



# Pharmacy Medical Necessity Guidelines: Non-Triptan Migraine Medications

Effective: June 1, 2025

Guideline Type	⊠ Prior Authorization
	□ Non-Formulary
	□ Step-Therapy
	□ Administrative
Applies to:	
Commercial Products	
☑ Tufts Health Plan Commercial products; Fax: 617-673-0988	
CareLink <sup>SM</sup> – Refer to CareLink Procedures, Services and Items Requiring Prior Authorization	
Public Plans Products	
☑ Tufts Health Direct – A Massachusetts Qualified Health Plan (QHP) (a commercial product); Fax: 617-673-0988	
Note: While you may not be the provider responsible for obtaining prior authorization, as a condition of payment you will need	

#### Overview

### Food and Drug Administration - Approved Indications

to ensure that prior authorization has been obtained.

Aimovig (erenumab-aooe) - indicated for the preventive treatment of migraine in adults.

Ajovy (fremanezumab-vfrm) - indicated for the preventive treatment of migraine in adults.

**Emgality (galcanezumab-gnlm) -** indicated for the preventive treatment of migraine in adults, and for the treatment of episodic cluster headache in adults.

Ubrelvy (ubrogepant) - indicated for the acute treatment of migraine with or without aura in adults.

**Nurtec ODT (rimegepant) -** indicated for the acute treatment of migraine with or without aura in adults, and for the preventive treatment of episodic migraine in adults.

**Qulipta (atogepant) -** indicated for the preventive treatment of migraine in adults.

## **Clinical Guideline Coverage Criteria**

The plan may authorize coverage of requested drugs for members when ALL the following criteria are met:

## Aimovig (erenumab-aooe) and Ajovy (fremanezumab-vfrm)

1. Diagnosis of migraine

**AND** 

2. Patient experiences 4 or more migraines per month

AND

3. Patient is 18 years of age and older

AND

- 4. Patient has tried and failed TWO prophylactic drugs, each from a different drug class (please specify drug classes and/or medications):
  - Antidepressants (e.g., nortriptyline, amitriptyline, venlafaxine)
  - Beta-blockers (e.g., propranolol, metoprolol, timolol)
  - Anticonvulsants (e.g., topiramate, divalproex sodium/valproic acid)

AND

5. Medication will not be used in combination with another CGRP antagonist that is used for migraine prevention (e.g., Aimovig, Emgality, Ajovy, Nurtec ODT, Qulipta)

**AND** 

6. If the request is for Ajovy, patient has tried and failed therapy with both Aimovig AND Emgality

#### **Emgality (galcanezumab-gnlm):**

#### For migraine prevention (Emgality 120 mg/mL)

1. Diagnosis of migraine

AND

2. Patient experiences 4 or more migraines per month

AND

Patient is 18 years of age and older

AND

- 4. Patient has tried and failed TWO prophylactic drugs, each from a different drug class (please specify drug classes and/or medications):
  - Antidepressants (e.g., nortriptyline, amitriptyline, venlafaxine)
  - Beta-blockers (e.g., propranolol, metoprolol, timolol)
  - Anticonvulsants (e.g., topiramate, divalproex sodium/valproic acid)

AND

5. Medication will not be used in combination with another CGRP antagonist that is used for migraine prevention (e.g., Aimovig, Ajovy, Nurtec ODT, Qulipta)

## For Episodic cluster headache (Emgality 100 mg/mL)

1. Diagnosis of episodic cluster headache

AND

2. Patient is 18 years of age and older

AND

**3.** Medication will not be used in combination with another CGRP antagonist that is used for migraine prevention (e.g., Aimovig, Emgality, Ajovy, Nurtec ODT, Qulipta)

### **Ubrelvy (ubrogepant)**

1. Diagnosis of migraine with or without aura

AND

2. Will be used for the acute treatment of migraine (NOT prevention)

AND

3. Patient is 18 years of age and older

AND

**4.** Patient has tried and failed therapy with TWO triptans (e.g., sumatriptan, rizatriptan, zolmitriptan) OR has a contraindication to ALL triptans

AND

**5.** Medication will not be used in combination with another CGRP antagonist that is used for acute migraine treatment (e.g., Nurtec ODT)

#### **Nurtec ODT**

#### For migraine prevention

1. Diagnosis of migraine

AND

2. Patient experiences 4 or more migraines per month

AND

3. Patient is 18 years of age and older

AND

- 4. Patient has tried and failed TWO prophylactic drugs, each from a different drug class (please specify drug classes and/or medications):
  - Antidepressants (e.g., nortriptyline, amitriptyline, venlafaxine)
  - Beta-blockers (e.g., propranolol, metoprolol, timolol)
  - Anticonvulsants (e.g., topiramate, divalproex sodium/valproic acid)

AND

5. Medication will not be used in combination with another CGRP antagonist that is used for migraine prevention (e.g., Aimovig, Emgality, Ajovy, Qulipta)

