

Clinical Policy: Inclisiran (Leqvio)

Reference Number: CP.PHAR.568

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Line of Business: Commercial, HIM, Medicaid

[Coding Implications](#)

[Revision Log](#)

See [Important Reminder](#) at the end of this policy for important regulatory and legal information.

Description

Inclisiran (Leqvio[®]) is a small interfering ribonucleic acid (siRNA) directed to proprotein convertase subtilisin kexin type 9 (PCSK9) messenger RNA (mRNA).

FDA Approved Indication(s)

Leqvio is indicated as an adjunct to diet and exercise to reduce low-density lipoprotein cholesterol (LDL-C) in:

- Adults with hypercholesterolemia.
- Adults and pediatric patients aged 12 years and older with heterozygous familial hypercholesterolemia (HeFH).
- Pediatric patients aged 12 years and older with homozygous familial hypercholesterolemia (HoFH).

Policy/Criteria

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

It is the policy of health plans affiliated with Centene Corporation[®] that Leqvio is **medically necessary** when the following criteria are met:

I. Initial Approval Criteria

A. Primary Hypercholesterolemia (including HeFH) and Cardiovascular Event Risk Reduction (must meet all):

1. Diagnosis of one of the following (a, b, or c):
 - a. **HeFH**, and both of the following (i and ii):
 - i. Baseline LDL-C (prior to any lipid-lowering pharmacologic therapy) was one of the following (1 or 2):
 - 1) If age < 20 years: ≥ 160 mg/dL;
 - 2) If age ≥ 20 years: ≥ 190 mg/dL;
 - ii. HeFH diagnosis is confirmed by one of the following (1 or 2):
 - 1) World Health Organization (WHO)/Dutch Lipid Network familial hypercholesterolemia diagnostic criteria score of > 8 as determined by requesting provider (*see Appendix D*);
 - 2) Definite diagnosis per Simon Broome criteria (*see Appendix D*);
 - b. **Primary hypercholesterolemia that is not HeFH**, and both of the following (i and ii):
 - i. Documentation of one of the following (1 or 2):

- 1) Presence of a genetically mediated form of primary hypercholesterolemia as evidenced by confirmatory genetic testing results;
- 2) A diagnosis of secondary hypercholesterolemia has been ruled out with absence of all of the following potential causes of elevated cholesterol (a-f):
 - a) Poor diet;
 - b) Hypothyroidism;
 - c) Obstructive liver disease;
 - d) Renal liver disease;
 - e) Nephrosis;
 - f) Medications that have had a clinically relevant contributory effect on the current degree of the member's elevated lipid levels including, but not limited to: glucocorticoids, sex hormones, antipsychotics, antiretrovirals, immunosuppressive agents, retinoic acid derivatives;
- ii. Baseline LDL-C (prior to any lipid-lowering pharmacologic therapy) was \geq 190 mg/dL;
- c. **Increased risk for CV events** as evidenced by a history of atherosclerotic cardiovascular disease (ASCVD) including any one of the following conditions (i-vii):
 - i. Acute coronary syndromes;
 - ii. Clinically significant coronary heart disease (CHD) diagnosed by invasive or noninvasive testing (such as coronary angiography, stress test using treadmill, stress echocardiography, or nuclear imaging);
 - iii. Coronary or other arterial revascularization;
 - iv. Myocardial infarction;
 - v. Peripheral arterial disease presumed to be of atherosclerotic origin;
 - vi. Stable or unstable angina;
 - vii. Stroke or transient ischemic attack (TIA);
2. Prescribed by or in consultation with a cardiologist, endocrinologist, or lipid specialist;
3. Age is one of the following (a or b):
 - a. If diagnosis is hypercholesterolemia (not including HeFH) or ASCVD: \geq 18 years;
 - b. If diagnosis is HeFH: \geq 12 years;
4. Failure of an 8 week trial of a preferred PCSK9 inhibitor[^], if applicable, at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;*
[^]Prior authorization may be required for PCSK9 inhibitors
**For Illinois HIM requests, the step therapy requirements above do not apply per IL HB 5395*
5. For members \geq 18 years old and on statin therapy, both of the following (a and b):*
**For Illinois HIM requests, the step therapy requirements above do not apply per IL HB 5395*
 - a. Leqvio is prescribed in conjunction with a statin at the maximally tolerated dose;
 - b. Member has been adherent for at least the last 8 weeks to maximally tolerated doses of one of the following statin regimens (i or ii):
 - i. A high intensity statin (*see Appendix E*);
 - ii. A moderate or low intensity statin (*see Appendix E*), and member has one of the following (1 or 2):

