

PHARMACY POLICY STATEMENT	
Ohio Medicaid	
DRUG NAME	Galafold (migalastat)
BILLING CODE	Must use valid NDC code
BENEFIT TYPE	Pharmacy
SITE OF SERVICE ALLOWED	Home
COVERAGE REQUIREMENTS	Prior Authorization Required (Non-Preferred Product) QUANTITY LIMIT— 14 capsules per 28 days
LIST OF DIAGNOSES CONSIDERED <b>NOT</b> MEDICALLY NECESSARY	Click Here

Galafold (migalastat) is a **non-preferred** product and will only be considered for coverage under the **pharmacy** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

## **FABRY DISEASE**

For **initial** authorization:

- 1. Member is 18 years of age or older; AND
- 2. Medication must be prescribed by or in consultation with a nephrologist, cardiologist, metabolic or genetic specialist; AND
- 3. Member has diagnosis of Fabry disease and an amenable galactosidase alpha gene (GLA) variant based on in vitro assay data documented in chart notes; AND
- 4. Member has a documented baseline level of plasma globotriaosylsphingosine (lyso-GL₃) or urinary globotriaosylceramide (GL-3); AND
- 5. Member does **not** have ANY of the following:
  - a) Severe renal impairment or end-stage renal disease requiring dialysis;
  - b) History of organ transplant;
  - c) NYHA Class III or IV heart disease;
  - d) Currently pregnant or breast-feeding;
  - e) Planned concomitant treatment with enzyme replacement therapy (e.g., Fabrazyme). Note: if approved, PA request for Galafold will result in termination of Fabrazyme authorization.
- 6. Dosage allowed: 123 mg every other day.

If member meets all the requirements listed above, the medication will be approved for 3 months. For reauthorization:

- 1. Member has responded to therapy with chart notes documenting one of the following:
  - a) Achieved and maintains at least a 20% reduction in plasma globotriaosylsphingosine (lyso-GL<sub>3</sub>) levels; OR
  - b) Achieved and maintains at least a 20% reduction in urinary globotriaosylceramide (GL-3).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Galafold (migalastat) not medically necessary for the treatment of the diseases that are not listed in this document.

DATE ACTION/DESCRIPTION

**05/20/2019** New policy for Galafold created.

## References:

- 1. Benjamin ER, et al. The validation of pharmacogenetics for the identification of Fabry patients to be treated with migalastat. Genetics in medicine. 2017 Apr;19(4):430.
- ClinicalTrials.gov. Identifier NCT01218659. Study to compare the efficacy and safet of oral AT1001 and enzyme replacement therapy in patients with fabry disease. Available: clinicaltrials.gov/ct2/show/NCT01218659.
- 3. ClinicalTrials.gov. Identifier NCT00925301. Study of the effects of oral AT1001 (migalastat hydrochloride) in patients with fabry disease. Available: clinicaltrials.gov/ct2/show/NCT00925301.
- 4. Desnick R, et al. Fabry disease, an under-recognized multisystemic disorder: expert recommendations for diagnosis, management, and enzyme replacement therapy. Annals of internal medicine. 2003 Feb 18;138(4):338 46.
- 5. Ellaway C. Paediatric fabry disease. Transl pediatr. 2016; 5(1): 37-42.
- 6. Fabrazyme [package insert]. Cambridge, MA: Genzyme Corporation; May 2010.
- 7. Galafold [prescribing information]. Cranbury, NJ: Amicus Therapeutics U.S., Inc. 2018 August.
- 8. Germain D, et al. Treatment of Fabry's disease with the pharmacologic chaperone migalastat. New England Journal of Medicine. 2016 Aug 11;375(6):545-55.
- 9. Germain DP, et al. Pharmacological chaperone therapy by active-site-specific chaperones in Fabry disease: in vitro and preclinical studies. Int J Clin Pharmacol Ther. 2009;47 Suppl 1:S111-7.
- 10. Hopkin R, et al. The management and treatment of children with Fabry disease: A United States-based perspective. Molecular genetics and metabolism. 2016 Feb 1;117(2):104-13.
- 11. Hughes D, et al. Oral pharmacological chaperone migalastat compared with enzyme replacement therapy in Fabry disease: 18-month results from the randomised phase III ATTRACT study. Journal of medical genetics. 2017 Apr 1:54(4):288-96.
- 12. National institute for health and care excellence. Migalastat for treating Fabry disease. 2017 Feb. Available from: nice.org.uk/guidance/hst4/chapter/1-Recommendations.
- 13. Ortiz A, et al. Fabry disease revisited: management and treatment recommendations for adult patients. Molecular genetics and metabolism. 2018 Apr 1;123(4):416-27.
- 14. Wang R, et al. Lysosomal storage diseases: diagnostic confirmation and management of presymptomatic individuals. Genetics in Medicine. 2011 May;13(5):457.
- 15. Wanner C, et al. European expert consensus statement on therapeutic goals in Fabry disease. Molecular genetics and metabolism. 2018 Jun 12.

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