

imiglucerase (Cerezyme)**Medical Benefit Drug Policy**Place of Service

Home Infusion Administration

Infusion Center Administration

Office Administration

Outpatient Facility Administration

Drug Details**USP Category:** GENETIC OR ENZYME OR PROTEIN DISORDER: REPLACEMENT, MODIFIERS, TREATMENT**Mechanism of Action:** biosynthetic (recombinant DNA origin) form of human β -glucocerebrosidase**HCPCS:**

J1786:Injection, imiglucerase, 10 units

How Supplied:

400-unit (single use vial)

Condition(s) listed in policy (*see coverage criteria for details*)

- Gaucher's Type 1

Any condition not listed in this policy requires a review to confirm it is medically necessary. For conditions that have not been approved for intended use by the Food and Drug Administration (i.e., off-label use), the criteria outlined in the California Code of Regulations (CCR), Title 22, Section 51303 and 51313 must be met.

Special Instructions and Pertinent Information

Provider must submit documentation (such as office chart notes, lab results or other clinical information) to ensure the member has met all medical necessity requirements.

The member's specific benefit may impact drug coverage. Other utilization management processes, and/or legal restrictions may take precedence over the application of this clinical criteria.

Coverage Criteria**The following condition(s) require Prior Authorization/Preservice.****Gaucher's Type 1****Meets medical necessity if all the following are met:**

1. Patient has at least ONE of the following:
 - a. Anemia
 - b. Thrombocytopenia

- c. Bone disease (e.g., lesions, fractures, osteopenia, osteonecrosis, osteosclerosis)
 - d. Hepatosplenomegaly or splenomegaly
 - e. Symptomatic disease (including abdominal or bone pain, fatigue, physical function limitation, growth retardation in children, or malnutrition/cachexia)
2. Not being used in combination with other therapies for Type 1 Gaucher disease [i.e., ERT taliglucerase (Elelyso), velaglucerase (VPRIV), SRT eliglustat (Cerdelga), miglustat (Zavesca)]

Covered Doses:

Up to 2.5 units/kg given intravenously 3 times a week to 60 units/kg given intravenously once every two weeks

Coverage Period:

Yearly

ICD-10:

E75.22

References

1. AHFS. Available by subscription at <http://www.lexi.com>
2. Biegstraaten M, Cox TM, Belmatoug N et al. Management goals for type 1 Gaucher disease: An expert consensus document from the European working group on Gaucher disease. *Blood Cell Mol Dis* 2018; 68:203–208.
3. Cerezyme (imiglucerase) Prescribing Information. Genzyme Corporation, Cambridge, MA: 12/2024.
4. DrugDex. Available by subscription at <http://www.micromedexsolutions.com>

Review History

Date of Last Annual Review: 2Q2025

Changes from previous policy version:

- No clinical changes following annual review.

*Blue Shield of California Medication Policy to Determine Medical Necessity
Reviewed by P&T Committee*