- 1) Previous use of one high-intensity statin (i.e., atorvastatin \geq 40 mg daily; rosuvastatin \geq 20 mg daily [as a single-entity or as a combination product]) for a minimum of 8 weeks continuously and LDL-C remained \geq 70 mg/dL;
 - 2) Member has tried both rosuvastatin and atorvastatin and has experienced skeletal-muscle related symptoms on both agents which also resolved upon discontinuation;
6. For members \geq 18 years old and not on statin therapy, member meets one of the following (a or b):*
- *For Illinois HIM requests, the step therapy requirements above do not apply per IL HB 5395*
- a. Statin therapy is contraindicated per Appendix F;
 - b. For members who are statin intolerant, both of the following (i and ii):
 - i. Member has tried at least two statins, one of which must be hydrophilic (pravastatin, fluvastatin, or rosuvastatin);
 - ii. Member meets one of the following (1 or 2):
 - 1) Member has documented statin risk factors (*see Appendix G*);
 - 2) Member is statin intolerant due to statin-associated muscle symptoms (SAMS) and meets both of the following (a and b):
 - a) Documentation of intolerable SAMS persisting at least two weeks, which disappeared with discontinuing the statin therapy and recurred with a statin re-challenge;
 - b) Documentation of re-challenge with titration from lowest possible dose and/or intermittent dosing frequency (e.g., 1 to 3 times weekly);
7. Member has been adherent to ezetimibe therapy used concomitantly with a statin at the maximally tolerated dose for at least the last 4 months, unless contraindicated per Appendix F or member has a history of ezetimibe intolerance (e.g., associated diarrhea or upper respiratory tract infection);*
- *For Illinois HIM requests, the step therapy requirements above do not apply per IL HB 5395*
8. Documentation of recent (within the last 60 days) LDL-C of one of the following (a or b):
- a. If member has ASCVD (i or ii):
 - i. \geq 70 mg/dL;
 - ii. \geq 55 mg/dL, and member is at very high risk (*see Appendix I*);
 - b. If member has severe primary hypercholesterolemia (including HeFH): \geq 100 mg/dL;
9. Treatment plan does not include coadministration with Juxtapid[®], Repatha[®], or Praluent[®];
10. Dose does not exceed 284 mg initially and at 3 months, then every 6 months thereafter.

Approval duration:

Medicaid/HIM – 12 months

Commercial – 6 months or to the member’s renewal date, whichever is longer

B. Homozygous Familial Hypercholesterolemia (must meet all):

1. Diagnosis of HoFH defined as one of the following (a, b, or c):

- a. Genetic mutation indicating HoFH (e.g., mutations in low density lipoprotein receptor [LDLR] gene, PCSK9 gene, apo B gene, low density lipoprotein receptor adaptor protein 1 [LDLRAP1] gene);
 - b. Treated LDL-C \geq 300 mg/dL or non-HDL-C \geq 330 mg/dL;
 - c. Untreated LDL-C \geq 400 mg/dL, and one of the following (i or ii):
 - i. Tendinous or cutaneous xanthoma prior to age 10 years;
 - ii. Evidence of familial hypercholesterolemia (HeFH or HoFH) in at least one parent (e.g., documented history of elevated LDL-C \geq 190 mg/dL prior to lipid-lowering therapy);
2. Prescribed by or in consultation with a cardiologist, endocrinologist, or lipid specialist;
 3. Age \geq 12 years and $<$ 18 years;
 4. LDL-C \geq 130 mg/dL within the last 60 days despite statin and ezetimibe therapy, unless member has a contraindication (*see Appendix F*) or history of intolerance to each such therapy;*
- *For Illinois HIM requests, the step therapy requirements above do not apply per IL HB 5395*
5. Failure of an 8 week trial of a preferred PCSK9 inhibitor[^], if applicable, unless contraindicated or clinically significant adverse effects are experienced;*
- *For Illinois HIM requests, the step therapy requirements above do not apply per IL HB 5395*
^Prior authorization may be required for PCSK9 inhibitors
6. Treatment plan does not include coadministration with Juxtapid, Repatha, or Praluent;
 7. Dose does not exceed 284 mg initially and at 3 months, then every 6 months thereafter.

