

## Clinical Policy: Triclabendazole (Egaten)

Reference Number: PA.CP.PMN.207

Effective Date: 01/2020

Last Review Date: 07/2023

[Revision Log](#)

### Description

Triclabendazole (Egaten<sup>™</sup>) is an anthelmintic agent.

### FDA Approved Indication(s)

Egaten is indicated for the treatment of fascioliasis in patients 6 years of age and older.

### Policy/Criteria

*Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.*

It is the policy of PA Health & Wellness<sup>®</sup> that Egaten is **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

##### A. Fascioliasis (must meet all):

1. Diagnosis of fascioliasis;
2. Prescribed by or in consultation with an infectious disease specialist or gastroenterologist;
3. Age  $\geq$  6 years;
4. Dose does not exceed 10 mg/kg per dose for 2 doses.

**Approval duration: 4 weeks (no more than 2 total doses)**

##### B. Other diagnoses/indications

1. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): PA.CP.PMN.53

#### II. Continued Therapy

##### A. Fascioliasis

1. Re-authorization is not permitted. Members must meet the initial approval criteria for new cases of fascioliasis unrelated to the original medication request.

**Approval duration: Not applicable**

##### B. Other diagnoses/indications (must meet 1 or 2):

1. Currently receiving medication via PA Health & Wellness benefit and documentation supports positive response to therapy or the Continuity of Care policy (PA.LTSS.PHAR.01) applies.

**Approval duration: Duration of request or 6 months (whichever is less); or**

2. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): PA.CP.PMN.53

**III. Diagnoses/Indications for which coverage is NOT authorized:**

- A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – PA.CP.PMN.53

**IV. Appendices/General Information**

*Appendix A: Abbreviation/Acronym Key*

FDA: Food and Drug Administration

*Appendix B: Therapeutic Alternatives*

Not applicable

*Appendix C: Contraindications/Boxed Warnings*

- Contraindication(s): known hypersensitivity to triclabendazole, other benzimidazole derivatives, or any of the excipients of Egaten
- Boxed warning(s): none reported

**V. Dosage and Administration**

Indication	Dosing Regimen	Maximum Dose
Fascioliasis	Two doses of 10 mg/kg PO 12 hours apart*	Two doses of 10 mg/kg

\*The 250 mg tablets are functionally scored and divisible into two equal halves of 125 mg. If the dosage cannot be adjusted exactly, round the dose upwards.

**VI. Product Availability**

Tablets: 250 mg

**VII. References**

1. Egaten Prescribing Information. East Hanover, NJ: Novartis Pharmaceuticals Corporation; February 2022. Available at [https://www.accessdata.fda.gov/drugsatfda\\_docs/label/2022/208711s002lbl.pdf..](https://www.accessdata.fda.gov/drugsatfda_docs/label/2022/208711s002lbl.pdf..) Accessed April 20, 2023.
2. Clinical Pharmacology [database online]. Elsevier, Inc.; 2022. Available at: <https://www.clinicalkey.com/pharmacology/>. Accessed April 20, 2023.
3. Hien TT, et al. A randomized controlled pilot study of artesunate versus triclabendazole for human fascioliasis in central Vietnam. *Am J Trop Med Hyg.* 2008;78(3):388-392.
4. Centers for Disease Control and Prevention. Parasites: Fasciola. Available at: [https://www.cdc.gov/parasites/fasciola/health\\_professionals/index.html](https://www.cdc.gov/parasites/fasciola/health_professionals/index.html). Updated September 16, 2020. Accessed April 20, 2023.

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created	01/2020	
3Q 2020 annual review: references reviewed and updated.	07/2020	
3Q 2021 annual review: no significant changes; references reviewed and updated.	07/2021	

Reviews, Revisions, and Approvals	Date	P&T Approval Date
3Q 2022 annual review: no significant changes; references reviewed and updated.	07/2022	
3Q 2023 annual review: no significant changes; references reviewed and updated.	07/2023	