



UltraEMG

Planning Guide

Sonesta Fort Lauderdale Beach Hotel
February 14 – 17, 2023



UltraEMG

2023 UltraEMG will be held February 14-17, 2023 in Fort Lauderdale, Florida. Participants will enhance their knowledge of ultrasound and EMG at this exceptional event.

Expert faculty will be led by Course Director, Jeffrey A. Strakowski, MD, and include Katharine E. Alter, MD; Michael Cartwright, MD; Albert C. Clairmont, MBBS; Jon A. Jacobson, MD; William S. Pease, MD; Lawrence R. Robinson, MD; Devon I. Rubin, MD; Erik V. Stålberg, MD, PhD; and Francis O. Walker, MD.



Pricing

	Until 1/3/2023	After 1/3/2023
Member Physician	\$1,522.00	\$1,695.00
Member Physician-in-Training	\$1,022.00	\$1,195.00
Non-Member Physician	\$1,672.00	\$1,845.00
Non-Member Physician-in-Training	\$1,172.00	\$1,345.00

Due to the limited number of attendees, this meeting is only open to MDs, DOs, or international equivalents.

If you have any questions, please contact the AANEM office by emailing meeting@aanem.org.

Objectives

1. Review the fundamentals and basis of EDX medicine techniques.
2. Determine the best electrophysiologic tests for evaluating peripheral neuropathies and other NM conditions.
3. Review detailed peripheral nerve, MSK, and other relevant anatomy of the upper and lower limbs, including appearance on US.
4. Observe, practice and improve skills with fundamental and advanced techniques in electrophysiology, MSK and NM US, and chemodenervation.
5. Review and practice EMG waveform identification.
6. Learn image optimization with high frequency US.
7. Learn the clinical value of high frequency US with basic and complex MSK and NM conditions.
8. Evaluate and improve report writing.
9. Review and practice appropriate muscle selection for chemodenervation.
10. Review challenging cases incorporating both EDX and US.
11. Review advancements in technology for assessing MSK and NM disorders.

CME Credits

The AANEM is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The AANEM designates this live activity for a maximum of 29.25 *AMA PRA Category 1 Credits*[™]. Physicians should claim credit commensurate with the extent of their participation in the activity.

Tuesday, February 14

08:00 AM - 08:15 AM **Welcome and Introductions**
Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.25
CME/CEU

08:15 AM - 09:15 AM **Analysis of the MU and Quantitative EMG**
Infinity Ballroom

Session

Erik V. Stålberg, MD, PhD

1.00
CME/CEU

08:15 AM - 09:15 AM **Workshop: Introduction to US: Instrumentation, Tissue Recognition, and Image Optimization**
Horizons Ballroom

Workshop

Michael S. Cartwright, MD

1.00 CME

09:15 AM - 10:15 AM **Electrophysiology Instrumentation and the Use of Reference Values**
Infinity Ballroom

Session

Lawrence R. Robinson, MD

1.00
CME/CEU

09:15 AM - 10:15 AM **Workshop: US for Muscle Identification for Chemodenervation**
Horizons Ballroom

Workshop

Katharine E. Alter, MD

1.00 CME

10:15 AM - 10:30 AM **Break and Exhibits**
Impressions Foyer

Social Event

10:30 AM - 11:30 AM **Case Presentations, Group Discussion, and Q & A - All Faculty**
Infinity Ballroom

Session

1.00
CME/CEU

11:30 AM - 01:00 PM **Lunch Break**

Social Event

01:00 PM - 02:30 PM **Practice/Small Group Sessions (EDX, US, Chemodenervation)**
Infinity Ballroom

Session

1.50
CME/CEU

01:00 PM - 02:30 PM **Practice/Small Group Sessions (EDX, US, Chemodenervation)**
Horizons Ballroom

Workshop

1.50 CME

02:30 PM - 03:15 PM **Commonly Used NCSs**
Horizons Ballroom

Workshop

Lawrence R. Robinson, MD

0.75 CME

02:30 PM - 03:15 PM **NM US in Generalized Peripheral Neuropathies**
Infinity Ballroom

Session

Michael S. Cartwright, MD

0.75
CME/CEU

03:15 PM - 03:45 PM **Break and Exhibits**
Impressions Foyer

Social Event

03:45 PM - 04:30 PM **US-Guided Peripheral Nerve Procedures**
Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.75
CME/CEU