Approval duration:

Medicaid/HIM – 12 months

Commercial – 6 months or to the member’s renewal date, whichever is longer

C. Other diagnoses/indications (must meet 1 or 2):

1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
 - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
 - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

II. Continued Therapy

A. All Indications in Section I (must meet all):

1. Currently meets one of the following (a or b):
 - a. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
 - b. Member is currently receiving medication and is enrolled in a state and product with continuity of care regulations (refer to state specific addendums for *CC.PHARM.03A* and *CC.PHARM.03B*);
2. If statin tolerant, documentation of adherence to a statin at the maximally tolerated dose;*
3. Member is responding positively to therapy as evidenced by lab results within the last 3 months showing an LDL-C reduction since initiation of Leqvio therapy;
4. Treatment plan does not include coadministration with Juxtapid, Repatha, or Praluent;
5. If request is for a dose increase, new dose does not exceed 284 mg every 6 months.

**For Illinois HIM requests, the step therapy requirements above do not apply per IL HB 5395*

Approval duration:

Medicaid/HIM – 12 months

Commercial – 6 months or to the member’s renewal date, whichever is longer

B. Other diagnoses/indications (must meet 1 or 2):

1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
 - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
 - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

III. Diagnoses/Indications for which coverage is NOT authorized:

- A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid or evidence of coverage documents.

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

ASCVD: atherosclerotic cardiovascular disease

CHD: coronary heart disease
CV: cardiovascular

FDA: Food and Drug Administration
 FH: familial hypercholesterolemia
 HeFH: heterozygous familial hypercholesterolemia
 HoFH: homozygous familial hypercholesterolemia
 LDL-C: low density lipoprotein cholesterol
 LDLR: low density lipoprotein receptor
 LDLRAP1: low density lipoprotein receptor adaptor protein 1

mRNA: messenger RNA
 PCSK9: proprotein convertase subtilisin–kexin type 9
 RNA: ribonucleic acid
 SAMS: statin-associated muscle symptoms
 siRNA: small interfering RNA
 TIA: transient ischemic attack
 WHO: World Health Organization

Appendix B: Therapeutic Alternatives

This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
ezetimibe/simvastatin (Vytorin [®])	10/40 mg PO QD	10 mg-40 mg/day (Use of the 10/80 mg dose is restricted to patients who have been taking simvastatin 80 mg for 12 months or more without evidence of muscle toxicity)
ezetimibe (Zetia [®])	10 mg PO QD	10 mg/day
atorvastatin (Lipitor [®])	40 mg PO QD	80 mg/day
rosuvastatin (Crestor [®])	5 - 40 mg PO QD	40 mg/day
pravastatin	10 – 80 mg PO QD	80 mg/day
fluvastatin (Lescol [®])	20 – 80 mg PO QD	80 mg/day
PCSK9 Inhibitors		
Praluent (alirocumab)	75 mg SC once every 2 weeks or 300 mg SC once every 4 weeks; if response to 75 mg every 2 weeks or 300 mg every 4 weeks is inadequate, dose may be increased to 150 mg once every 2 weeks	300 mg/month
Repatha (evolocumab)	140 mg SC every 2 weeks or 420 mg SC once monthly	420 mg/month

Therapeutic alternatives are listed as Brand name[®] (generic) when the drug is available by brand name only and generic (Brand name[®]) when the drug is available by both brand and generic.

