

Drug Coverage Policy

Effective Date......7/15/2024
Coverage Policy Number.....IP0147
Policy Title......Nurtec ODT

Migraine - Nurtec ODT

• Nurtec® ODT (rimegepant sulfate orally disintegrating tablets – Biohaven)

INSTRUCTIONS FOR USE

The following Coverage Policy applies to health benefit plans administered by Cigna Companies. Certain Cigna Companies and/or lines of business only provide utilization review services to clients and do not make coverage determinations. References to standard benefit plan language and coverage determinations do not apply to those clients. Coverage Policies are intended to provide quidance in interpreting certain standard benefit plans administered by Cigna Companies. Please note, the terms of a customer's particular benefit plan document [Group Service Agreement, Evidence of Coverage, Certificate of Coverage, Summary Plan Description (SPD) or similar plan document] may differ significantly from the standard benefit plans upon which these Coverage Policies are based. For example, a customer's benefit plan document may contain a specific exclusion related to a topic addressed in a Coverage Policy. In the event of a conflict, a customer's benefit plan document always supersedes the information in the Coverage Policies. In the absence of a controlling federal or state coverage mandate, benefits are ultimately determined by the terms of the applicable benefit plan document. Coverage determinations in each specific instance require consideration of 1) the terms of the applicable benefit plan document in effect on the date of service; 2) any applicable laws/regulations; 3) any relevant collateral source materials including Coverage Policies and; 4) the specific facts of the particular situation. Each coverage request should be reviewed on its own merits. Medical directors are expected to exercise clinical judgment and have discretion in making individual coverage determinations. Coverage Policies relate exclusively to the administration of health benefit plans. Coverage Policies are not recommendations for treatment and should never be used as treatment quidelines. In certain markets, delegated vendor guidelines may be used to support medical necessity and other coverage determinations.

Cigna Healthcare Coverage Policy

Overview

Nurtec ODT, a calcitonin gene-related peptide (CGRP) receptor antagonist, is indicated in adults for the following uses:¹

- Acute treatment of migraine with or without aura.
- Preventive treatment of episodic migraine.

Disease Overview

Migraine is a common, ongoing condition marked by paroxysmal, unilateral attacks of moderate to severe throbbing headache which is aggravated by routine physical activity (e.g., walking or climbing stairs) and associated with nausea, vomiting, and/or photophobia and phonophobia.²

Migraines have been defined as chronic or episodic. Chronic migraine is described by the International Headache Society as headache occurring on ≥ 15 days/month for more than 3 months, which has the features of migraine headache on ≥ 8 days/month. Episodic migraine is characterized by headaches that occur < 15 days/month.

Guidelines

Triptans (e.g., almotriptan, eletriptan, frovatriptan, naratriptan, rizatriptan, sumatriptan, and zolmitriptan) are considered the gold standard for acute treatment of moderate to severe migraine headaches or mild to moderate migraine headaches that respond poorly to over-the-counter analgesics.² An assessment of the preventive and acute treatment of migraine by the American Headache Society (2018; updated 2021) reaffirms previous migraine guidelines.^{3,4} Nurtec ODT is not addressed for its preventive treatment of episodic migraine indication in the guideline. The update lists the triptans, dihydroergotamine, the oral gepants (Nurtec ODT and Ubrelvy[®] [ubrogepant tablets]), and Reyvow[®] (lasmiditan tablets) as effective treatments for moderate or severe acute migraine attacks and mild to moderate attacks that respond poorly to nonsteroidal anti-inflammatory drugs, non-opioid analgesics, acetaminophen, or caffeinated combinations (e.g., aspirin + acetaminophen + caffeine).

Patients with migraine should be considered for preventive treatment when attacks significantly interfere with patients' daily routines despite acute treatment; frequent attacks (≥ 4 monthly headache days); contraindication to, failure, overuse, or adverse events with acute treatments; or patient preference.^{3,4} Before developing a preventive treatment plan, the appropriate use of acute treatments should be initiated and coupled with education and lifestyle modifications. All patients with migraine should be offered a trial of acute treatment. Based on the level of evidence for efficacy and the American Academy of Neurology scheme for classification of evidence, the following oral medications have established efficacy and should be offered for migraine prevention: antiepileptic drugs (divalproex sodium, valproate sodium, topiramate [not for women of childbearing potential without a reliable method of birth control]); beta-blockers (metoprolol, propranolol, timolol); and frovatriptan (for short-term preventive treatment of menstrual migraine). The following treatments are probably effective and should be considered for migraine prevention: antidepressants (amitriptyline, venlafaxine); beta-blockers (atenolol, nadolol); and angiotensin receptor blockers (candesartan). Additionally, the following treatments are possibly effective and can be considered for migraine prevention: calcium channel blockers (e.g., verapamil) and angiotensin converting enzyme inhibitors (e.g., lisinopril). 10,111

Medical Necessity Criteria

Nurtec ODT is considered medically necessary when ONE of the following is met:

- **1. Migraine, Acute Treatment.** Approve for 1 year if the patient meets the following (A and B):
 - **A)** Patient is \geq 18 years of age; AND
 - **B)** Patient meets **ONE** of the following (i or ii):
 - **i. ONE** of the following (a or b):
 - a) Employer Plans: Patient has tried at least one triptan therapy
 - b) Individual and Family Plans: Patient has tried at least two triptans
 - ii. Patient has a contraindication to triptan(s) according to the prescriber.

