45th Annual Course in Electrodiagnostic Medicine: 
**Clinical & Electrical Evaluation of the Peripheral Nervous System**

**Wednesday, January 31 - Friday, February 2, 2018**
Jefferson Alumni Hall, 1020 Locust Street, Philadelphia, PA 19107

**Jefferson Course Director:**
Kristofer J. Feeko, DO
Assistant Professor
Department of Rehabilitation Medicine

Register today at CME.Jefferson.edu!
The Annual Course in Electrodiagnostic Medicine is designed for medical practitioners involved in the diagnosis, treatment and prognosis of patients with peripheral nervous system diseases and injuries. This course mixes didactic lectures, case presentations and audience participation to introduce and reinforce new information and best clinical practices.

Learn and improve skills in:

- Basic concepts including membrane conduction physiology, firing pattern identification of voluntary and spontaneous wave forms as well as recruitment pattern analysis.
- Indications and contraindications for the use of botulinum toxin for treating spasticity and focal dystonias of the head and limb.
- Differentiating axonal from demyelinating pathology as well as localization of site of nerve pathology.
- Identifying anterior horn cell, neuromuscular junction diseases and myopathies.
- Incorporating imaging modalities to improve diagnostic yield.

Participants are expected to have prior working knowledge of the following concepts:

- Common upper and lower limb muscle nerve root innervation.
- Upper and lower limb dermatomal distributions.
- Regional anatomy of the median, ulnar, radial, peroneal, tibial, medial and lateral antebrachial cutaneous, dorsal ulnar cutaneous and sural nerves as well as associated sensory and motor innervations.
- Basic nerve conduction and needle examination techniques.

REGISTRATION NOW OPEN!

For more information, or to register*, please visit CME.Jefferson.edu or call 1-888-JEFF-CME.

*Registration fees apply. See website for details.