

# New Hampshire Medicaid Fee-for-Service Program Calcitonin Gene-Related Peptide (CGRP) Inhibitor Criteria – Migraine and Cluster Headache

Approval Date: November 21, 2024

#### **Medications**

<b>Brand Names</b>	Generic Names	Dosage	
Aimovig	erenumab-aooe	70 mg/mL solution single-dose prefilled auto-injector; 140 mg/mL prefilled autoinjector	
Ajovy	fremanezumab-vfrm	225 mg/1.5 mL solution single-dose prefilled syringe; 225 mg/1.5 mL autoinjector	
Emgality	galcanezumab-gnlm	120 mg/mL solution single-dose prefilled syringe or prefilled pen; 100 mg/mL solution single-dose prefilled syringe	
Nurtec ODT	rimegepant	75 mg orally disintegrating tablet	
Qulipta	atogepant	10 mg, 30 mg, 60 mg tablets	
Ubrelvy	ubrogepant	50 mg, 100 mg tablets	
Vyepti	eptinezumab-jjmr	Intravenous (IV) solution: 100 mg/mL	
Zavzpret	zavegepant	10 mg nasal spray	

### Indication

- Aimovig (erenumab-aooe): preventative treatment of migraine in adults.
- Ajovy (fremanezumab-vfrm): preventative treatment of migraine in adults.
- **Emgality (galcanezumab-gnlm)**: preventative treatment of migraine and episodic cluster headaches in adults.
- **Nurtec ODT (rimegepant):** acute treatment of migraine with or without aura in adults and preventative treatment of episodic migraine in adults.
- Qulipta (atogepant): preventative treatment of episodic migraine and chronic migraine in adults.
- **Ubrelvy (ubrogepant)**: acute treatment of migraine with or without aura in adults.
- **Vyepti (eptinezumab-jjmr)**: preventative treatment of migraine in adults.
- Zavzpret (zavegepant): acute treatment of migraine with or without aura in adults.

### Migraine Headache Prevention Request

#### **Criteria for Approval**

- 1. Patient has a diagnosis of migraine with or without aura based on International Classification of Headache Disorders (ICHD-III) diagnostic criteria; **AND**
- 2. Medication overuse headache has been ruled out by trial and failure of titrating off acute migraine treatments in the past; **AND**
- 3. Patient has had at least 4 migraine days per month for at least three months; AND
- 4. (Nurtec ODT and Qulipta): Patient has tried and failed at least one injectable preferred CGRP for prevention of migraine.

#### Initial approval period: 6 months

#### **Quantity Limit:**

- Aimovig (erenumab-aooe): 140 mg (auto-injector) per 30 days
- Ajovy (fremanezumab-vfrm): 675 mg (three prefilled syringes) per 90 days
- **Emgality** (galcanezumab-gnlm): 240 mg (two prefilled pens or syringes) for first 30 days; 120 mg (one prefilled pen or syringe) per 30 days thereafter
- Nurtec ODT (rimegepant): 15 tablets per 30 days
- Qulipta (atogepant): 30 tablets per 30 days
- Vyepti (eptinezumab-jjmr): 100 mg intravenous (IV) infusion per 3 months

Non-Preferred drugs on the preferred drug list (PDL) require additional PA.

#### Criteria for Renewal

- 1. Patient demonstrated significant decrease in the number, frequency, or intensity of headaches; **AND**
- 2. Patient has an overall improvement in function with therapy; **AND**
- 3. Absence of unacceptable toxicity (e.g., intolerable injection site pain, development or worsening of hypertension).

#### Renewal approval period: 12 months

## **Criteria for Denial**

Failure to meet criteria for approval.

# Cluster Headache Prevention Requests: (Emgality [galcanezumab-gnlm] Only)

#### **Criteria for Approval**

- 1. The **CGRP inhibitor** is being requested by or in consultation with a specialist (including neurologist or pain specialist); **AND**
- 2. Patient has a diagnosis of episodic cluster headache based on ICHD-III diagnostic criteria; AND
- 3. Other ICHD-III headaches have been ruled out; AND
- 4. Patient has tried and failed at least a one-month trial of, or has a contraindication to, any two of the following medications:
  - Suboccipital steroid injections
  - Lithium
  - Verapamil
  - Warfarin
  - Melatonin.

Initial approval period: 6 months

**Quantity Limit:** Emgality (galcanezumab-gnlm): 300 mg (three prefilled 100 mg/1 mL pens or syringes) per 30 days

#### **Criteria for Renewal**

#### May be requested by PCP.

- 1. Patient demonstrated significant decrease in the number, frequency, and/or intensity of headaches; **AND**
- 2. Patient has an overall improvement in function with therapy; AND
- Absence of unacceptable toxicity (e.g., intolerable injection site pain).

Renewal approval period: 12 months

#### **Criteria for Denial**

Failure to meet criteria for approval.

# Migraine Headache Treatment Requests: (Nurtec ODT [rimegepant], Ubrelvy [ubrogepant], and Zavzpret [zavegepant] Only)

#### **Criteria for Approval**

- 1. Patient has a diagnosis of migraine with or without aura based on International Classification of Headache Disorders (ICHD-III) diagnostic criteria; **AND**
- 2. Patient must have fewer than 15 headache days per month during the prior 6 months; AND
- 3. Patient has tried and failed 1 or more of the following: non-steroidal anti-inflammatory drug (NSAID), non-opioid analgesic, acetaminophen, or caffeinated analgesic combination; **AND**
- 4. Patient has tried and failed or has a contraindication to 1 or more preferred triptan.

Initial approval period: 6 months

#### **Quantity Limit:**

Nurtec ODT: 15 tabs/30 days

Ubrelvy: 16 tabs/30 days

Zavzpret: 8 sprays/30 days

Non-Preferred drugs on the preferred drug list (PDL) require additional PA.

#### Criteria for Renewal

- 1. Patient has an overall improvement in resolution in headache pain or reduction in headache severity as assess by prescriber; **AND**
- 2. Absence of unacceptable toxicity (e.g., nausea, somnolence, dry mouth).

Renewal approval period: 12 months

#### Criteria for Denial

Failure to meet criteria for approval.

#### References

Available upon request.

# **Revision History**

Reviewed by	Reason for Review	Date Approved
DUR Board	New	03/12/2019
Commissioner Designee	New	04/05/2019
DUR Board	Review	10/28/2019
Commissioner Designee	Approval	12/03/2019
DUR Board	Review	06/30/2020
Commissioner Designee	Approval	08/07/2020
DUR Board	Review	12/15/2020
Commissioner Designee	Approval	02/24/2021
DUR Board	Review	06/08/2021
Commissioner Designee	Approval	08/13/2021
DUR Board	Review	12/02/2021
Commissioner Designee	Approval	01/14/2022
DUR Board	Review	06/19/2023
Commissioner Designee	Approval	06/29/2023
DUR Board	Review	12/08/2023
Commissioner Designee	Approval	01/22/2024
DUR Board	Review	05/07/2024
Commissioner Designee	Approval	06/10/2024
DUR Board	Review	10/15/2024
Commissioner Designee	Approval	11/21/2024