



**2016 Annual Meeting of the Central Society of
Electroneurodiagnostic Technologists**

**CSET ANNUAL MEETING
APRIL 1 and 2, 2016**

CSET
Radisson Hotel Milwaukee West
2303 North Mayfair Road
Milwaukee, WI 53226

Phone: (414) 257-3400

When making Reservations online or via phone
[http://www.radisson.com/milwaukee-hotel-wi-
53226/wiwauwat](http://www.radisson.com/milwaukee-hotel-wi-53226/wiwauwat)

Room rate \$119

For reservations made before March 10, 2016

Use Promo Code: CSET16



President:

Shawn Carter-Brown

brown.shawn@marshfieldclinic.com

Local Arrangers

Peggy O'Neill pekiao11@gmail.com

Michelle McHugh michellemchugh13@gmail.com

Who Should Attend:

This symposium is designed for electroneurodiagnostic professionals to develop or augment their knowledge. Reminder: ASET ACE continuing education credits are required for ABRET recertification.

ASET "ACE" Credits applied for.*

*The American Society of Electroneurodiagnostic Technologists has granted ASET Continuing Education Credits (ACE) for this program. Such crediting, however, should not be construed by program participants as an endorsement of any type of instruments or supplies mentioned or involved in these presentations.

CSET SOCIAL

Where: Radisson Hotel Milwaukee West

When: April 1, 2016
From 5:30-7:30

What's served: Light Hors d'oeuvres will be served
Cash Bar

WHO: All CSET attendees, speakers, and vendors are invited to attend.

Please stop by to join us. There is no additional charge for attending the social.

Vendor booths will be on site during the days of the meeting.

We want to encourage you to take opportunity to visit the vender booths to check out the variety of equipment and supplies available.



Thank you to the vendors who played a vital role in sponsoring the 2016 Annual CSET Meeting.

Friday, April 1, 2016**Course 1: LTM/ICU****Course Director: Pat Trudeau**

08:00-08:15	Introduction Pat Trudeau, R. EEG T., CLTM FASET
08:15-09:00	“Ambulatory EEG Revisited: What’s New” Connie Kubiak, R.EEG/EPT., CNIM, CLTM, FASET
09:00-09:45	Intracranial Grids and LTVM for Epilepsy Surgery Sara Batson R. EEG/EPT., CNIM, CLTM, BS
09:45-10:00	Vendor Break
10:00-10:45	cEEG Guidelines: ACNS & Consensus Statement: Let’s Take a Closer Look; Rebecca-Clark-Bash, R.EEG/EPT., CNIM, CLTM, FASN, FASET
10:45-11:30	EEG Reader Sherry Nehamkin, R. EEG/EPT., CNIM, CLTM, FASET
11:30-12:00	Development of ABRET Exam Erik Padilla, R.EEG/EPT., CNIM, CLTM, B.S.
12:00-13:30	Lunch & Business Meeting
13:30-14:15	Pediatric ICU Monitoring Cases Doug Heider, R.EEG T. David Estwick, R.EEG T.
14:15-15:00	Magnetoencephalography: Current and Future Techniques Jeff Stout, PhD
15:00-15:15	Vendor Break
15:15-16:00	Medical Cannabis for Epilepsy Dr. Michael Kohrman, MS, MD
16:00-16:45	PNES Joe Drazkowski, MD

6.5 ACE credits requested

Saturday, April 2, 2016**Course 1: EEG****Course Director: Brad Copenhaver**

07:50-08:00	Announcements
08:00-09:00	Myths and Mysteries of EEG Activations Shawn Carter-Brown, R.EEGT., CLTM, CNIM
09:00-10:00	Volume Conduction in EEG Charles Marcuccilli, MD
10:00-10:30	Break
10:30-12:00	Recent Advances In Epilepsy Research Charles Marcuccilli, MD
12:00-13:00	Lunch
13:00-14:00	Normal or Abnormal; That is the Question (Normal Variants vs Abnormal Discharges) Connie Kubiak R. EEG/EP T., CNIM, CLTM, FASET
14:00-15:00	Hashimotos and other Rare Disorders Sara Batson CNIM, R. EEG/EP T. CLTM, RPSGT
15:00-15:15	Break
15:15-16:30	Neonatal EEG Sherry Nehamkin R.EEG/EPT., CNIM, CLTM, FASET

