VENTURA COUNTY
HEALTH CARE PLAN

Prior Authorization DRUG Guidelines

lotilaner (Xdemvy)

Date Developed: 03/25/2025

Date Approved by P&T Committee: 04/17/2025

OVERVIEW

XDEMVY is an ectoparasiticide (anti-parasitic) that treats Demodex blepharitis. It inhibits the gamma-aminobutyric acid (GABA)-gated chloride channels of Demodex mites resulting in paralysis and subsequent death.

The following condition(s) require Prior Authorization:
Demodex blepharitis
NOTE: Must be prescribed by or in consultation with an ophthalmologist or optometrist.

DOSAGE AND ADMINISTRATION

XDEMVY (lotilaner ophthalmic solution) 0.25% (2.5 mg/mL) is a topical ophthalmic drop that is taken twice daily (approximately 12 hours apart) for six weeks. If more than one topical ophthalmic drug is being used, the drugs should be administered at least five (5) minutes apart. If one dose is missed, treatment should continue with the next scheduled dose.
NOTE: Contact lenses should be removed prior to instillation of XDEMVY and may be reinserted 15 minutes following its administration.

ADVERSE REACTIONS

The most common adverse reaction was instillation site stinging and burning

CONTRAINDICATIONS

None

REFERENCES

Drug Trials Snapshots: XDEMVY. U.S. Food & Drug Administration (FDA), (2024, October 11).
https://www.fda.gov/drugs/drug-approvals-and-databases/drug-trials-snapshots-xdemvy

UpToDate. (2025). Lotilaner: Drug Information
https://www.uptodate.com/contents/lotilaner-drug-information

XDEMVY Drug Packet Insertion. Prescribing Information. U.S. Food & Drug Administration (FDA), Tarsus Pharmaceuticals, Inc. Irvine, CA 92618. (2023, July).
https://www.accessdata.fda.gov/drugsatfda_docs/label/2023/217603s000lbl.pdf

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Review History:

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Revision Date	Content Revised (Yes/No)	Contributors	Review/Revision Notes