 Note: Examples of contraindications to triptans include a history of coronary artery disease; cardiac accessory conduction pathway disorders; history of stroke, transient ischemic attack, or hemiplegic or basilar migraine; peripheral vascular disease; ischemic bowel disease; uncontrolled hypertension; or severe hepatic impairment.

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- **2. Preventive Treatment of Episodic Migraine.** Approve for 1 year if the patient meets the following (A, B, C, <u>and</u> D):
 - **A)** Patient is ≥ 18 years of age; AND
 - **B)** Patient has ≥ 4 and < 15 migraine headache days per month (prior to initiating a migraine-preventive medication); AND
 - **C)** If the patient is currently taking Nurtec ODT, patient has had a significant clinical benefit from the medication as determined by the prescriber.
 - <u>Note</u>: Examples of significant clinical benefit include a reduction in the overall number of migraine days per month or a reduction in number of severe migraine days per month from the time that Nurtec ODT was initiated.
 - **D)** Preferred product criteria are met for the product(s) as listed in the below table(s):

Individual and Family Plans:

Criteria
1. Failure, contraindication, or intolerance to Emgality.
1

When coverage is available and medically necessary, the dosage, frequency, duration of therapy, and site of care should be reasonable, clinically appropriate, and supported by evidence-based literature and adjusted based upon severity, alternative available treatments, and previous response to therapy.

Receipt of sample product does not satisfy any criteria requirements for coverage.

Conditions Not Covered

Any other use is considered experimental, investigational, or unproven, including the following (this list may not be all inclusive; criteria will be updated as new published data are available):

1. Concurrent use with another calcitonin gene-related peptide (CGRP) inhibitor being prescribed for migraine headache prevention if Nurtec ODT is being taken for the preventive treatment of episodic migraine.

<u>Note</u>: Examples of CGRP inhibitors that are indicated for migraine headache prevention include Aimovig (erenumab-aooe subcutaneous injection), Ajovy (fremanezumab-vfrm subcutaneous injection), Emgality (galcanezumab-gnlm subcutaneous injection), Vyepti (eptinezumab-jjmr intravenous infusion), Nurtec ODT (rimegepant sulfate orally disintegrating tablets), and Qulipta (atogepant tablets). Aimovig, Ajovy, Emgality, and Vyepti are injectable CGRP inhibitors for migraine prevention and have not been studied for use in combination with another agent in the same class.⁵⁻⁸ Qulipta is an oral CGRP inhibitor for the preventive treatment of migraine in adults.⁹ The clinical trial of Nurtec ODT for the preventive treatment of episodic migraine did not allow the use of a concomitant medication that acts on the CGRP pathway.¹

References

- 1. Nurtec® ODT [prescribing information]. New Haven, CT: Biohaven; April 2022.
- 2. MacGregor EA. In the clinic. Migraine. Ann Intern Med. 2017;166(7):ITC49-ITC64.

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- 3. American Headache Society. The American Headache Society position statement on integrating new migraine treatments into clinical practice. *Headache*. 2019;59:1-18.
- 4. Ailani J, Burch RC, Robbins MS, on behalf of the Board of Directors of the American Headache Society. The American Headache Society Consensus Statement: Update on integrating new migraine treatments into clinical practice. *Headache*. 2021;61(7):1021-1039.
- 5. Aimovig® subcutaneous injection [prescribing information]. Thousand Oaks, CA: Amgen; October 2022.
- 6. Ajovy® subcutaneous injection [prescribing information]. North Wales, PA: Teva; September 2021.
- 7. Emgality® subcutaneous injection [prescribing information]. Indianapolis, IN: Lilly; May 2022.
- 8. Vyepti® intravenous infusion [prescribing information]. Bothell, WA: Lundbeck; October 2022.
- 9. Qulipta® tablets [prescribing information]. Madison, NJ: AbbVie; April 2023.
- 10. Micromedex. Merative LP. Available at: https://www.micromedexsolutions.com/. Accessed on February 8, 2024. Search terms: lisinopril, verapamil.
- 11. Clinical Pharmacology. ClinicalKey. Available at: https://www.clinicalkey.com/pharmacology/_ Accessed on February 8, 2024. Search terms: lisinopril, verapamil.

Revision Details

Type of Revision	Summary of Changes	Date
Annual Revision	Updated coverage policy title from <i>Rimegepant</i> to <i>Migraine – Nurtec ODT.</i>	6/1/2024
	Migraine, Acute Treatment: Added requirement for trial of two triptans for Individual and Family Plans.	
	Preventive Treatment of Episodic Migraine: Removed requirement for a minimum 8-week trial as it relates to migraine prevention therapies.	
	Added preferred product criterion for Individual and Family Plans requiring failure, contraindication, or intolerance to Emgality.	
Selected Revision	Migraine Headache Prevention: The criteria requiring a patient to have tried at least two standard prophylactic (preventive) pharmacologic therapies, each from a different pharmacologic class, and requiring that a patient has had inadequate efficacy or adverse event(s) severe enough to warrant discontinuation of those therapies have been removed.	7/15/2024

The policy effective date is in force until updated or retired.

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