

## Clinical Policy: Lotilaner (Xdemvy)

Reference Number: PA.CP.PMN.291

Effective Date: 12/2023

Last Review Date: 10/2024

### Description

Lotilaner (Xdemvy™) is an extoparasiticide.

### FDA Approved Indication(s)

Xdemvy is indicated for the treatment of Demodex blepharitis.

### 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® that Xdemvy is **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

##### A. Demodex Blepharitis (must meet all):

1. Diagnosis of Demodex blepharitis;
2. Age  $\geq$  18 years;
3. Request does not exceed 1 bottle per 6 weeks.

**Approval duration: 6 weeks**

##### 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. Demodex Blepharitis (must meet all):

1. Re-authorization is not permitted. Members must meet the initial approval criteria.

**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.PHARM.01) applies.

**Approval duration: Duration of request or 12 months (whichever is less); or**

2. Refer to the off-label use policy for the relevant line of business 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*

None reported

**V. Dosage and Administration**

Indication	Dosing Regimen	Maximum Dose
Demodex blepharitis	1 drop BID in each eye approximately 12 hours apart	2 drops/day in each eye

**VI. Product Availability**

Ophthalmic solution: 0.25%, 10 mL total

**VII. References**

1. Xdemvy Prescribing Information. Irvine, CA: Tarsus Pharmaceuticals, Inc; July 2023. Available at: [www.xdemvy.com](http://www.xdemvy.com). Accessed July 26, 2024.
2. Ayres BD, Donnenfeld E, Farid M, et al. Clinical diagnosis and management of Demodex blepharitis: the Demodex Expert Panel on Treatment and Eyelid Health (DEPTH). Eye (Lond). 2023 Mar 24. doi: 10.1038/s41433-023-02500-4.
3. Lin A, Ahmad S, Amescua G, et al. American Academy of Ophthalmology Preferred Practice Pattern Cornea/External Disease Committee. Blepharitis Preferred Practice Pattern. Ophthalmology. 2023 Feb; 131 (4): P50-P86 doi: 10.1016/j.ophtha.2023.12.036
4. Shah PP, Stein RL, Perry HD. Update on the management of demodex blepharitis. Cornea. 2022;41:934-939.

Reviews, Revisions, and Approvals	Date
Policy created	10/2023
4Q 2024 annual review: no significant changes; references reviewed and updated.	10/2024