

Migraine Preventive Treatments: CGRP Monoclonal Antibodies

*Dosing & efficacy
given for migraine only

BRAND NAME	AIMOVIG [®]	AJOVY [®]	EMGALITY [®]	VYEPTI [®]
GENERIC NAME	erenumab-aooe	fremanezumab-vfrm	galcanezumab-gnlm	eptinezumab-jjmr
MANUFACTURER	Amgen/Novartis	Teva Pharmaceuticals	Eli Lilly & Company	Lundbeck
PRICE & SAVINGS PLAN	List price: \$603.18/month \$5 or less per month for up to 12 doses for eligible commercially insured patients with program: aimovig.com/paying-for-aimovig/	As low as \$5 for eligible commercially insured patients with savings program: www.ajovy.com/savings	List price: \$603.60/month As low as \$0 for up to 12 months for eligible commercially insured patients with program: www.emgality.com/savings	As low as \$5 per infusion every 3 months for eligible commercially insured patients with program: vyepti.com/savings-and-support/
DOSAGE	70 mg once monthly or 140 mg once monthly	225 mg monthly or 675 mg every 3 months	240 mg loading dose then monthly 120 mg doses	100 mg infusion every 3 months *Some patients may benefit from a 300 mg dose
EFFICACY *See individual websites for complete results	~40% of chronic patients and ~50% of episodic patients had their monthly migraine days reduced by at least 50%	39.2% of chronic patients and 46% of episodic patients had their monthly migraine days reduced by at least 50%	~61% patients had ≥50% reduction in headache days ~37% patients had ≥75% reduction in headache days ~14% patients had 100% headache day reduction	Episodic: ~45% reduction in average monthly migraine days Chronic: ~48% reduction in average monthly migraine day *100 mg dose, months 1-3
DELIVERY ADMINISTRATION	monthly subcutaneous injection	monthly or quarterly subcutaneous injection	monthly subcutaneous injection	quarterly intravenous infusion
HALF LIFE	28 days	31 days	27 days	27 days
PRIMARY SIDE EFFECTS	Injection site reaction, constipation, allergic reactions	Injection site reaction, allergic reactions	Injection site reaction, allergic reactions	stuffy nose, scratchy throat, allergic reactions

Migraine Acute Treatments: Gepants & Ditans

GEPANTS

DITAN

BRAND NAME	Ubrelvy®	Nurtec™ ODT	REYVOW®
GENERIC NAME	ubrogepant	rimegepant	lasmiditan
MANUFACTURER	Allergan	Biohaven Pharmaceuticals	Eli Lilly & Company
2020 CO-PAY SAVINGS PROGRAMS	As low as \$10 per for 10 tablets for up to 12 refills for eligible commercially insured patients using savings program: www.ubrelvy.com/savings	As low as \$0, limited to one 8-tablet prescription per month for eligible commercially insured patients with savings program: www.nurtec.com/savings-support	As low as \$0 for 8 pills for up to 12 months for eligible commercially insured patients w/ savings program: www.reyvow.com/savings-support Prior authorization is needed after 1 fill.
DOSAGE	50 or 100 mg, as needed Max dose is 200 mg in a 24 hr period	75 mg, as needed Max dose is 75 mg in a 24 hr period	50, 100 or 200 mg, as needed Max dose is one dose in a 24 hr period
EFFICACY *See individual websites for complete study results	Measured at 2 hours post-dose Pain Free: 19.2% at 50mg 21.2% at 100mg Pain Relief: 60.7% at 50mg 61.4% at 100mg	Measured at 2 hours post-dose Pain Free: 21.2% at 75mg Normal Function: 38.1% at 75 mg Pain Relief: 59.3% at 75mg	Measured at 2 hours post-dose Pain Relief: 56% at 50mg 61% at 100mg 61% at 200 mg Pain Free: 28% at 50mg 31% at 100mg 39% at 200 mg
DELIVERY ADMINISTRATION	oral tablet	orally dissolving tablet	oral tablet
HALF LIFE	5-7 hours	11 hours	5.7 hours
PRIMARY SIDE EFFECTS	nausea and sleepiness	nausea	dizziness, sleepiness, numbness, feeling tired, tingling
WARNINGS	none provided	hypersensitivity reactions, including dyspnea and rash	driving impairment, central nervous system depression, serotonin syndrome, medication overuse headache

BRAND NAME	CEFALY®	Nerivio®	gammaCore Sapphire™
MANUFACTURER	CEFALY Technology	Theranica	electroCore
INDICATION <small>*unless otherwise explained, indications are for patients 18+ years old</small>	Acute & Preventive Treatment of Episodic Migraine*	Acute Treatment of Episodic Migraine <i>Also approved for children 12 years and older</i>	Acute & Preventive Treatment of Migraine and Cluster* <i>Also approved for children 12 years and older</i>
PRICE	\$399 for a device Additional electrodes range from \$25 - \$33 for more uses	As low as \$10 co-pay, dependent on insurance. \$99 out-of-pocket cost for uninsured	\$575 (24 stimulations/day for 31 days) Patients may be eligible for assistance ≤\$100 for ≤12 months, Cost-free options for veterans & active military
EFFICACY <small>*See individual websites for complete results. Stats given for migraine only.</small>	Acute: 79% of patients reported pain relief after 1 hr* Preventive: Patients experienced a reduction in migraine days, pain severity & acute drug intake	67% of patients achieve pain relief at 2 hours	Acute: 41% pain relief at two hours after 8 minutes of stimulation Preventive: 2.27 fewer migraine days
DELIVERY ADMINISTRATION	On Forehead Acute: 60 minutes at onset or during migraine Preventive: 20 minutes daily	Start within 1 hour of migraine onset, on outer upper arm. Set intensity to a level that is strong but not painful and keep it at that setting for the 45 minute treatment	Acute: Two 2-minute stimulations at symptom onset, on neck. Can be repeated 20 mins. and 2 hours from start of 1st treatment. Preventive: 3 treatments (morning, mid-day and night) consisting of 2 consecutive two-minute stimulations daily
SIDE EFFECTS	May feel sleepiness during use, temporary allergic rash on forehead, or low-grade headache following preventive treatment	Warmth, itching, tingling or mild pain in the arm, shoulders, or neck, muscle spasm, temporary numbness in the arm or hand	Application site discomfort, irritation, muscle twitching of face/head/neck resolving after treatment finishes