

***Program Schedule***  
**Electromyography (EMG), Electroencephalography (EEG), and  
Neurophysiology in Clinical Practice 2018**

**Sunday, January 7, 2018**

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- 7:15 a.m.                    **Registration & Continental Refreshment Breakfast**
- 7:45 a.m.                    **Welcome, Introductions and Pre-Test**  
Benn E. Smith, M.D.
- 8:00 a.m.                    **Nerve conduction Studies Basics: Localization and Recognition Tools**  
Brent P. Goodman, M.D.
- 8:45 a.m.                    **Uncommon Motor Nerve Conduction Studies, Including F Waves and H  
Reflexes**  
Sarah E. Berini, M.D.
- 9:30 a.m.                    **Uncommon Sensory Studies  
Technique and Utility**  
Mark A. Ross, M.D.
- 10:15 a.m.                   **Neuromuscular Junction Physiology and Electrodiagnostic Testing**  
Brian A. Crum, M.D.
- 11:15 a.m.                   **Pitfalls of Nerve Conduction Studies:  
Technical and Physiologic**  
Devon I. Rubin, M.D.
- 12:15 p.m.                   **Lunch Provided** (*pick up lunch – return to meeting room*)
- 12:30 p.m.                   **Lunch and Learn: Lumbosacral Radiculoplexus Neuropathies**  
P. James B. Dyck, M.D.
- 1:30 p.m.                    **Workshop I and II**  
Faculty
- 4:00 p.m.                    **Questions and Answers**
- 4:30 p.m.                    **Adjourn**

## **Monday, January 8, 2018**

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- 7:00 a.m.                    **Continental Refreshment Breakfast**
- 7:30 a.m.                    **Technique of Needle Examination**  
Devon I. Rubin, M.D.
- 8:30 a.m.                    **Unusual Muscles and EMG**  
Eric J. Sorenson, M.D.
- 9:30 a.m.                    **Refreshment Break**
- 9:45 a.m.                    **EMG Waveform Analysis: Introduction**  
Devon I. Rubin, M.D.
- 11:30 a.m.                   **Crafting the EMG Report**  
Benn E. Smith, M.D.
- Noon                            **Lunch Provided** (*pick up lunch – return to meeting room*)
- 12:30 p.m.                   **Lunch and Learn: Electrophysiology-Pathology Correlates**  
P. James B. Dyck, M.D.
- 1:30 p.m.                    **Workshop III and IV**  
Faculty
- 5:00 p.m.                    **Dinner**
- 5:30 p.m.                    **An Evening of EMG Waveforms: Food, Fun, and Fibrillations**  
Devon I. Rubin, M.D. and Ruple S. Laughlin, M.D.
- 9:30 p.m.                    **Adjourn**

## **Tuesday, January 9, 2018**

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- 7:00 a.m.                    **Continental Refreshment Breakfast**
- 7:30 a.m.                    **Carpal Tunnel Syndrome**  
James C. Watson, M.D.
- 8:30 a.m.                    **Electrodiagnostic Approach to Brachial Plexopathy**  
Lyell K. Jones, Jr. M.D.
- 9:30 a.m.                    **Refreshment Break**
- 9:45 a.m.                    **EMG Approach to Muscle Diseases**  
Elliot L. Dimberg, M.D.
- 10:45 a.m.                   **Lower Limb Mononeuropathies**  
Julie A. Khoury, M.D.
- 11:45 a.m.                   **Ulnar Neuropathy**  
Ruple S. Laughlin, M.D.
- 12:45 p.m.                   **Lunch Provided** (*pick up lunch – return to meeting room*)
- 1:00 p.m.                    **Lunch and Learn: Electrophysiology of Radiculopathies**  
Eric J. Sorenson, M.D.
- 1:45 p.m.                    **Cranial Mononeuropathies**  
Leslie A. Zuniga, M.D.
- 2:30 p.m.                    **Neurophysiology of the Motor Neuron Diseases**  
Mark A. Ross, M.D.
- 3:15 p.m.                    **Nerve Conduction Studies and Electromyography  
in the Pediatric Population**  
Randa G. Jarrar, M.D.
- 4:00 p.m.                    **Refreshment Break**
- 4:15 p.m.                    **Electrodiagnostic Approach to Neuromuscular Junction Disorders**  
Brent P. Goodman, M.D.
- 5:00 p.m.                    **Anomalous Innervation of the Upper and Lower Limbs**  
TBA
- 5:45 p.m.                    **Evaluation of Peripheral Neuropathies**  
Ruple S. Laughlin, M.D.
- 6:30 p.m.                    **Post-Test**
- 6:45 p.m.                    **Adjourn**

