

## **Clinical Policy: Rufinamide (Banzel)**

Reference Number: CP.PMN.157

Effective Date: 12.01.14

Last Review Date: 08.18.

Line of Business: HIM , Medicaid

[Revision Log](#)

See [Important Reminder](#) at the end of this policy for important regulatory and legal information.

### **Description**

Rufinamide (Banzel<sup>®</sup>) is a triazole derivative structurally unrelated to currently marketed antiepileptic drugs.

### **FDA Approved Indication(s)**

Banzel is indicated for the adjunctive treatment of seizures associated with Lennox-Gastaut Syndrome (LGS) in pediatric patients 1 year of age and older, and in adults.

### **Policy/Criteria**

*Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.*

It is the policy of health plans affiliated with Centene Corporation<sup>®</sup> that Banzel is **medically necessary** when the following criteria are met:

#### **I. Initial Approval Criteria**

##### **A. Lennox-Gastaut Syndrome (must meet all):**

1. Diagnosis of LGS;
2. Prescribed by or in consultation with a neurologist;
3. Age  $\geq$  1 year;
4. Failure of two preferred alternatives for LGS (*see Appendix B for examples*) unless all are contraindicated or clinically significant adverse effects are experienced;
5. Dose does not exceed 3200 mg per day.

**Approval duration: 12 months**

##### **B. Other diagnoses/indications**

1. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): HIM.PHAR.21 for health insurance marketplace and CP.PMN.53 for Medicaid.

#### **II. Continued Therapy**

##### **A. Lennox-Gastaut Syndrome (must meet all):**

1. Currently receiving medication via Centene benefit, or documentation supports that member is currently receiving Banzel for Lennox-Gastaut syndrome and has received this medication for at least 30 days;
2. Member is responding positively to therapy;

3. If request is for a dose increase, new dose does not exceed 3200 mg per day.

**Approval duration: 12 months**

**B. Other diagnoses/indications (must meet 1 or 2):**

1. Currently receiving medication via Centene benefit and documentation supports positive response to therapy.

**Approval duration: Duration of request or 12 months (whichever is less); or**

2. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): HIM.PHAR.21 for health insurance marketplace and CP.PMN.53 for Medicaid.

**III. Diagnoses/Indications for which coverage is NOT authorized:**

A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – HIM.PHAR.21 for health insurance marketplace and CP.PMN.53 for Medicaid or evidence of coverage documents.

**IV. Appendices/General Information**

*Appendix A: Abbreviation/Acronym Key*

FDA: Food and Drug Administration

LGS: Lennox-Gastaut syndrome

*Appendix B: Therapeutic Alternatives*

*This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.*

Drug Class	Examples	Dose Limit/ Maximum Dose
Anticonvulsants for LGS	clonazepam (Klonopin <sup>®</sup> ), felbamate (Felbatol <sup>®</sup> ), lamotrigine (Lamictal <sup>®</sup> ), topiramate (Topamax <sup>®</sup> ), valproic acid (Depakene <sup>®</sup> ), divalproex sodium (Depakote <sup>®</sup> )	Varies according to the agent used

*Therapeutic alternatives are listed as Brand name<sup>®</sup> (generic) when the drug is available by brand name only and generic (Brand name<sup>®</sup>) when the drug is available by both brand and generic.*

*Appendix C: Contraindications*

- Banzel is contraindicated in patients with familial short QT syndrome.

**V. Dosage and Administration**

Indication	Dosing Regimen	Maximum Dose
LGS	Pediatric patients 1 year and older: Starting daily dose: 10 mg/kg per day in two equally divided doses; increase by 10 mg/kg increments every other day to maximum dose of 45 mg/kg per day, not to exceed 3200 mg per day, in two divided doses	3200 mg/day

Indication	Dosing Regimen	Maximum Dose
	Adults: Starting daily dose: 400-800 mg per day in two equally divided doses; increase by 400-800 mg every other day until a maximum dose of 3200 mg per day, in two divided doses, is reached	

**VI. Product Availability**

- Film-coated tablets: 200 mg, 400 mg
- Oral suspension: 40 mg/mL

**VII. References**

1. Banzel Prescribing Information. Woodcliff Lake, NJ: Eisai Inc.; June 2015. Available at: <https://www.banzel.com/>. Accessed April 6, 2018.
2. French JA, Kanner AM, Bautista J, et al. Efficacy and tolerability of the new antiepileptic drugs II: Treatment of refractory epilepsy. Report of the Therapeutics and Technology Assessment Subcommittee and Quality Standards Subcommittee of the American Academy of Neurology and the American Epilepsy Society. *Neurology*. 2004 Apr 27;62(8):1261-73.
3. Hancock EC, Cross JH. Treatment of Lennox-Gastaut syndrome. *Cochrane Database Syst Rev*. 2013 Feb 28;(2).
4. Arzimanoglou A, French J, Blume WT, et al. Lennox-Gastaut syndrome: a consensus approach on diagnosis, assessment, management, and trial methodology. *Lancet Neurol*. 2009 Jan;8(1):82-93.
5. Cross JH, Auvin S, Falip M, et al. Expert Opinion on the Management of Lennox–Gastaut Syndrome: Treatment Algorithms and Practical Considerations. *Frontiers in Neurology*. 2017;8:505.
6. Clinical Pharmacology [database online]. Tampa, FL: Gold Standard, Inc.; 2018. Available at: <http://www.clinicalpharmacology-ip.com>. Accessed April 6, 2018.
7. Micromedex® Healthcare Series [Internet database]. Greenwood Village, Colo: Thomson Healthcare. Updated periodically. Accessed April 6, 2018.

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Reformatted guideline to new format. Added Workflow reference document.	12.15	12.15
Modified requirement related to formulary trial to include trial and failure of two formulary alternatives. Removed workflow document. Updated references to reflect current literature search.	08.16	08.16
Converted to new template. Added prescriber specialty; removed continuity of care from initial approval section and incorporated it in the continuation criteria; added max dose. Updated references.	04.17	08.17
3Q 2018 annual review: new policy for Medicaid line of business; added age requirement; references reviewed and updated.	04.06.18	08.18

**Important Reminder**

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. “Health Plan” means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan’s affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

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and their representatives agree to be bound by such terms and conditions by providing services to members and/or submitting claims for payment for such services.

**Note:**

**For Medicaid members**, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

**For Health Insurance Marketplace members**, when applicable, this policy applies only when the prescribed agent is on your health plan approved formulary. Request for non-formulary drugs must be reviewed using the formulary exception policy.

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