

International Board of Electrodiagnosis:
Review Class and Advanced Symposium
Program at Palmer College of Chiropractic Florida
Nov 8-11, 2007 Daytona Beach, Florida

Thursday Nov 8, 2007: 8AM – 8PM Symposium & Review Class

- Welcome: Overview of The International Board of Electrodiagnosis
- General concepts of electrodiagnosis as a discipline.
- A categorical-based approach to the clinical neurological exam.
- Anatomic and physiologic basis for electrodiagnostic studies: Normal peripheral neuromuscular function.
- Overview of normal surface stimulation procedures.
- Lunch Break
- Peripheral pathophysiology: Basic interpretation of electrodiagnostic data.
- Alterations in electrodiagnostic data due to technical factors and other non-disease states.
- Review of peripheral neuroanatomy for the electromyographer.
- Upper extremity mononeuropathies: NCV procedures, clinical correlates, differential diagnosis, and anomalous patterns of innervation.

Friday Nov. 9th: 8AM – 8PM Symposium & Review Class

- Lower extremity mononeuropathies and Sciatic neuropathy: NCV procedures, clinical correlates, differential diagnosis, and anomalous patterns of innervation.
- Needle EMG concepts and wave form analysis.
- Technical aspects, clinical application, and basic interpretation of Evoked Potentials.
- Electrodiagnosis of radiculopathy: Review and clinical updates.
- Lunch Break
- Upper and lower extremity plexopathies: Immunologic, idiopathic, infiltrative, and traumatic.
- Overview of the clinical and electrodiagnostic assessment of diffuse peripheral nerve disease.
- Disorders of muscle and the neuromuscular junction: Overview and review.
- Laboratory assessment as an aid to neuromuscular diagnosis.

Saturday Nov. 10th: 8AM – 5PM Symposium 8AM – 2PM Review Class Written Exam from 3PM – 7PM

- Advanced electrodiagnostic interpretation: A case study approach.
- Clinical application and technical aspects of advanced and uncommon electrodiagnostic techniques.
- Lunch Break AND Examination Room Preparation
- Written Exam from 3PM – 7PM for Test Candidates
- Clinical, electrodiagnostic, and laboratory markers of immune mediated peripheral neuropathies.
- Disorders of cramp, spasm, and myalgic states: Beyond the basics.

Sunday Nov. 11th: 8AM – 12PM Symposium Practical OSCE Exam from 9AM – 12PM

- Closing comments and preparation for OSCE examination.
- Advanced Focus Clinical Topic: Clinical, electrodiagnostic, and laboratory assessment of Autonomic Neuropathy.
- Advanced Focus Technical Workshop: Clinical, electrodiagnostic, and laboratory assessment of Autonomic Neuropathy.