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AETNA BETTER HEALTH®				
Coverage	Policy/Guideline			
Name:	Leqvio		Page:	1 of 4
Effective Date: 11/13/2023			Last Review Date:	10/10/2023
Applica	⊠Illinois	□Florida	⊠New Jersey	
Applies to:	⊠Maryland	⊠Florida Kids	⊠Pennsylvania Kids	
	□Texas	□ Virginia	⊠Kentucky PRMD	

#### Intent:

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

# **Description:**

# **FDA-Approved Indications**

Leqvio is indicated as an adjunct to diet and statin therapy for the treatment of adults with primary hyperlipidemia, including heterozygous familial hypercholesterolemia (HeFH), to reduce low-density lipoprotein cholesterol (LDL-C)).

All other indications are considered experimental/investigational and not medically necessary.

# **Applicable Drug List:**

Leqvio

# Policy/Guideline:

#### I. Documentation

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

- A. Current LDL-C level for both initial and continuation requests. The level must be dated within six months preceding the authorization request.
- B. For members with clinical atherosclerotic cardiovascular disease (ASCVD), chart notes confirming clinical ASCVD (See Appendix A).
- C. For members without clinical atherosclerotic cardiovascular disease (ASCVD), untreated (before any lipid lowering therapy) LDL-C level).
- D. If member has contraindication or intolerance to statins, chart notes confirming the contraindication or intolerance (See Appendix B and C).

# II. Criteria for Initial Approval:

The patient is unable to take Repatha, the preferred formulary alternative, due to a trial and inadequate treatment response or intolerance, or a contraindication.

#### Primary hyperlipidemia

Authorization may be granted for treatment of primary hyperlipidemia when ONE of the following criteria are met:

A. Member meets ALL the following:

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Name:	Policy/Guideline Legvio		Page:	2 of 4
	Date: 11/13/2023		Last Review Date:	
Applies	⊠Illinois	□Florida	⊠New Jersey	
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- 1. Member has a history of clinical atherosclerotic cardiovascular disease (ASCVD) (See Appendix A).
- 2. Member meets ONE of the following:
  - i. Current LDL-C level ≥ 70 mg/dL after at least three months of treatment with a high-intensity statin. If the member is unable to tolerate a highintensity statin dose, a moderate-intensity statin dose may be used.
  - ii. Current LDL-C level ≥ 70 mg/dL with a contraindication or intolerance to statins (See Appendix B and C).
- 3. Member will continue to receive concomitant statin therapy if no contraindication or intolerance (See Appendix B and C).
- B. Member meets ALL the following:
  - Member had an untreated (before any lipid-lowering therapy) LDL-C level ≥ 190 mg/dL in the absence of a secondary cause.
  - 2. Member meets ONE of the following:
    - i. Current LDL-C level ≥ 100 mg/dL after at least three months of treatment with a high-intensity statin. If the member is unable to tolerate a highintensity statin dose, a moderate-intensity statin dose may be used.
    - ii. Current LDL-C level ≥ 100 mg/dL with a contraindication or intolerance to statins (See Appendix B and C).

# III. Criteria for Continuation of Therapy

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

- 1. Member has achieved or maintained an LDL-C reduction (e.g., LDL-C is now at goal, robust lowering of LDL-C).
- 2. Member will continue to receive concomitant statin therapy if no contraindication or intolerance (See Appendix B and C).

# **Approval Duration and Quantity Restrictions:**

**Initial Approval:** 6 months

**Renewal Approval:** 12 months

Quantity Level Limit: Reference Formulary for drug specific quantity level limits

### IV. APPENDICES

**APPENDIX A. Clinical ASCVD** 

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AETNA BETTER HEALTH®				
Coverage	Policy/Guideline			
Name:	Leqvio		Page:	3 of 4
Effective Date: 11/13/2023			Last Review Date:	10/10/2023
Applies to:	⊠Illinois	□Florida	⊠New Jersey	
	⊠Maryland	⊠Florida Kids	⊠Pennsylvania Kids	
	□Texas	□ Virginia	⊠Kentucky PRMD	

