

 $\boxtimes$  Pennsylvania Kids

 $\boxtimes$  Florida Kids

⊠Virginia

#### Intent:

The intent of this policy/guideline is to provide information to the prescribing practitioner outlining the coverage criteria for Tryngolza under the patient's prescription drug benefit.

⊠Maryland

### **Description:**

Applies to:

⊠New Jersey

□Michigan

#### 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<sup>1</sup>

Tryngolza is indicated as an adjunct to diet to reduce triglycerides in adults with familial chylomicronemia syndrome (FCS).

### **Applicable Drug List:**

Tryngolza

### **Policy/Guideline:**

#### **Documentation**

Submission of the following information is necessary to initiate the prior authorization review:

Initial requests:

- Genetic test(s) confirming diagnosis of FCS.
- Laboratory tests or medical record documentation of fasting triglycerides (TG) level.

Continuation requests:

• Chart notes or medical record documentation supporting positive clinical response.

### **Coverage Criteria**

### Familial chylomicronemia syndrome (FCS)<sup>1-5</sup>

Authorization of 12 months may be granted for treatment of familial chylomicronemia syndrome (FCS) (type 1 hyperlipoproteinemia) in members when all of the following criteria are met:



### **AETNA BETTER HEALTH®**

| Coverage Policy/Guideline |                     |                    |                   |                |  |
|---------------------------|---------------------|--------------------|-------------------|----------------|--|
| Name:                     | Tryngolza (olezarse | en)                | Page:             | 2 of 2         |  |
| Effective Da              | te: 3/6/2025        |                    | Last Review Date: | 2/2025         |  |
|                           | ⊠Illinois           | □Florida           | ⊠Kentud           | ky PRMD        |  |
| Applies to:               | ⊠New Jersey         | ⊠Maryland          | ⊠Florida          | 🛛 Florida Kids |  |
|                           | □Michigan           | 🛛 Pennsylvania Kid | s ⊠Virgini        | a              |  |

- Member has a confirmed FCS diagnosis by genetic testing (i.e., biallelic pathogenic variants in FCS-causing genes [e.g., LPL, GPIHBP1, APOA5, APO2, LMF1, GPD1, CREB3L3]).
- Member has a fasting triglycerides (TG) level of  $\geq$  880 mg/dL.
- Member is currently receiving a very-low fat diet (e.g., less than 20 to 30 g of total fat per day, 10% to 15% of calories per day of fat).

# **Continuation of Therapy**

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for FCS when both of the following criteria are met:

- Member has demonstrated a positive clinical response with the requested medication (e.g., reduction in TG level from baseline, reduction in episodes of acute pancreatitis).
- Member is currently receiving a very-low fat diet (e.g., less than 20 to 30 g of total fat per day, 10% to 15% of calories of fat).

# **Approval Duration and Quantity Restrictions:**

# Approval: 12 months

# **Quantity Level Limit:**

 Tryngolza (olezarsen) 80 mg/0.8 mL single-dose autoinjector – 1 autoinjector per 30 days

### **References:**

- 1. Tryngolza [package insert]. Carlsbad, CA: Ionis Pharmaceuticals Inc.; December 2024.
- 2. Stroes, ESG, Alexander VJ, Karwatowska-Prokopczuk E, et al. Olezarsen, acute pancreatitis, and familial chylomicronemia syndrome. N Engl J Med. 2024;390(19):1781-192.
- 3. Falko JM. Familial chylomicronemia syndrome: a clinical guide for endocrinologists. Endocr Pract. 2018;24(8):756-763.
- 4. Hegele RA, Boren J, Ginsberg HN, et al. Rare dyslipidaemias, from phenotype to genotype to management: a European Atherosclerosis Society task force consensus statement. Lancet Diabetes Endocrinol. 2020;8(1):50-67.
- 5. Spagnuolo CM, Hegele RA. Etiology and emerging treatments for familial chylomicronemia syndrome. Expert Rev Endocrinol Metab. 2024;19(4):299-306.