Tuesday, February 14

03:45 PM - 04:30 PM
Workshop: Basics of Needle Electromyography

Workshop

Horizons Ballroom

William S. Pease, MD

0.75 CME

04:30 PM - 05:30 PM
EMG Waveform Examination

Session

Infinity Ballroom

Devon I. Rubin, MD

1.00 CME/CEU

04:30 PM - 05:30 PM
Workshop: US in Motor Neuron Disease

Workshop

Horizons Ballroom

Francis O. Walker, MD

1.00 CME

Wednesday, February 15

08:00 AM - 08:10 AM
Announcements and Introductions

Session

Infinity Ballroom

Jeffrey A. Strakowski, MD

0.25 CME/CEU

08:10 AM - 08:30 AM
Live US Demonstration: Brachial Plexus

Session

Infinity Ballroom

Jeffrey A. Strakowski, MD

0.25 CME/CEU

08:30 AM - 09:15 AM
EDX of the Brachial Plexus

Session

Infinity Ballroom

Devon I. Rubin, MD

0.75 CME/CEU

08:30 AM - 09:15 AM
Workshop: US Guided Chemodenervation Head and Neck

Workshop

Horizons Ballroom

Katharine E. Alter, MD

0.75 CME

09:15 AM - 10:15 AM
NM US of the Brachial Plexus

Session

Infinity Ballroom

Michael S. Cartwright, MD

1.00 CME/CEU

09:15 AM - 10:15 AM
Workshop: Fundamentals of Spasticity, Cervical Dystonia and TOS

Workshop

Horizons Ballroom

Albert Clairmont, MD

1.00 CME

10:15 AM - 10:30 AM
Break and Exhibits

Social Event

Impressions Foyer

Wednesday, February 15

10:30 AM - 11:30 AM
Case Presentations, Group Discussion, and Q & A - All Faculty

Session

Infinity Ballroom

1.00
CME/CEU

11:30 AM - 01:00 PM
Lunch Break

Social Event

01:00 PM - 02:30 PM
Practice/Small Group Sessions (EDX, US, Chemodenervation)

Session

Infinity Ballroom

1.50
CME/CEU

01:00 PM - 02:30 PM
Practice/Small Group Sessions (EDX, US, Chemodenervation)

Workshop

Horizons Ballroom

1.50 CME

02:30 PM - 03:15 PM
EDX in AIDP/CIDP and Multi-Focal Motor Neuropathy

Session

Infinity Ballroom

Erik V. Stålberg, MD, PhD

0.75
CME/CEU

02:30 PM - 03:15 PM
Workshop: US Upper Limb Chemodenervation

Workshop

Horizons Ballroom

Katharine E. Alter, MD

0.75 CME

03:15 PM - 04:00 PM
US in Demyelinating Peripheral Neuropathies

Session

Infinity Ballroom

Francis O. Walker, MD

0.75
CME/CEU

03:15 PM - 04:00 PM
Workshop: EDX - Motor Unit Analysis

Workshop

Horizons Ballroom

Devon I. Rubin, MD

0.75 CME

04:00 PM - 04:30 PM
Break and Exhibits

Social Event

Impressions Foyer

04:30 PM - 05:30 PM
Integrating EDX and US

Session

Infinity Ballroom

Michael S. Cartwright, MD

1.00
CME/CEU

Thursday, February 16

08:00 AM - 08:10 AM **Announcements and Introductions**
Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.25
CME/CEU

08:10 AM - 09:00 AM **Live US Demonstration: Nerves of the Upper Limb**
Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.75
CME/CEU

09:00 AM - 09:45 AM **US of Elbow and Wrist: Scanning Technique and Pathology**
Infinity Ballroom

Session

Jon A. Jacobson, MD

0.75
CME/CEU

09:00 AM - 09:45 AM **Workshop: Principles of Neurography**
Horizons Ballroom

Workshop

Erik V. Stålberg, MD, PhD

0.75 CME

09:45 AM - 10:00 AM **Break and Exhibits**
Impressions Foyer

Social Event

10:00 AM - 10:30 AM **EDX of Median and Ulnar Nerves**
Infinity Ballroom

Session

Lawrence R. Robinson, MD

0.50
CME/CEU

10:00 AM - 10:30 AM **Workshop: US for Chemodenervation of the Lower Limb**
Horizons Ballroom

