



Wellmark Blue Cross and Blue Shield is an Independent Licensee of the Blue Cross and Blue Shield Association.

DRUG POLICY

Epidiolex (cannabidiol)

NOTICE

This policy contains information which is clinical in nature. The policy is not medical advice. The information in this policy is used by Wellmark to make determinations whether medical treatment is covered under the terms of a Wellmark member's health benefit plan. Physicians and other health care providers are responsible for medical advice and treatment. If you have specific health care needs, you should consult an appropriate health care professional. If you would like to request an accessible version of this document, please contact customer service at 800-524-9242.

BENEFIT APPLICATION

Benefit determinations are based on the applicable contract language in effect at the time the services were rendered. Exclusions, limitations or exceptions may apply. Benefits may vary based on contract, and individual member benefits must be verified. Wellmark determines medical necessity only if the benefit exists and no contract exclusions are applicable. This medical policy may not apply to FEP. Benefits are determined by the Federal Employee Program.

DESCRIPTION

The indications below including FDA-approved indications and compendial uses are considered covered benefits provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

FDA-Approved Indications

Epidiolex is indicated for the treatment of seizures associated with Lennox-Gastaut syndrome or Dravet syndrome in patients 2 years of age and older.

POLICY

Required Documentation

The following information is necessary to initiate the prior authorization review:

- For new starts only:
 - Prior and current antiepileptic therapy
 - Medical record documentation (i.e., chart notes or laboratory report) indicating the clinical assessments outlined in section IV have been performed.
- For new starts and continuation requests: Medical record documentation (i.e., chart notes, imaging report, or laboratory report) of electroencephalography (EEG), magnetic resonance imaging (MRI), or SCN1A gene mutation

Prescriber Specialties

This medication must be prescribed by or in consultation with a neurologist.

Criteria for Initial Approval

A. Seizures associated with Lennox-Gastaut syndrome or Dravet syndrome

Authorization of 6 months may be granted for treatment of seizures associated with Lennox-Gastaut syndrome or Dravet syndrome when all of the following criteria are met:

1. Member has a documented inadequate response to prior therapy with at least one anti-epileptic drug.
Examples of antiepileptic drugs:
 - a) For Lennox-Gastaut syndrome: clobazam, falbamate, lamotrigine, levetiracetam, topiramate, rufinamide, valproate
 - b) For Dravet syndrome: clobazam, levetiracetam, stiripentol, topiramate, valproate
2. Epidiolex will be used in combination with one or more anti-epileptic drugs.
3. Member has received documented clinical assessments that include all of the following:
 - a) EEG, MRI, or SCN1A gene mutation confirmed by genetic testing
 - b) Age at seizure onset, seizure types, and frequency of episodes
 - c) Review of risk factors, other causes of seizures (e.g., other medical conditions and medications), family history, and developmental history

Continuation of Therapy

Authorization of 12 months may be granted for all members (including new members) who meets both of the following:

1. Documentation of EEG, MRI, or SCN1A gene mutation confirmed by genetic testing has been submitted
2. Member has achieved and maintained positive clinical response with Epidiolex therapy as evidenced by reduction in frequency or duration of seizures

Epidiolex is considered **not medically necessary** for members who do not meet the criteria set forth above.

Dosage and Administration

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

Quantity Limits

100 kg (220.5 lbs) or less Quantity Limit: up to 600 mL per 30 days

Greater than 100 kg (220.5 lbs) Quantity Limit: up to 1200 mL per 30 days

PROCEDURES AND BILLING CODES

To report provider services, use appropriate CPT* codes, Alpha Numeric (HCPCS level 2) codes, Revenue codes, and/or ICD diagnostic codes.

- N/A

REFERENCES

- Epidiolex [package insert]. Carlsbad, CA: Greenwich Biosciences, Inc.; April 2020.
- National Institute for Health and Care Excellence (2012). Epilepsies: diagnosis and management. NICE Guideline [CG137]. Updated April 2018. Available at: <https://www.nice.org.uk/guidance/cg137>. Accessed December 7, 2018.
- Wirrell EC, Laux L, Donner E, et al. Optimizing the Diagnosis and Management of Dravet Syndrome: Recommendations From a North American Consensus Panel. *Pediatric Neurology* 68 (2017) 18-34.
- Devinsky O, Cross H, Laux L, et al. Trial of Cannabidiol for Drug-Resistant Seizures in the Dravet Syndrome. *N Engl J Med* 2017;376:2011-20.
- Thiele EA, Marsh ED, French JA, et al. Cannabidiol in patients with seizures associated with Lennox-Gastaut syndrome (GWPCARE4): a randomised, double-blind, placebo-controlled phase 3 trial. *Lancet*;391:1085-96, Published online January 24, 2018. Available at: [http://dx.doi.org/10.1016/S0140-6736\(18\)30136-3](http://dx.doi.org/10.1016/S0140-6736(18)30136-3)

- Epilepsy Foundation. LGS: Seizure Medications. Available at: <https://www.epilepsy.com/learn/types-epilepsy-syndromes/lennox-gastaut-syndrome-lgs/treatment/lgs-seizure-medications>. Accessed June 29, 2020.

POLICY HISTORY

Policy #: 05.02.58

Original Effective Date: December 1, 2018

Reviewed: July 2020

Revised: March 2019

Current Effective Date: April 8, 2019