6.75 ACE credits requested

Friday April 1st**Course 2: IONM****Course Director: MeChelle Vance**

08:00-09:00	Documentation in the OR Rebecca Clark-Bash REEG/EPT,CNIM,CLTM, F.ASNM/FASET
09:00-10:00	Optimizing END Recordings the Physics Way Brett Netherton, MS, CNIM, FASN, FASET
10:00-10:15	Vendor Break
10:15-11:15	Elements of Motor Cranial Nerve Monitoring Patty Warf, RN, MS, CNIM, FASN
11:15-12:15	CNIM Board Prep Rebecca Clark-Bash REEG/EPT,CNIM,CLTM, F.ASNM/FASET
12:15-13:30	Lunch & Business Meeting
13:30-14:30	Comparative Data Analysis of Near Field Electrodes vs. Subdermal Electrodes Lawrence Wierzbowski, AuD, DABNM, FASN, BCS-IOM
14:30-15:30	Spinal TCeMEP, Getting Technical; Incorporating updates from the 2013 ASNMEP Position Statement" Clare Gale, CNIM R. EEG/EPT., F.ASET/ASN
15:30-15:45	Vendor Break
15:45-16:30	Panel-All the above speakers

6.75 ACE credits requested

Saturday, April 2, 2016**Course 2: IONM****Course Director: Michelle McHugh**

08:00-08:30	Microvascular Decompression of Cranial Nerve VII (Hemi facial spasm), Srikant Chakravarthi, MD
08:30-09:15	Monitoring of Microvascular Decompression of Cranial Nerve VII Ernesto Lima, MD, D.ABNM, CNIM
09:15-10:15	Instrumentation in Neurodiagnostics - What does the future look like? Brett Netherton, MS, CNIM, FASN, FASET
10:15-10:30	Vendor break
10:30-11:15	Bipolar TcMEPs Ernesto Lima, MD
11:15-12:00	Eventful IOMN cases Matt Cotton, CNIM
12:00-13:00	Lunch
13:00-14:00	Neuromonitoring in the IR Suite James Watt, BS, CNIM, R.EP.T
14:00-14:45	Intraoperative BAERs Patrick Bierman, MPA, CNIM
14:45-15:00	Vendor Break
15:00-16:00	Monitoring Intracranial Procedures Herb Wilde, BS, CNIM, R.EEG/EP T.

6.5 ACE credits requested

Friday, April 1, 2016**Course 3: EP workshop****Course Director: Patty Warf, Sara Batson**

08:00-08:15	Introduction/Announcements
08:15-10:00	BAER Workshop Lawrence R. Wierzbowski, AuD, DABNM, FASNM, BCS-IOM and Mark Ryland, R.EPT., R.NCS.T., RPSGT, FASET, AuD 08:15-08:45 BAER Generator Sites, Mark Ryland 08:45-09:30 BAER Demonstration – recording sites, stimulating considerations, proper electrode placement and alternatives-with some mention regarding how these baselines are helpful for Surgical Cases and OR monitoring, Lawrence R. Wierzbowski 09:30-10:00 Troubleshooting difficult studies, Mark Ryland and Lawrence Wierbowski
10:00-10:15	Vendor Break
10:15-12:00	SSEP Workshop Clare Gale, R.EEG/EPT, CNIM, FASNM, FASET 10:15-11:00 SSEP: Anatomy, Generator sites: Waveform identification: Disease Entities effecting waveforms: Clare Gale 11:00-11:45 WORKSHOP: UPPER AND LOWER HOOK UP: Identify SSEP Recording and stimulation sites, stimulating considerations, proper electrode Placement and alternatives – Clare Gale 11:45-12:00 SSEP- Discuss Troubleshooting: difficult studies – Clare Gale
12:00-13:30	Lunch & Business Meeting
13:30-14:30	VEP Workshop Sabrina Faust, R.EEG/EPT., CNIM, CLTM 13:30-14:30 VEP recording sites, stimulating considerations, proper electrode Placement and alternatives – Sabrina Faust
14:30- 15:00	Pathology or disease entities affecting VEP waveforms Dr Kohrman, MD
15:00-15:15	Vendor Break
15:15-16:15	Clinical EP Testing Q &A and discussion of Hearing and BAER Factors Mark Ryland, R. EP T., R.NCS.T., RPSGT, FASET, AuD

6.25 ACE credits requested

Saturday, April 2, 2016**Course 3: Advanced END****Course Director: Sara Batson**

08:00-08:15	Introduction/Announcements
08:15-09:00	TBD Kurt Hecox, MD
09:00-10:00	Autonomic Testing Brent Goodman, MD
10:00-10:15	Vendor Break
10:15-11:00	Electrodiagnostic Evaluation of Neuromuscular Junction Disorders Brent Goodman, MD
11:00-12:00	Blink Reflexes: A&P, Procedures & Clinical Uses Mark Ryland, Au.D., R.NCS T., RPSGT, R.EPT., CNCT, FASET
12:00-13:00	Lunch
13:00-14:00	Neurodiagnostic Based Injuries Brett Netherton MS, CNIM, FASNM, FASET
14:00-14:45	Concussion Updates Sherry Nehamkin, R. EEG/EPT, CNIM, CLTM
14:45-15:00	Vendor Break
15:00-16:00	Instrumentation in Neurodiagnostics - What does the future look like? Brett Netherton, MS, CNIM, FASNM, FASET