Appendix C: Contraindications/Boxed Warnings

- Contraindication(s): prior serious hypersensitivity reaction to inclisiran or any of the excipients in Leqvio
- Boxed warning(s): none reported

Appendix D: Criteria for Diagnosis of HeFH

- Dutch Lipid Clinic Network criteria for Familial Hypercholesterolemia (FH)

FH Criteria	Points	Member's Score†
Family History		
First-degree relative with known premature* coronary and vascular disease	1	Place highest score here (0, 1 or 2)
First-degree relative with known LDL-C level above the 95 th percentile	1	
First-degree relative with tendinous xanthomata and/or arcus cornealis	2	
Children aged < 18 years with LDL-C level above the 95 th percentile	2	
Clinical History		
Patient with premature* coronary artery disease	2	Place highest score here (0, 1 or 2)
Patient with premature* cerebral or peripheral vascular disease	1	
Physical Examination		
Tendinous xanthomata	6	Place highest score here (0, 4 or 6)
Arcus cornealis prior to age 45 years	4	
Cholesterol Levels - mg/dL (mmol/liter)		
LDL-C ≥ 330 mg/dL (≥ 8.5)	8	Place highest score here (0, 1, 3, 5 or 8)
LDL-C 250 – 329 mg/dL (6.5 – 8.4)	5	
LDL-C 190 – 249 mg/dL (5.0 – 6.4)	3	
LDL-C 155 – 189 mg/dL (4.0 – 4.9)	1	
DNA Analysis		
Functional mutation in the <i>LDLR</i> , <i>apo B</i> or <i>PCSK9</i> gene	8	Place score here (0 or 8)
TOTAL SCORE	Definite FH: > 8	Place total score here ___

*Premature – men < 55 years or women < 60 years

†Choose the highest score from each of the five categories and then add together for a total score. The five categories are 1) Family History, 2) Clinical History, 3) Physical Examination, 4) Cholesterol Levels, and 5) DNA Analysis.

- Simon Broome Register Group Definition of Definite FH (meets 1 and 2):
 - One of the following (a or b):
 - Total cholesterol level above 7.5 mmol/L (290 mg/dL) in adults or a total cholesterol level above 6.7 mmol/L (260 mg/dL) for children under 16
 - LDL levels above 4.9 mmol/L (190 mg/dL) in adults (4.0 mmol/l in children) (either pre-treatment or highest on treatment)
 - One of the following (a or b):
 - Tendinous xanthomas in patient or relative (parent, child, sibling, grandparent, aunt, uncle)

- b. DNA-based evidence of an LDL receptor mutation or familial defective apo B-100
- High and Moderate Risk of ASCVD:
 - Patients with high risk of ASCVD include the following:
 - History of clinical atherosclerotic cardiovascular disease (as defined in section II)
 - Diabetes with an estimated 10-year ASCVD risk $\geq 7.5\%$ for adults 40-75 years of age
 - Untreated LDL ≥ 190 mg/dL
 - Patients with moderate risk of ASCVD include the following:
 - Diabetes with an estimated 10-year ASCVD risk $< 7.5\%$ for adults 40-75 years of age
 - Estimated 10-year ASCVD risk $\geq 5\%$ for adults 40-75 years of age
 - The calculator for the 10-year ASCVD risk estimator can be found here: <http://tools.acc.org/ASCVD-Risk-Estimator-Plus/#!/calculate/estimate>. Information needed to complete the ASCVD Risk Estimator include: gender, race (white, African American, other), systolic blood pressure, history of diabetes, age, total cholesterol, HDL-cholesterol, treatment for hypertension, smoking history or status, and concurrent statin or aspirin therapy.

