

Devices for Migraine

Migraine treatment now includes non-drug treatment with several devices. These can be used daily for prevention or as needed for an attack. Unfortunately none are commonly covered by insurance at this time.

External Trigeminal Nerve Stimulator (eTNS) | Cefaly®

- Can be purchased at Cefaly.us with a prescription from your provider
- FDA approved for migraine treatment using electrode on forehead:

Cefaly® Connected - \$424 Syncs with their “CeCe” app to track treatments
Cefaly® Enhanced - \$389

- 2 treatment settings:
 - ACUTE: 60 minute treatment used at start of migraine attack
 - PREVENT: 20 minute daily treatment to prevent migraine attacks
- Initial pack includes three electrodes



- Electrodes can be reused as long as it adheres well to the skin on the forehead, so area should be prepped and electrodes should be stored properly to maximize use
- Standard electrode three-pack - \$25; option for monthly subscription
- In their largest study, 26% of users had pain freedom after two hours of treatment, 57% felt their most bothersome symptoms were resolved, 43% reported resolution of all migraine symptoms

Read more at Cefaly.com

Non-Invasive Vagal Nerve Stimulator | gammaCore™

- Can be purchased at gammaCore.com with a prescription from your provider
- FDA approved for the acute and preventative treatment of migraine and cluster headache and is the first treatment approved for hemicrania continua and paroxysmal hemicrania
- Without insurance cost is \$600 per month
- The gammaCore Sapphire™ device is preloaded with three months of consecutive treatment, allowing 24 stimulations per day
- Minimal side effects: discomfort, dizziness, and redness at application site



Migraine and Cluster Headache Prevention, Hemicranial Continua and Paroxysmal Hemicrania Treatment:

Two 2-minute stimulations twice a day (morning and night)

Migraine and Cluster Headache Acute Treatment:

Two 2-minute stimulations at the start of pain

Single-pulse Transcranial Magnetic Stimulation | SAVI Dual (sTMS)

- Device can be obtained from [eneura.com](https://www.eneura.com) with prescription
- FDA approved for ages 12 and up
- Cost is \$395 per month for unlimited acute and preventative treatments, clinical specialist support, and access to their Smart Diary that can be shared with your headache provider
- Treatment feels like a tapping sensation on the back of the head
- Can cause momentary lightheadedness or ringing in the ears.



Acute Treatment:

Four pulses as needed

Preventive Treatment:

Four pulses, twice a day

Remote Electrical Neuromodulation (REN) | Nerivio™

- Device can be obtained from [getnerivio.com](https://www.getnerivio.com) with a prescription, with the option to see a telehealth provider through them
- FDA approved for acute migraine treatment
- Device needs to be replaced every 12 uses
- Cost is \$49 for the first device plus a \$45 physician visit fee
- Side effects including sensation of warmth, temporary arm and hand numbness, redness, itching, tingling, muscle spasm, and pain in the arm, shoulders, or neck. All side effects were mild and improved within 24 hours.



Acute Treatment:

45 minute treatment

Preventive Treatment:

45 minute treatment every other day

Trigeminal and Occipital Nerve Stimulator | Relivion®

- Device can be obtained from [relivion.com](https://www.relivion.com) with a prescription
- Used for the acute and preventive treatment of migraine
- \$200 for initial 90 days, then options to purchase or lease for \$75/month
- Gives access to a Patient App to monitor treatment and send information to your doctor
- May cause an electrical pulse sensation, tingling, numbness, dizziness



Acute Treatment:

40 minutes at highest comfortable setting

Preventive Treatment:

20 minutes daily at power 20-30