

## Electronystagmography (ENG)

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### 1.0 CPT<sup>1</sup> PROCEDURE CODE RANGE

92541 - 92547

### 2.0 DESCRIPTION

Electronystagmography (ENG) refers to the recording of ocular nystagmus or eye movements by electrooculography in response to vestibular dysfunction. During ENG testing, the eye movements are recorded and analyzed by placing small electrodes on the skin around the eyes.

### 3.0 POLICY

**3.1** ENG testing may be considered for cost-sharing to determine the diagnosis of vestibular system abnormalities including disorders that affect the peripheral or central vestibular system when ordered by a physician.

**3.2** ENG testing should be reserved for the assessment of patients with vertigo, dizziness, or dysequilibrium and who are suspected of suffering from the following vestibular system abnormalities: [The list of indications is not all inclusive. Other indications are covered when documented by reliable evidence as safe, effective, and comparable or superior to standard care (proven).]

- Meniere's disease/Endolymphatic hydrops
- Vestibular neuritis
- Labyrinthine concussion
- Recurrent vestibulopathy
- Migraine-associated dizziness, benign paroxysmal vertigo of childhood
- Labyrinthine ischemia
- Chemical-induced vestibulotoxicity

### 4.0 EXCLUSIONS

**4.1** Dynamic Posturography (CPT<sup>1</sup> procedure code 92548) is unproven.

**4.2** Vestibular rehabilitation therapy for the treatment of benign paroxysmal positional vertigo is unproven.

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**5.0 EFFECTIVE DATE**

June 1, 1996.

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