### N. Loiasis

- 1. Albenza will be approved based on the following criterion:
  - a. Diagnosis of Loiasis

#### Authorization will be issued for one month.

# O. Opisthorchis

- 1. Albenza will be approved based on the following criterion:
  - a. Diagnosis of Opisthorchis

#### Authorization will be issued for one month.

#### P. Anisakiasis

- 1. Albenza will be approved based on the following criterion:
  - a. Diagnosis of Anisakiasis

#### Authorization will be issued for one month.

#### Q. Microsporidiosis

- 1. Albenza will be approved based on the following criterion:
  - a. Diagnosis of Microsporidiosis not caused by *Enterocytozoon bieneusi* or *Vittaforma corneae*.

#### Authorization will be issued for twelve months.

<sup>a</sup> State mandates may apply. Any federal regulatory requirements and the member specific benefit plan coverage may also impact coverage criteria. Other policies and utilization management programs may apply.

#### 3. Additional Clinical Rules:

- Notwithstanding Coverage Criteria, UnitedHealthcare may approve initial and re-authorization based solely on previous claim/medication history, diagnosis codes (ICD-10) and/or claim logic. Use of automated approval and re-approval processes varies by program and/or therapeutic class.
- Supply limits may be in place.

# 4. References:

- 1. CDC treatment guidelines. http://www.cdc.gov./parasites. Accessed May 4, 2023.
- 2. Albendazole [package insert]. Piscataway, NJ: Camber Pharmaceuticals, Inc; November 2022.
- 3. Emverm [package insert]. Bridgewater, NJ: Amneal Pharmaceuticals LLC; August 2021.
- 4. Guidelines for the Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with HIV. https://clinicalinfo.hiv.gov/en/guidelines/hiv-clinical-guidelines-adult-and-adolescent-opportunistic-infections/microsporidiosis. Accessed May 4, 2023.



Program	Prior Authorization – Medical Necessity – Anthelmintics		
Change Control			
11/2016	New program.		
3/2017	Updated background. Incorporated CDC and FDA labeled indications.		
	Updated authorization time based on CDC and FDA recommendations.		
6/2017	Added Albenza as an approvable drug for Mansonella perstans		
	(Filariasis). State mandate reference language updated.		
6/2018	Annual review. References updated.		
5/2019	Annual review. Added Albenza for Clonorchiasis, Gnathostomiasis,		
	Strongyloidiasis per CDC treatment guidelines. Removed Albenza for		
	Mansonella perstans per CDC treatment guidelines. Updated		
	references.		
4/2020	Annual review. Added Albenza for Loa loa, Opisthorchis per CDC		
	guidelines. Removed Emverm and Vermox for Mansonella perstans.		
5/2021	Annual review. Removed Vermox from program due to product		
	discontinuation. Updated references.		
5/2022	Annual review. Changed Ancylostoma/Necatoriasis authorization to six		
	months per CDC recommendation for Albenza. Formatting changes.		
	Updated references.		
6/2023	Annual review. Added Albenza for Anisakiasis and Microsporidiosis		
	per CDC and NIH guidelines, respectively. Updated references.		