Appendix E: High, Moderate, and Low Intensity Daily Statin Therapy for Adults

High Intensity Statin Therapy <i>Daily dose shown to lower LDL-C, on average, by approximately $\geq 50\%$</i>
<ul style="list-style-type: none"> • Atorvastatin 40-80 mg • Rosuvastatin 20-40 mg
Moderate Intensity Statin Therapy <i>Daily dose shown to lower LDL-C, on average, by approximately 30% to 50%</i>
<ul style="list-style-type: none"> • Atorvastatin 10-20 mg • Fluvastatin XL 80 mg • Fluvastatin 40 mg BID • Lovastatin 40 mg • Pitavastatin 1-4 mg • Pravastatin 40-80 mg • Rosuvastatin 5-10 mg • Simvastatin 20-40 mg
Low Intensity Statin Therapy <i>Daily dose shown to lower LDL-C, on average, by $< 30\%$</i>
<ul style="list-style-type: none"> • Simvastatin 10 mg • Pravastatin 10-20 mg • Lovastatin 20 mg • Fluvastatin 20-40 mg

Appendix F: Statin and Ezetimibe Contraindications

Statins
<ul style="list-style-type: none"> • Decompensated liver disease (development of jaundice, ascites, variceal bleeding, encephalopathy)

Statins
<ul style="list-style-type: none"> • Laboratory-confirmed acute liver injury or rhabdomyolysis resulting from statin treatment • Pregnancy*, actively trying to become pregnant, or nursing • Immune-mediated hypersensitivity to the HMG-CoA reductase inhibitor drug class (statins) as evidenced by an allergic reaction occurring with at least TWO different statins
Ezetimibe
<ul style="list-style-type: none"> • Moderate or severe hepatic impairment [Child-Pugh classes B and C] • Hypersensitivity to ezetimibe (e.g., anaphylaxis, angioedema, rash, urticaria)

**In July 2021, the FDA requested removal of the contraindication against use of statins in pregnant women. Because the benefits of statins may include prevention of serious or potentially fatal events in a small group of very high-risk pregnant patients, contraindicating these drugs in all pregnant women is not appropriate. <https://www.fda.gov/safety/medical-product-safety-information/statins-drug-safety-communication-fda-requests-removal-strongest-warning-against-using-cholesterol>*

Appendix G: Statin Risk Factors

Statin Risk Factors
<ul style="list-style-type: none"> • Multiple or serious comorbidities, including impaired renal or hepatic function • Unexplained alanine transaminase (ALT) elevations > 3 times upper limit of normal, or active liver disease • Concomitant use of drugs adversely affecting statin metabolism • Age > 75 years, or history of hemorrhagic stroke • Asian ancestry

Appendix H: General Information

- Patients should remain on concomitant therapy with a statin if tolerated due to the established long term cardiovascular benefits.
- The diagnosis of SAMS is often on the basis of clinical criteria. Typical SAMS include muscle pain and aching (myalgia), cramps, and weakness. Symptoms are usually bilateral and involve large muscle groups, including the thigh, buttock, back, and shoulder girdle musculature. In contrast, cramping is usually unilateral and may involve small muscles of the hands and feet. Symptoms may be more frequent in physically active patients. Symptoms often appear early after starting statin therapy or after an increase in dose and usually resolve or start to dissipate within weeks after cessation of therapy, although it may take several months for symptoms to totally resolve. Persistence of symptoms for more than 2 months after drug cessation should prompt a search for other causes or for underlying muscle disease possibly provoked by statin therapy. The reappearance of symptoms with statin rechallenge and their disappearance with drug cessation offers the best evidence that the symptoms are truly SAMS.
- Pravastatin, fluvastatin, and rosuvastatin are hydrophilic statins which have been reported to confer fewer adverse drug reactions than lipophilic statins.
- In a final evidence report published March 2021, the Institute for Clinical and Economic Review (ICER) concluded that while uncertainty remains regarding the magnitude of overall benefit and how inclisiran compares to that of PCSK9 inhibitors, the current evidence offers high certainty of at least a small net health benefit for inclisiran when

used for patients who have need of significant reduction in LDL-C despite maximally tolerated oral lipid-lowering therapy (B+).