Workshop

Katharine E. Alter, MD

0.50 CME

10:30 AM - 11:30 AM **Did You Think of This? Interactive EDX Sessions**
Infinity Ballroom

Session

Erik V. Stålberg, MD, PhD

1.00
CME/CEU

11:30 AM - 01:00 PM **Lunch Break**

Social Event

01:00 PM - 02:30 PM **Practice/Small Group Sessions (EDX, US, Chemodenervation)**
Infinity Ballroom

Session

1.50
CME/CEU

01:00 PM - 02:30 PM **Practice/Small Group Sessions (EDX, US, Chemodenervation)**
Horizons Ballroom

Workshop

1.50 CME

02:30 PM - 03:15 PM **US Evaluation of the Ulnar Nerve**
Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.75
CME/CEU

02:30 PM - 03:15 PM **Workshop: Advanced Nerve Conduction Studies**
Horizons Ballroom

Workshop

William S. Pease, MD

0.75 CME

03:15 PM - 04:00 PM **EDX of Radiculopathies**
Infinity Ballroom

Session

William S. Pease, MD

0.75
CME/CEU

Thursday, February 16

03:15 PM - 04:00 PM **Workshop: US of the Shoulder**
Horizons Ballroom

Workshop

Jon A. Jacobson, MD

0.75 CME

04:00 PM - 04:30 PM **Break and Exhibits**
Impressions Foyer

Social Event

04:30 PM - 05:30 PM **NM US: Past, Current Applications, and Future Directions**
Infinity Ballroom

Session

Francis O. Walker, MD

1.00 CME/CEU

Friday, February 17

08:00 AM - 08:10 AM **Announcements and Introductions**
Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.25 CME/CEU

08:10 AM - 08:45 AM **Live US Demonstration: Nerves of the Lower Limb**
Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.50 CME/CEU

08:45 AM - 09:30 AM **MSK US of the Knee and Ankle: Normal and Pathology**
Infinity Ballroom

Session

Jon A. Jacobson, MD

0.75 CME/CEU

08:45 AM - 09:30 AM **Workshop: Chemodeneration Challenging Cases**
Horizons Ballroom

Workshop

Albert Clairmont, MD

0.75 CME

09:30 AM - 09:45 AM **Break and Exhibits**
Impressions Foyer

Social Event

09:45 AM - 10:30 AM **EDX of Myopathies**
Infinity Ballroom

Session

Erik V. Stålberg, MD, PhD

0.75 CME/CEU

09:45 AM - 10:30 AM **Workshop: MSK US of the Hip**
Horizons Ballroom

Workshop

Jon A. Jacobson, MD

0.75 CME

Friday, February 17

10:30 AM - 11:15 AM
US of Myopathies

Infinity Ballroom

Session

Francis O. Walker, MD

0.75
CME/CEU

10:30 AM - 11:15 AM
Workshop: EDX of the Fibular and Tibial Nerves

Horizons Ballroom

Workshop

Lawrence R. Robinson, MD

0.75 CME

11:15 AM - 11:45 AM
Group Discussion and Q & A - All Faculty

Infinity Ballroom

Session

0.50
CME/CEU

11:45 AM - 01:00 PM
Lunch Break

Social Event

01:00 PM - 02:30 PM
Practice/Small Group Sessions (EDX, US, Chemodenervation)

Infinity Ballroom

Session

1.50
CME/CEU

01:00 PM - 02:30 PM
Practice/Small Group Sessions (EDX, US, Chemodenervation)

Horizons Ballroom

Workshop

1.50 CME

02:30 PM - 03:15 PM
Using EDX for Surgical Decision Making

Infinity Ballroom

Session

Lawrence R. Robinson, MD

0.75
CME/CEU

02:30 PM - 03:15 PM
Workshop: US for Chemodenervation "Free-for-All"

Horizons Ballroom

Workshop

Katharine E. Alter, MD

0.75 CME

03:15 PM - 04:00 PM
Using US for Surgical Decision Making

Infinity Ballroom

Session

Jeffrey A. Strakowski, MD

0.75
CME/CEU

03:15 PM - 04:00 PM
Workshop: NCSs "Free-for-All"

Horizons Ballroom

Workshop

William S. Pease, MD

0.75 CME

04:00 PM - 04:30 PM
Break and Exhibits

Impressions Foyer

Social Event

04:30 PM - 05:30 PM
Final Q & A and Practice Time - All Faculty

Infinity Ballroom

Session

1.00
CME/CEU

