# **Omega-3 Fatty Acid**

Override(s)	Approval Duration
Prior Authorization	1 year
Quantity Limit	

Medications	Quantity Limit
Omega-3-acid ethyl esters - generic Lovaza	May be subject to quantity limit
Vascepa (icosapent ethyl)	

## APPROVAL CRITERIA

Requests for omega-3-acid ethyl esters may be approved if the following criteria are met:

- I. Individual is using as an adjunct to diet to reduce triglyceride levels; AND
- II. Individual has a triglyceride level greater than or equal to 500 mg/dL.

Requests for Vascepa (icosapent ethyl) may be approved if the following criteria are met:

- I. Individual has a triglyceride level greater than or equal to 500 mg/dL; AND
- II. Individual is using as an adjunct to diet to reduce triglyceride levels;

### OR

- III. Individual has a triglyceride level greater than or equal to 150 mg/dL; AND
- IV. Individual is using as an adjunct to maximally tolerated statin therapy; AND
- V. Individual has a diagnosis of:
  - A. Established cardiovascular disease including one or more of the following (AHA/ACC 2018):
    - 1. Acute coronary syndrome;
    - 2. Coronary artery disease (CAD);
    - 3. History of myocardial infarction (MI);
    - 4. Stable or unstable angina;
    - 5. Coronary or other arterial revascularization;
    - 6. Stroke;
    - 7. Transient ischemic attack (TIA);
    - 8. Peripheral arterial disease (PAD);

# OR

- B. Diabetes mellitus **AND** two or more of the following risk factors for cardiovascular disease (Bhatt 2019):
  - 1. Age  $\geq$ 55 years for men or  $\geq$ 65 years for women;
  - 2. Cigarette smoker;
  - 3. Hypertension (blood pressure ≥140/90) or being treated with antihypertensive medication;

- 4. HDL-C  $\leq$ 40 mg/dL for men or  $\leq$ 50 mg/dL for women;
- 5. High-sensitivity C-reactive protein (Hs-CRP) >3 mg/L;
- 6. Renal dysfunction (creatinine clearance <60 mL/min);
- 7. Retinopathy;
- 8. Microalbuminura or macroalbuminuria;
- 9. Ankle-brachial index (ABI) <0.9 without symptoms of intermittent claudication.

#### Key References:

- 1. Bhatt DL, Steg PG, Miller M et al. Cardiovascular risk reduction with icosapent ethyl for hypertriglyceridemia.
- 2. N Engl J Med. 2019;380(1):11-22.
- 3. DailyMed. Package inserts. U.S. National Library of Medicine, National Institutes of Health website. http://dailymed.nlm.nih.gov/dailymed/about.cfm. Accessed: July 8, 2023.
- 4. DrugPoints® System [electronic version]. Truven Health Analytics, Greenwood Village, CO. Updated periodically.
- 5. 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:e285–350.
- 6. Lexi-Comp ONLINE<sup>™</sup> with AHFS<sup>™</sup>, Hudson, Ohio: Lexi-Comp, Inc. Updated periodically.

Federal and state laws or requirements, contract language, and Plan utilization management programs or polices may take precedence over the application of this clinical criteria.

No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without permission from the health plan