



Resident Education for Assessment and Care for Headache

## Proposed Curriculum

### Grand Rounds in Headache Medicine (45-60 minutes)

- a. Headache Medicine as a career
- b. Diagnosis of primary and common secondary headache conditions
- c. Pathophysiology
- d. Treatment: acute, preventive, behavioral, complementary/alternative
- e. Advocacy

### Up to a Half-day Educational Program (5.5 hours; select any or all of the modules listed below)

- a. Diagnosis (30 minutes)
  - a. Classification
  - b. Headache history-taking
  - c. Physical exam
  - d. Diagnostic testing/Imaging
- b. Anatomy and pathophysiology (30 minutes)
- c. Treatment (90 minutes)
  - a. Acute and preventive treatment (pharmacotherapy and devices)
  - b. Behavioral therapies
  - c. Lifestyle modification
  - d. Complementary and alternative
- d. Cluster headache and trigeminal autonomic cephalalgias (30 minutes)
  - a. Acute and preventive treatment of cluster headache
  - b. Treatment of other trigeminal autonomic cephalalgias
- e. Orofacial Pain
  - a. Temporomandibular Disorders (TMD) Diagnosis and Management: An Introduction (30 minutes)
  - b. Orofacial Neuropathies (30 minutes)
  - c. Orofacial Presentations of Headache (30 minutes)
- f. Ask the expert: your residents present cases for open discussion (60 minutes)

### Online Education Elements

- Education On Demand REACH Portal: access to REACH Grand Rounds presentation, half-day lectures and virtual Grand Rounds presentations at institutions across the US; plus access to all AHS On Demand content once trial Trainee membership is activated
- Headache Journal Club: summaries of and links to seminal articles
- Headache Case Club: case-based learning about secondary headache conditions, intractable cases, special populations etc.
- Virtual Resource Library: guidelines, patient education materials, diagnostic criteria