Reviewed Date: 9/2020, 5/2021, 4/2022, 3/2023

Scope: Medicaid

SPECIALTY GUIDELINE MANAGEMENT

miglustat

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Miglustat is indicated as monotherapy for the treatment of adult patients with mild to moderate type 1 Gaucher disease for whom enzyme replacement therapy is not a therapeutic option (e.g. due to allergy, hypersensitivity or poor venous access).

All other indications are considered experimental/investigational and not medically necessary.

II. REQUIRED DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review: beta-glucocerebrosidase enzyme assay or genetic testing results supporting diagnosis

III. CRITERIA FOR INITIAL APPROVAL

Gaucher disease type 1

Authorization of 6 months may be granted for treatment of Gaucher disease type 1 when the diagnosis of Gaucher disease was confirmed by enzyme assay demonstrating a deficiency of beta-glucocerebrosidase (glucosidase) enzyme activity or by genetic testing, and the member has a documented inadequate response or intolerable adverse events with enzyme replacement therapy.

IV. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for continued treatment in members requesting reauthorization for Gaucher disease type 1 who are not experiencing an inadequate response or any intolerable adverse events from therapy.

V. QUANTITY LIMIT

Miglustat: 3 capsules per day

VI. REFERENCES

1. miglustat [package insert]. Horsham, PA: Patriot Pharmaceuticals, LLC.; January 2021.

