Effective: 07/01/2025 Last Revision: 02/20/2025 Last Clinical Review: 01/31/2025

## **Epilepsy Multigene Panel**

- The use of an epilepsy multigene panel is considered medically necessary when:
  - A. The member has a history of unexplained epilepsy (i.e., seizures not caused by acquired etiology such as trauma, infection, structural brain abnormality, and/or stroke).
- II. The use of an epilepsy multigene panel is considered **investigational** for all other indications.

## **REFERENCES**

1. Smith L, Malinowski J, Ceulemans S, Peck K, Walton N, Sheidley BR, Lippa N. Genetic testing and counseling for the unexplained epilepsies: An evidence-based practice guideline of the National Society of Genetic Counselors. J Genet Couns. 2022 Oct 24. doi: 10.1002/jgc4.1646. Epub ahead of print. PMID: 36281494.