## **Wednesday, January 10, 2018**

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7:15 a.m.	<b>Continental Refreshment Breakfast</b>
7:45 a.m.	<b>Pre-Test</b>
8:00 a.m.	<b>Essentials of Sleep Neurophysiology</b> Michael H. Silber, M.B., Ch.B.
9:00 a.m.	<b>Movement Disorder Neurophysiology</b> John N. Caviness, M.D.
10:00 a.m.	<b>Refreshment Break</b>
10:15 a.m.	<b>Autonomic Disorder</b> Julie A. Khoury, M.D.
11:15 a.m.	<b>Lunch Provided</b>
11:45 a.m.	<b>Lunch and Learn: Visual and Brainstem Evoked Potentials</b> John L. Carter, M.D.
12:30 p.m.	<b>Somatosensory Evoked Potentials</b> James C. Watson, M.D.
1:15 p.m.	<b>Intraoperative Monitoring Spinal/Cranial/Peripheral</b> Iryna M. Muzyka, M.D.
2:00 p.m.	<b>Neurophysiology of Balance</b> Jamie M. Bogle, Au.D., Ph.D.
2:45 p.m.	<b>EMG Billing and Coding</b> TBA
3:30 p.m.	<b>Ultrasound as a Complement to Electrodiagnosis</b> TBA
4:30 p.m.	<b>Ultrasonography Demonstration</b> (using ultrasound machine and subject) James Watson, M.D. and TBA
5:30 p.m.	<b>Adjourn</b>

## Thursday, January 11, 2018

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7:15 a.m.	<b>Continental Refreshment Breakfast</b>
7:55 a.m.	<b>Welcome Announcements</b>
8:00 a.m.	<b>Pre-Test</b>
8:15 a.m.	<b>Nuts and Bolts of EEG: Polarity, Montages</b> Joseph F. Drazkowski, M.D.
8:45 a.m.	<b>Adult EEG: Normal/Normal Variants</b> Joseph I. Sirven, M.D.
9:30 a.m.	<b>Adult EEG: Epileptiform Activity and Seizures</b> Jeffrey W. Britton, M.D.
10:15 a.m.	<b>Refreshment Break</b>
10:30 a.m.	<b>Adult EEG: Coma and Encephalopathy and Brain Death</b> Elson So, M.D.
11:15 a.m.	<b>EEG Misadventures</b> William Tatum, D.O.
Noon	<b>Lunch</b>
1:00 p.m.	<b>Skills 1: Basic Approach to EEG Interpretation and Reports</b> Scott D. Spritzer, D.O.
1:45 p.m.	<b>Skills 2: EEG Artifact Challenge</b> Matthew T. Hoerth, M.D.
2:30 p.m.	<b>Skills 3: EEG Quiz: Epileptiform or Not?</b> William Tatum, D.O.
3:15 p.m.	<b>Refreshment Break</b>
3:30 p.m.	<b>EEG in Status Epilepticus</b> Katherine H. Noe, M.D., Ph.D.
4:15 p.m.	<b>EEG Billing and Coding</b> Jeffrey W. Britton, M.D.
4:45 p.m.	<b>Adjourn</b>

## Friday, January 12, 2018

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7:15 a.m.	<b>Continental Refreshment Breakfast</b>
8:00 a.m.	<b>Pediatric EEG: Normal/Normal Variants</b> Katherine C. Nickels, M.D.
8:45 a.m.	<b>Pediatric EEG: Abnormal/Epileptiform</b> Raj D. Sheth, M.D.
9:30 a.m.	<b>Prolonged EEG Recordings: Ambulatory and ICU</b> Amy Z. Crepeau, M.D.
10:15 a.m.	<b>Refreshment Break</b>
10:30 a.m.	<b>Long-term Video EEG Monitoring</b> Gregory D. Cascino, M.D.
11:15 a.m.	<b>Intracranial EEG</b> Amy Z. Crepeau, M.D.
Noon	<b>Lunch</b>
1:00 p.m.	<b>Use of EEG in the OR and Angio Suite: Intraoperative Monitoring (IOM) / Electrocorticography (ECOG) / Wada Test</b> Matthew T. Hoerth, M.D.
1:45 p.m.	<b>Challenging EEG Cases: Adults</b> Joseph F. Drazkowski, M.D.
2:45 p.m.	<b>Refreshment Break</b>
3:00 p.m.	<b>Challenging EEG Cases: Pediatrics</b> Katherine C. Nickels, M.D.
4:00 p.m.	<b>Post-Test</b>
4:15 p.m.	<b>Adjourn</b>