- Acute coronary syndromes
- Myocardial infarction
- Stable or unstable angina
- Coronary or other arterial revascularization procedure (e.g., percutaneous coronary intervention [PCI], coronary artery bypass graft [CABG] surgery)
- Stroke of presumed atherosclerotic origin
- Transient ischemic attack
- Non-cardiac peripheral arterial disease (PAD) of presumed atherosclerotic origin (e.g., carotid artery stenosis, lower extremity PAD)
- Obstructive coronary artery disease (defined as fifty percent or greater stenosis on cardiac computed tomography angiogram or catheterization)
- Coronary Artery Calcium Score ≥ 1000

# <u>APPENDIX B. Statin-associated muscle symptoms (SAMS) and statin re-challenge</u>

- Score of 7 or higher on the Statin-Associated Muscle Symptom Clinical Index
- Statin-associated elevation in creatine kinase level ≥ 10 times upper limit of normal

**NOTE**: Statin re-challenge is NOT required for members who have experienced an elevation of CK level ≥ 10 times ULN after receiving lipid-lowering therapy with a statin

# **APPENDIX C. Contraindications to statins**

- Active liver disease, including unexplained persistent elevations in hepatic transaminase levels (e.g., alanine transaminase (ALT) level ≥ 3 times ULN)
- Pregnancy or planned pregnancy
- Breastfeeding

# **References:**

- 1. Legvio [package insert]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; July 2023.
- 2. Ray KK, Wright RS, Kallend D, et al. Two Phase 3 Trials of Inclisiran in Patients with Elevated LDL Cholesterol. N Engl J Med. 2020;382(16):1507-1519. doi:10.1056/NEJMoa1912387
- 3. Raal FJ, Kallend D, Ray KK, et al. Inclisiran for the Treatment of Heterozygous Familial Hypercholesterolemia. N Engl J Med. 2020;382(16):1520-1530. doi:10.1056/NEJMoa1913805
- McGowan MP, Hosseini Dehkordi SH, Moriarty PM, Duell PB. Diagnosis and Treatment of Heterozygous Familial Hypercholesterolemia. J Am Heart Assoc. 2019; 8(24):e013225. doi:10.1161/JAHA.119.013225

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AETNA BETTER HEALTH®				
Coverage Policy/Guideline				
Name:	Leqvio		Page:	4 of 4
Effective Date: 11/13/2023			Last Review Date:	10/10/2023
Applies to:	⊠Illinois	□Florida	⊠New Jersey	
	⊠Maryland	⊠Florida Kids	⊠Pennsylvania Kids	
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- Jacobson TA, Ito MK, Maki KC, et al. National Lipid Association recommendations for patientcentered management of dyslipidemia: part 1 - full report. J Clin Lipidol. 2015;9(2):129–169. doi:10.1016/j.jacl.2015.02.003
- 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 [published correction appears in J Am Coll Cardiol. 2019 Jun 25;73(24):3237-3241]. J Am Coll Cardiol. 2019;73(24):e285-e350. doi:10.1016/j.jacc.2018.11.003
- Min JK, Labounty TM, Gomez MJ, et al. Incremental prognostic value of coronary computed tomographic angiography over coronary artery calcium score for risk prediction of major adverse cardiac events in asymptomatic diabetic individuals. Atherosclerosis. 2014;232(2):298-304. doi:10.1016/j.atherosclerosis.2013.09.025
- 8. Banach M, Rizzo M, Toth PP, et al. Statin intolerance an attempt at a unified definition. Position paper from an International Lipid Expert Panel. Arch Med Sci. 2015;11(1):1-23. doi:10.5114/aoms.2015.49807
- 9. Mesi O, Lin C, Ahmed H, Cho LS. Statin Intolerance and New Lipid-lowering Treatments. Cleve Clin J Med. 2021; 88(7)381-387. Published 2021 Jul 1. doi:10.3949/ccjm.88a.20165
- Rosenson, RS. Miller, K, Bayliss M, et al. The Statin-Associated Muscle Symptom Clinical Index (SAMS-CI): Revision for Clinical Use, Content Validation and Inter-rater Reliability. Cardiovasc Drugs Ther. 2017;31(2):179-186. doi:10.1007/s10557-017-6723-4
- Lloyd-Jones DM, Morris PB, Ballantyne CM. et al. 2022 ACC Expert Consensus Decision Pathway on the Role of Nonstatin Therapies for LDL-Cholesterol Lowering in the Management of Atherosclerotic Cardiovascular Disease Risk. J Am Coll Cardiol. 2022 Oct, 80 (14) 1366–1418.