NDTP1210: Evoked Potentials

Credit Hours: 2 Clock Hours: 15/30/0

Students learn the application/evaluation of evoked potential testing, emphasizing the Brainstem Auditory Evoked Responses (BAER), Visual Evoked Responses (VER), and SomatoSensory Evoked Responses (SSEP) studies, and intraoperative monitoring (IONM). The Evoked Potentials class lab component includes the use of appropriate instrumentation, signal averaging, amplifiers, filter settings, electrode placement, patient assessment, stimulation settings, and clinical correlation to the disease process.

Prerequisites:

NDTP1310