

# **Medical Policies**



Policy Z-108

Number:

**Policy Name:** Percutaneous Electrical Nerve Field Stimulation (PENFS)

Policy Type: Medical Policy Miscellaneous

Subtype:

Effective 09-15-2025 End Date: 11-02-2025

Date:

## Description

Percutaneous electrical nerve field stimulation (PENFS) involves the transmission of electrical impulses to cranial nerve bundles in the ear targeting brain areas involved in processing pain. In PENFS for irritable bowel syndrome (IBS), nerves processing pain for the abdominal region are targeted via a stimulator placed behind the ear.

# **Policy Application**

All claims submitted under this policy's section will be processed according to the policy effective date and associated revision effective dates in effect on the date of processing, regardless of service date; and/or

All claims submitted under this policy's section will be processed according to the policy effective date and associated revision effective dates in effect on the date of service.

## **Diagnosis Codes**

K58.0	K58.1	K58.2	K58.8	K58.9	R10.33	R10.84
R10.9						

#### **CURRENT CODING**

#### CPT:

0720T	PERQ ELEC NRV FIELD STIMJ CRANIAL NRVS WO IMPLTJ	Commercial
	111113 110 11111 213	

### References

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- 12. Santucci NR, King C, El-Chammas KI, et al. Effect of percutaneous electrical nerve field stimulation on mechanosensitivity, sleep, and psychological comorbidities in adolescents with functional abdominal pain disorders. *Neurogastroenterol Motil.* 2022;34(8):e14358.
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- 15. Chang L, Sultan S, Lembo A, Verne GN, Smalley W, Heidelbaugh JJ. AGA clinical practice guideline on the pharmacological management of irritable bowel syndrome with constipation. *Gastroenterology*. 2022;163(1):118-136.

### **ND Committee Review**

Internal Medical Policy Committee 3-19-2024 New Policy - Effective May 06, 2024

- o Adopted policy; and
- o Added Policy Application

Internal Medical Policy Committee 3-11-2025 Annual Review-no changes in criteria

#### Disclaimer

Current medical policy is to be used in determining a Member's contract benefits on the date that services are rendered. Contract language, including definitions and specific inclusions/exclusions, as well as state and federal law, must be considered in determining eligibility for coverage. Members must consult their applicable benefit plans or contact a Member Services representative for specific coverage information. Likewise, medical policy, which addresses the issue(s) in any specific case, should be considered before utilizing medical opinion in adjudication. Medical technology is constantly evolving, and the Company reserves the right to review and update medical policy periodically.