



Emergency Department Coding & Reimbursement Alert

Reader Question: Differentiate Cluster Headache From Migraine

Question: During a level-three E/M service in the ED, the physician diagnosed a patient with chronic, intractable cluster headaches. What is a cluster headache, and what ICD-10 code should I report? I thought a cluster headache was the same as a migraine, but it doesn't appear to be that way.

Supercoder Subscriber

Answer: You're right; cluster headaches are similar to migraines. But they do have their own ICD-10 codes, however, so you'll need to know how to identify them for proper diagnosis coding.

First, we'll start with the specifics. Based on the notes you provide, you should report G44.021 (Chronic cluster headache, intractable) to represent the cluster headache along with 99283 (Emergency department visit for the evaluation and management of a patient ...) for the E/M service.

Now, a little explanation on cluster headaches. You'll report cluster headaches from one of the following code sets, depending on encounter specifics:

- G44.00- ?" Cluster headache syndrome, unspecified
- G44.01- ?" Episodic cluster headache
- G44.02- ?" Chronic cluster headache.

According to mayoclinic.org, cluster headaches "occur in cyclical patterns or cluster periods, are one of the most painful types of headache ... with intense pain in or around one eye on one side of your head. Bouts of frequent attacks, known as cluster periods, can last from weeks to months, usually followed by remission periods when the headaches stop."

According to mayoclinic.org, symptoms of cluster headaches include:

- Excruciating pain, typically localized behind or around one eye. The pain could radiate to other areas of your face, head, and neck
- One-sided pain
- Restlessness
- Excessive tearing
- Redness of affected eye
- Stuffy or runny nose on the affected side
- Forehead or facial sweating on the affected side
- Pale skin (pallor) or flushing on face
- Swelling around affected eye



- Drooping eyelid on the affected side.

If you see these symptoms listed, you might have a cluster headache diagnosis on your hands. If you have any doubt as to how to proceed, check with the provider about the proper ICD-10 code.