

## Course Objectives Neurologic Differential Diagnosis

## **Description**

• The purpose of this course is to review the process of neurologic differential diagnosis for screening for referral. In particular, we will discuss how to identify red flags, determine if the patient's given diagnosis matches their presentation, and how to organize and hypothesize the differential diagnosis based on the timeline and neurologic system involvement.

## **Objectives:**

- Describe and apply the process of neurologic differential diagnosis including review of medical records, subjective exam, objective exam and hypothesizing a diagnosis.
- Identify patterns of neurologic signs and symptoms that relate to neuroanatomical structures for differential diagnosis.
- Interpret neurologic signs and symptoms to link to neurologic system involvement.
- Identify key red flags for referral for neurologic system involvement.
- Apply the neurologic differential diagnosis process to case.
- Prioritize tests and measures to best help screen for neurologic differential diagnosis.