#### For treatment of acute migraine headaches

1. Diagnosis of migraine with or without aura

AND

2. Will be used for the acute treatment of migraine (NOT prevention)

AND

3. Patient is 18 years of age and older

**AND** 

4. Patient has tried and failed therapy with TWO triptans (e.g., sumatriptan, rizatriptan, zolmitriptan) OR has a contraindication to ALL triptans

**AND** 

**5.** Medication will not be used in combination with another CGRP antagonist that is used for acute migraine treatment (e.g., Ubrelvy)

#### Qulipta

1. Diagnosis of migraine

**AND** 

2. Patient experiences 4 or more migraines per month

AND

3. Patient is 18 years of age and older

AND

- 4. Patient has tried and failed TWO prophylactic drugs, each from a different drug class (please specify drug classes and/or medications):
  - Antidepressants (e.g., nortriptyline, amitriptyline, venlafaxine)
  - Beta-blockers (e.g., propranolol, metoprolol, timolol)
  - Anticonvulsants (e.g., topiramate, divalproex sodium/valproic acid)

#### AND

5. Medication will not be used in combination with another CGRP antagonist that is used for migraine prevention (e.g., Aimovig, Emgality, Ajovy, Nurtec ODT)

#### Reauthorization for CGRP-Antagonists

- 1. The drug is prescribed for the same condition as the initial request (e.g. chronic migraine, acute migraine, Episodic cluster headaches)
- 2. Patient has experienced a positive response to therapy (e.g., reduction in pain, photophobia, phonophobia, nausea, or decrease in frequency of headaches or migraine attacks)
- 3. Medication will not be used in combination with another CGRP antagonist used for the management of the same condition (e.g. Nurtec ODT when used for the treatment of acute migraine cannot be concurrently used with Ubrelvy for the same condition)

#### Limitations

- Initial and reauthorization requests for Aimovig, Ajovy, Emgality, Nurtec ODT, and Qulipta when used for migraine
  prevention will be approved for 12 months.
- Requests for Nurtec ODT, Ubrelvy, and Reyvow when used for acute migraine treatment will be approved for 6 months. Reauthorizations for acute migraine treatment will be approved for 12 months.
- Requests for Emgality for diagnosis of episodic cluster headaches will be approved for 12 months.
- Zavzpret and Reyvow are non-formulary across all Commercial formularies.
- For a non-formulary medication request, please refer to the Pharmacy Medical Necessity Guidelines for Formulary Exceptions and submit a formulary exception request to the plan as indicated.
- Gabapentin and pregabalin are not considered valid trial of anticonvulsant medications for migraine prophylaxis.

#### Codes

None

#### References

- 1. Aimovig (erenumab-aooe) [prescribing information]. Thousand Oaks, CA: Amgen. May 2023.
- 2. Ajovy (fremanezumab-vfrm) [prescribing information]. North Wales, PA: Teva Pharmaceuticals USA, Inc. October 2022.
- 3. Amerge (naratriptan) [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; October 2020.
- 4. American Headache Society. The American Headache Society position statement on integrating new migraine treatments into clinical practice [published correction appears in *Headache*. 2019;59(4):650-651]. *Headache*. 2019;59(1):1-18.
- 5. Ashina M, Vasudeva R, Jin L, et al. Onset of efficacy following oral treatment with lasmiditan for the acute treatment of migraine: integrated results from 2 randomized double-blind placebo-controlled phase 3 clinical studies. *Headache*. 2019;59(10):1788-1801.
- 6. Atlas SJ, Touchette D, AgboolaF et al. Acute treatments for migraine: effectiveness and value. Institute for Clinical and Economic Review (ICER). 2020 January. URL: https://icer-review.org/material/acute-migraine-evidence-report/. Available from Internet. Accessed September 14, 2020.
- 7. Axert (almotriptan) [prescribing information]. Titusville, NJ: Janssen Pharmaceuticals Inc; May 2017.
- 8. Bigal ME, Dodick DW, Rapoport AM, et al. Safety, tolerability, and efficacy of TEV-48125 for preventive treatment of high-frequency episodic migraine: a multicentre, randomised, double-blind, placebo controlled, phase 2b study. *Lancet Neurol* 2015; 14: 1081–90.
- 9. Emgality (galcanezumab-gnlm) [prescribing information]. Indianapolis, IN: Eli Lilly and Company. March 2021.
- 10. Frova (frovatriptan) [prescribing information]. Malvern, PA: Endo Pharmaceuticals; August 2018.
- 11. Goastby, PJ, Reuter U, Hallström Y, et al. A Controlled Trial of Erenumab for Episodic Migraine. *N Engl J Med* 2017; 377:2123-32.