6.25 ACE credits requested

Friday Courses, April 1, 2016

Friday Courses, April 1, 2016

Payment sent before March 25, 2016

Course 1: LTM/ICU

CSET Member	Non-Member	Student*
\$99.00 _____	\$119.00 _____	\$40.00 _____

Course 2: IONM

CSET Member	Non-Member	Student*
\$99.00 _____	\$119.00 _____	\$40.00 _____

Course 3: EP workshop

CSET Member	Non-Member	Student*
\$99.00 _____	\$119.00 _____	\$40.00 _____

Friday Courses, April 1, 2016

Payment sent after March 26, 2016

Course 1: LTM/ICU

CSET Member	Non-Member	Student*
\$109.00 _____	\$129.00 _____	\$40.00 _____

Course 2: IONM

CSET Member	Non-Member	Student*
\$109.00 _____	\$129.00 _____	\$40.00 _____

Course 3: EP workshop

CSET Member	Non-Member	Student*
\$109.00 _____	\$129.00 _____	\$40.00 _____

Saturday Courses, April 2, 2016

Before March 25, 2016

Course 1: EEG

CSET Member	Non-Member	Student*
\$99.00 _____	\$119.00 _____	\$40.00 _____

Course 2: IONM

CSET Member	Non-Member	Student*
\$99.00 _____	\$119.00 _____	\$40.00 _____

Course 3: Advanced END

CSET Member	Non-Member	Student*
\$99.00 _____	\$119.00 _____	\$40.00 _____

Saturday Courses, April 1, 2016

After March 26, 2016

Course 1: EEG

CSET Member	Non-Member	Student*
\$109.00 _____	\$129.00 _____	\$40.00 _____

Course 2: IONM

CSET Member	Non-Member	Student*
\$109.00 _____	\$129.00 _____	\$40.00 _____

Course 3: Advanced END

CSET Member	Non-Member	Student*
\$109.00 _____	\$129.00 _____	\$40.00 _____

*Students shall be defined as any individual currently enrolled in a program reviewed by the Committee on Accreditation for Education in Electroneurodiagnostic Technology (CoA-END) and accredited by the Commission on Accreditation of Allied Health Education Programs. Verification of student status must accompany application. Verification will also be required at sign in.

Membership Dues enclosed \$25 (\$15 students) \$ _____

Registration Fee enclosed \$ _____

Make checks payable to **CSET**. There will be a \$25 returned check fee.

For Credit Card Payments- there is a 2.75% charge for credit card payments

Card Type (Circle one) Mastercard Visa Discover American Express

Card# _____ Exp date _____

Security# _____ (3 digit number on back of card or 4 digit number on Front of American Express card)

Billing name and address (please fill in completely)

Name: _____

Street Address: _____

City: _____ State _____ Zip _____

REGISTRATION INFORMATION (Please Print Legibly)

Name: (For name tag) _____

Credentials _____

Company/Institutional Affiliation _____

Mailing Address: _____

Preferred Phone # _____ Work or Home (Circle)

E-mail Address: _____

Fax _____

Send to:

Shawn Carter-Brown
2608 S. Maywood Ave
Marshfield, WI 54449

brown.shawn@marshfieldclinic.com

CSET MEMBERSHIP SCHOLARSHIP

Two 2016 CSET Scholarships are available.
All applicants must be members of CSET.
CSET Officers and Board Members are not eligible for the scholarship. This will include a two-day registration fee waiver.

Send application to:
Pat Trudeau
Marshfield Clinic
1000 N Oak Ave END 4K-1
Marshfield, WI 54449
Trudeau.patricia@marshfieldclinic.org

DUE BY March 25, 2016

Please Print

Applicant's Name: _____

Employer Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Work Phone: _____

E Mail Address: _____

Please attach a brief essay on your goals in attending the 2016 CSET meeting along with how this scholarship will help achieve them. Notification of award will be made at arrival for registration.

CSET OUTSTANDING EDUCATOR AWARD

Do you know a CSET member that has a reputation for commitment to education in the field of electroneurodiagnostics? Would you like to nominate them for recognition at the Annual 2016 CSET Meeting in Milwaukee, Wisconsin?

Please submit a brief essay with your nomination before March 25, 2016 to:

Patti Baumgartner
CSET Outstanding Educator Award Chair
E-mail: patti_baum@sbcglobal.net