

# Aldurazyme (laronidase) Effective 01/01/2024

Plan	□ MassHealth UPPL ⊠Commercial/Exchange	Program Type	<ul> <li>Prior Authorization</li> <li>Quantity Limit</li> <li>Step Therapy</li> </ul>
Benefit	<ul><li>Pharmacy Benefit</li><li>Medical Benefit</li></ul>		
Specialty	This medication has been designated specialty and must be filled at a contracted		
Limitations	specialty pharmacy.		
	Medical and Specialty Medications		
Contact Information	All Plans F	hone: 877-519-1908	Fax: 855-540-3693
	Non-Specialty Medications		
	All Plans F	hone: 800-711-4555	Fax: 844-403-1029
Exceptions	N/A		

#### Overview

Aldurazyme is indicated for adult and pediatric patients with Hurler and Hurler-Scheie forms of Mucopolysaccharidosis I (MPS I) and for patients with the Scheie form who have moderate to severe symptoms. The risks and benefits of treating mildly affected patients with the Scheie form have not been established. Aldurazyme has not been evaluated for effects on the central nervous system manifestations of the disorder.

#### **Coverage Guidelines**

Authorization may be granted for members new to the plan who are currently receiving treatment with the requested medication, excluding when the product is obtained as samples or via manufacturer's patient assistance programs.

## OR

Authorization may be granted when the following criteria is met:

- 1. Member has a diagnosis of MPS I confirmed by enzyme assay demonstrating a deficiency of alpha-Liduronidase enzyme activity and/or by genetic testing.
- 2. Member has the Hurler (i.e severe MPS I) or Hurler-Scheie (i.e.attenuated MPS I) OR the member has the Scheie form (Scheie syndrome/i.e. attenuated MPS I) with moderate to severe symptoms (e.g., normal intelligence, less progressive physical problems, corneal clouding, joint stiffness, valvular heart disease).

## **Continuation of Therapy**

Reauthorization may be granted for continued treatment in members requesting reauthorization for mucopolysaccharidosis I (MPS I) who have a documented clinically positive response to therapy, which shall include improvement, stabilization, or slowing of disease progression.

## Limitations

1. Initial approvals and reauthorization will be granted for 12 months.

Mass General Brigham Health Plan includes Mass General Brigham Health Plan, Inc. and Mass General Brigham Health Insurance Company.

### References

- 1. Aldurazyme [package insert]. Cambridge, MA: Genzyme Corporation; December 2019.
- 2. Wraith JE, Clarke LA, Beck M, et al. Enzyme replacement therapy for mucopolysaccharidosis I: a randomized, double-blinded, placebo-controlled, multinational study of recombinant human alpha-L-iduronidase (laronidase). *J Pediatr*. 2004;144:581-588.
- Muenzer J, Wraith JE, Clarke LA; International Consensus Panel on Management and Treatment of Mucopolysaccharidosis I. Mucopolysaccharidosis I: management and treatment guidelines. Pediatrics. 2009 Jan;123(1):19-29.

#### **Review History**

12/13/2023: Reviewed at Dec P&T, switched from SGM to Custom. Effective 1/1/2024

