

Drug Monograph

Drug/Drug **Luxturna™ (voretigene neparvovec-rzyl) suspension for**
 Class: **subretinal injection/ Gene Therapy**
 Prepared for: MO HealthNet
 Prepared by: Conduent

New Criteria

Revision of Existing Criteria

Executive Summary

Purpose: The purpose of this monograph is to provide a review of new therapy to determine whether the reviewed drug should be made available on an open access basis to prescribers, require a clinical edit or require prior authorization for use.

Dosage Forms: Luxturna™ is now available as one single-dose vial that contains 5 x 10¹² vector genomes per ml in 0.5 ml extractable volume.

Manufacturer: Spark Therapeutics, Inc., Philadelphia, PA 19104

Indications: Luxturna™ is an adeno-associated virus vector-based gene therapy indicated for the treatment of patients with confirmed biallelic RPE65 mutation-associated retinal dystrophy. Patients must have viable retinal cells as determined by the treating physician.

Costs: \$423,300 per treatment eye for Luxturna™. Maximum Allowable Cost

Summary of Findings: The Division recommends adding this drug to the current gene therapy clinical edit.

Status Recommendation: Prior Authorization (PA) Required Clinical Edit
 Fiscal Edit PDL

Type of PA Criteria: Increased Risk of ADE Under Solicitation
 Appropriate Indications No PA Required

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