

Applicable Drugs: Xolremdi (mavorixafor)

Preferred: N/A

Non-preferred: N/A

Date of Origin: 11/18/2024

Date Last Reviewed / Revised: N/A

PRIOR AUTHORIZATION CRITERIA

(May be considered medically necessary when criteria I through IV are met)

- I. Diagnosis of WHIM syndrome confirmed by genotype variant of CXCR4
- II. ANC $\leq$ 400 cells/ μ L
- I. Age >12 years of age
- II. Medication has been prescribed by or in consultation with a hematologist, dermatologist, rheumatologist, geneticist, allergist, or immunologist
- III. Request is for a medication with the appropriate FDA labeling, or its use is supported by current clinical practice guidelines.
- IV. Refer to the plan document for the list of preferred products. If the requested agent is not listed as a preferred product, must have documented treatment failure or contraindication to the preferred product(s).

EXCLUSION CRITERIA

- Active infection
- In combination with plerixafor (Mozobil), chronic or prophylactic antibiotics, or granulocyte-macrophage colony-stimulating factors

OTHER CRITERIA

- NA

QUANTITY / DAYS SUPPLY RESTRICTIONS

- Max of four 100 mg capsules per day/ 120 capsules per month

APPROVAL LENGTH

- **Authorization:** 6 months

- **Re-Authorization:** 6 months with an updated letter of medical necessity or progress notes showing improvement I. e. decrease in infections with medication, documented absolute neutrophil count, or absolute lymphocyte count

APPENDIX

REFERENCES

1. Mavorixafor (XOLREMDI) [package insert]. Boston, MA: X4 Pharmaceuticals, Inc. September 2024.
2. Badolato R, Alsina L, Azar A, et al. A phase 3 randomized trial of mavorixafor, a CXCR4 antagonist, for WHIM syndrome. Blood. 2024;144(1):35-45

DISCLAIMER: Medication Policies are developed to help ensure safe, effective and appropriate use of selected medications. They offer a guide to coverage and are not intended to dictate to providers how to practice medicine. Refer to Plan for individual adoption of specific Medication Policies. Providers are expected to exercise their medical judgement in providing the most appropriate care for their patients.