- 12. Headache Classification Committee of the International Headache Society (IHS): The International Classification of Headache Disorders, 3rd edition. *Cephalalgia* 2018, Vol. 38(1) 1–211.
- 13. Imitrex tablets (sumatriptan) [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; December 2020.
- 14. Linde M, Mulleners WM, Chronicle EP, McCrory DC. Gabapentin or pregabalin for the prophylaxis of episodic migraine in adults. Cochrane Database Syst Rev 2013; :CD010609.
- 15. Lipton RB. Tracing transformation: Chronic migraine classification, progression, and epidemiology. Neurology 2009;72:S3-7.
- 16. Marmura MJ, Silberstein SD, and Schwedt TJ. The acute treatment of migraine in adults: the American Headache Society evidence assessment of migraine pharmacotherapies. Headache. 2015; 55(1):3-2015.
- 17. Maxalt tablet and Maxalt-MLT (rizatriptan) [prescribing information]. Whitehouse Station, NJ: Merck & Co; September 2020.
- 18. May, Arne. Cluster headache: Treatment and prognosis. In: Dashe J, ed. UpToDate. Waltham, Mass.: UpToDate, September 2021.
- 19. Migraine: Aimovig-CGRP Inhibitor- First Approval in New Class; IPD Analytics Rx Insights, May 2018.
- 20. Nurtec ODT (rimegepant) [prescribing information]. New Haven, CT: Biohaven Pharmaceuticals Inc.; April 2023.
- 21. Qulipta (atogepant) [prescribing information]. North Chicago, IL: AbbVie; June 2023.
- 22. Relpax (eletriptan) [prescribing information]. New York, NY: Pfizer; March 2020.
- 23. Reyvow (lasmiditan) [prescribing information]. Indianapolis, IN: Lilly USA, LLC.; January 2021.
- 24. Robbins MS, Starling AJ, Pringsheim TM, Becker WJ, Schwedt TJ. Treatment of Cluster Headache: The American Headache Society Evidence-Based Guidelines. *Headache*. 2016 Jul;56(7):1093-106.
- 25. Silberstein SD, Dodick DW, Bigal ME, et al. Fremanezumab for the Preventive Treatment of Chronic Migraine. *N Engl J Med* 2017; 377:2113-22.
- 26. Silberstein S, Goode-Sellers S, Twomey C, et al. Randomized, double-blind, placebo-controlled, phase II trial of gabapentin enacarbil for migraine prophylaxis. Cephalalgia 2013; 33:101.
- 27. Tepper S, Ashina M, Reuter U, et al. Safety and efficacy of erenumab for preventive treatment of chronic migraine: a randomised, double-blind, placebo-controlled phase 2 trial. *Lancet Neurol* 2017; 16: 425–34.
- 28. Treximet (sumatriptan/naproxen) [prescribing information]. Morristown, NJ: Pernix Therapeutics, LLC; April 2021.
- 29. Ubrelvy (ubrogepant) [prescribing information]. Madison, NJ: Allergan USA, Inc.; June 2023.
- 30. Zomig and Zomig-ZMT (zolmitriptan) [prescribing information]. Hayward, CA: Impax Specialty Pharma; December 2018.

## **Approval And Revision History**

September 13, 2022: Reviewed by the Pharmacy & Therapeutics Committee.

Subsequent endorsement date(s) and changes made:

- September 12, 2023: Updated the reauthorization duration for acute migraine treatment to 12 months. Minor administrative
  wording clean up to the limitation section.
- March 12, 2024: Added Qulipta to Non-Triptan Migraine Medications Medical Necessity Guideline (effective April 1, 2024).
- March 11, 2025: Added nortriptyline to the list of antidepressant examples used for migraine prophylaxis. Added a limitation
  that Gabapentin and pregabalin are not considered valid trial of anticonvulsant medications for migraine prophylaxis, also
  added two reference in support of this statement (effective June 1, 2025).

## **Background, Product and Disclaimer Information**

Pharmacy Medical Necessity Guidelines have been developed for determining coverage for plan benefits and are published to provide a better understanding of the basis upon which coverage decisions are made. The plan makes coverage decisions on a case-by-case basis considering the individual member's health care needs. Pharmacy Medical Necessity Guidelines are developed for selected therapeutic classes or drugs found to be safe, but proven to be effective in a limited, defined population of patients or clinical circumstances. They include concise clinical coverage criteria based on current literature review, consultation with practicing physicians in the service area who are medical experts in the particular field, FDA and other government agency policies, and standards adopted by national accreditation organizations. The plan revises and updates Pharmacy Medical Necessity Guidelines annually, or more frequently if new evidence becomes available that suggests needed revisions.

For self-insured plans, coverage may vary depending on the terms of the benefit document. If a discrepancy exists between a Pharmacy Medical Necessity Guideline and a self-insured Member's benefit document, the provisions of the benefit document will govern.

Treating providers are solely responsible for the medical advice and treatment of members. The use of this policy is not a guarantee of payment or a final prediction of how specific claim(s) will be adjudicated. Claims payment is subject to member eligibility and benefits on the date of service, coordination of benefits, referral/authorization and utilization management guidelines when applicable, and adherence to plan policies and procedures and claims editing logic.