

#### Juxtapid® (lomitapide) Effective 02/01/2022 ☐ MassHealth UPPL Plan □ Prior Authorization □ Commercial/Exchange **Program Type** ☐ Quantity Limit □ Pharmacy Benefit ☐ Step Therapy **Benefit** ☐ Medical Benefit This medication has been designated specialty and must be filled at a contracted Specialty Limitations specialty pharmacy. **Medical and Specialty Medications** All Plans Phone: 877-519-1908 Fax: 855-540-3693 Contact Information **Non-Specialty Medications All Plans** Phone: 800-711-4555 Fax: 844-403-1029 **Exceptions** N/A

## Overview

JUXTAPID is a microsomal triglyceride transfer protein inhibitor indicated as an adjunct to a low-fat diet and other lipid-lowering treatments, including LDL apheresis where available, to reduce low-density lipoprotein cholesterol (LDL-C), total cholesterol (TC), apolipoprotein B (apo B), and non-high-density lipoprotein cholesterol (non-HDL-C) with homozygous familial hypercholesterolemia (HoFH).

# **Coverage Guidelines**

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

Authorization may be granted for members when ALL the following criteria are met:

- 1. Member has a diagnosis of homozygous familial hypercholesterolemia (HoFH)
- 2. Member is ≥ 18 years of age
- 3. Member is adherent to a low-fat diet (< 20% of energy supplied by dietary fat intake) and will be taking a dietary supplement to prevent nutritional deficiencies
- 4. Member has had a documented side-effect, allergy, inadequate response, treatment failure, or contraindication to treatment with a high potency HMG Co-A reductase inhibitor (e.g. statin), including atorvastatin or rosuvastatin used in combination with ezetimibe, a fibric acid derivative, and/or cholestyramine
- 5. Member has had an inadequate response, treatment failure, or has a contraindication to lipid apheresis therapy
- 6. Member has had an inadequate response, treatment failure, or has a contraindication to Kynamro\*\*
- \* Note: Needle phobia is not considered an adequate justification for not utilizing Kynamro®

### Limitations

- 1. Initial authorizations will be approved for 3 months.
- 2. Reauthorizations will be approved for 12 months.
- 3. The following quantity limits apply:

Juxtapid	30 capsules per 30 days

### References

- 1. Lloyd-Jones DM, Morris PB, Ballantyne CM, et al; Writing Committee. 2016 ACC expert consensus decision pathway on the role of non-statin therapies for LDL-cholesterol lowering in the management of atherosclerotic cardiovascular disease risk: a report of the American College of Cardiology Task Force on Clinical Expert Consensus Documents. J Am Coll Cardiol. 2016;68(1):92-125.[PubMed 27046161]Farnier M, Bruckert E. Severe familial hypercholesterolemia:
- 2. Yusuf S, Bosch J, Dagenais G, et al. Cholesterol Lowering in Intermediate-Risk Persons without Cardiovascular Disease. N Engl J Med 2016; 374:2021
- 3. Juxtapid (lomitapide) [prescribing information]. Cambridge, MA: Aegerion Pharmaceuticals, Inc; September 2020.
- 4. Kynamro (mipomersen) [prescribing information]. Cambridge, MA: Genzyme Corporation; March 2019
- 5. Mortensen MB, Nordestgaard BG. Elevated LDL cholesterol and increased risk of myocardial infarction and atherosclerotic cardiovascular disease in individuals aged 70-100 years: a contemporary primary prevention cohort. Lancet 2020; 396:1644.
- 6. National Heart Lung and Blood Institute. Clinical Practice Guidelines and Reports under Development.

  Available at:
- 7. http://www.nhlbi.nih.gov/guidelines/indevelop.htm . Accessed December 28, 2012.
- 8. Jellinger PS, Handelsman Y, Rosenblit PD, et al. American Association of Clinical Endocrinologists and American College of Endocrinology guidelines for management of dyslipidemia and prevention of cardiovascular disease. Endocr Pract. 2017;23(suppl 2):1-87.[PubMed 28437620]10.4158/EP171764.APPGL.
- Grundy SM, Stone NJ, Bailey AL, et al. 2018
   AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ASPC/NLA/PCNA Guideline on the Management of Blood Cholesterol: A Report of the American College of Cardiology/American Heart Association
   Task Force on Clinical Practice Guidelines. J Am Coll Cardiol 2019; 73: e285

#### **Review History**

06/01/2018 - Implemented

02/26/2018 - Reviewed

11/26/2018 - Reviewed

01/22/2020 - Added started and stabilized criteria and removed PCSK9 inhibitor trial

09/22/2021 – Reviewed at September P&T; removed diagnosis and age requirement for new members currently on Juxtapid; references updated. Effective 02/01/2022.

09/21/2022 - Reviewed at Sept P&T; no clinical changes; Separated out Comm/Exch vs. MH.