Appendix I: Criteria for Defining Patients at Very High Risk of Future ASCVD Events⁵

Very high risk is defined as having either a history of multiple major ASCVD events **OR** 1 major ASCVD event and multiple high-risk conditions:

- Major ASCVD events:
 - Recent acute coronary syndrome (within the past 12 months)
 - History of myocardial infarction (other than recent acute coronary syndrome event listed above)
 - History of ischemic stroke
 - Symptomatic peripheral artery disease (history of claudication with ankle-brachial index < 0.85 or previous revascularization or amputation)
- High-risk conditions:
 - Age ≥ 65 years
 - HeFH
 - History of prior coronary artery bypass surgery or percutaneous coronary intervention outside of the major ASCVD event(s)
 - Diabetes
 - Hypertension
 - Chronic kidney disease (estimated glomerular filtration rate [eGFR] 15-59 mL/min/1.73 m²)
 - Current tobacco smoking
 - Persistently elevated LDL-C (LDL-C ≥ 100 mg/dL [≥ 2.6 mmol/L]) despite maximally tolerated statin therapy and ezetimibe
 - History of congestive heart failure

V. Dosage and Administration

Indication	Dosing Regimen	Maximum Dose
Hypercholesterolemia (including HeFH), HoFH	284 mg SC on initially and at 3 months, then every 6 months thereafter. If a planned dose is missed by more than 3 months, restart with a new dosing schedule. Leqvio should be administered by a healthcare professional	See regimen

VI. Product Availability

Single-dose prefilled syringe: 284 mg/1.5 mL (189 mg/mL)

VII. References

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Coding Implications

Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

HCPCS Codes	Description
J1306	Injection, inclisiran, 1 mg

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created	01.06.22	02.22
Added HCPCS code [J1306].	06.30.22	
Template changes applied to other diagnoses/indications and continued therapy section.	10.06.22	
1Q 2023 annual review: per 2022 ACC expert consensus decision pathway, lowered minimum LDL requirement to 55 mg/dL for members with ASCVD at very high risk and added corresponding Appendix I; references reviewed and updated.	10.18.22	02.23

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Per guidelines: for HeFH, added pathway for baseline LDL of at least 160 mg/dL for age < 20 years.	05.17.23	08.23
RT4: added expanded indication to include patients with primary hyperlipidemia per PI. For Commercial LOB, approval duration revised to “6 months or to the member’s renewal date, whichever is longer”.	07.20.23	
1Q 2024 annual review: for redirection to a preferred PCSK9 inhibitor added requirement for 8 week trial duration; added the following requirement from initial approval criteria to also require for continuation of therapy “Treatment plan does not include coadministration with Juxtapid, Repatha, or Praluent”; divided criteria with multiple elements into separate bullets for added clarity; Appendix I clarified smoking is specific to tobacco; references reviewed and updated. Reorganized diagnostic criteria in section I.A for improved clarity (no changes to clinical content).	02.09.24	02.24
1Q 2025 annual review: added contraindication for hypersensitivity per PI; references reviewed and updated.	11.06.24	02.25
RT4: updated indication to reflect revised use as an adjunct to exercise (rather than statin therapy) for hypercholesterolemia per PI; revised hyperlipidemia to hypercholesterolemia throughout the criteria.	08.06.25	
1Q 2026 annual review: added step therapy bypass for IL HIM per IL HB 5395; reduced statin adherence duration from 4 months to 8 weeks; simplified statin trial and failure criteria for moderate- and low-intensity statin regimens to require insufficient therapeutic response to one high intensity statin for 8 weeks or reversible muscle-related symptoms associated with both rosuvastatin and atorvastatin; extended Medicaid and HIM initial approval duration from 9 months to 12 months for this maintenance medication for a chronic condition; references reviewed and updated.	10.22.25	02.26
RT4: added criteria for new indication of HoFH with redirection supported by previous P&T clinical guidance; added pediatric expansion for HeFH.	02.25.26	

Important Reminder

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in

developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. “Health Plan” means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan’s affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions, and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment, or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

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Note:

For Medicaid members, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

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