



**2017 Annual Meeting of the Central Society of
Electroneurodiagnostic Technologists**

**CSET ANNUAL MEETING
APRIL 7 and 8, 2017**

CSET
Radisson Quad City Plaza
111 E. Second St.
Davenport, IA 52801

Phone: (563) 322-2200

When making Reservations online or via phone

www.radisson.com/davenportia

Go to "Book IT" tab

click on more options and enter the rate code: **CSET**

Room rate \$119

For reservations made before March 7, 2017

Additional charge of \$10/day/car for parking for those staying at the hotel.
Complimentary parking on days of event for those not staying at hotel. Passes can be
picked up at CSET registration table and need to be placed on dash of car.



President:

Sara Batson
Batson.sara@mayo.edu
309-337-4830

Local Arrangers

Linda Berry
Eastern Iowa Sleep Center, Cedar Rapids, IA

Who Should Attend:

This symposium is designed for electroneurodiagnostic and polysomnography professionals to develop or augment their knowledge. Reminder: ASET CEUs are required for ABRET recertification. CSEs through BRPT count towards CPSGT, RPSGT, and CCSH requirements.

*ASET CEUs APPROVED
BRPT CSEs APPROVED*

*The American Society of Electroneurodiagnostic Technologists has granted ASET Continuing Education Credits 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: Atrium Party Deck

When: Friday April 7, 2017 6pm - 10pm

What's served: Hors d'oeuvres and 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 vendor booths to check out the variety of equipment and supplies available.



*Thank you to the vendors who
played a vital role in
sponsoring
the 2017 Annual CSET
Meeting.*

Friday, April 7, 2017**Course 1: EEG Basic****Course Director: Pat Trudeau, R.EEG T., CLTM, FASET**

08:00-08:15	Introduction
08:15-09:15	Recognition of New Terminology Sherry Nehamkin R. EEG/EP T., CNIM, CLTM, FASET.
09:15-10:15	If It Looks Like a Duck, and Quacks Like a Duck it just may be Primarily Focal, secondarily Generalized Spike and Wave Rebecca Clark-Bash R. EEG/EP T. CNIM, FASN, FASET
10:15-10:30	Vendor Break
10:30-11:30	Activation Procedures Leah Hanson R.EEG/EP T., FASET
11:30-12:00	How to obtain a quality EEG study Sara Batson R.EEG/EP T. CNIM, CLTM,RPSGT.
12:00-13:30	Lunch & Business Meeting
13:30-14:30	Challenges of Neonates and Pediatric patients Shawn Carter-Brown R.EEG T., CLTM, CNIM
14:30-15:30	EEG Basic Instrumentation Sabrina Faust R.EEG/EP T., CNIM, CLTM.
15:30-15:45	Vendor Break
15:45-16:45	Case Studies Dr. Joe Drazkowski R.EEG/EP T., MD
16:45-17:00	Closing comments and Questions

6.5 ASET CEUs Approved**Saturday, April 8, 2017****Course 1: LTM/ICU****Course Director: Patty Warf, MS, CNIM, FASN, LSSGB**

07:50-08:00	Announcements
08:00-08:45	Literature Updates on LTM/ICU cEEG Leisha Osburn PhDc, MHA, MS, DABNM, CNIM, CLTM, R.EEG/EP.T
08:45-09:45	ICU Interactive Case Studies Sherry Nehamkin, R. EEG/EPT., CNIM, CLTM, FASET
09:45- 10:00	Vendor Break
10:00-11:00	Pediatrics/Neonatal ICU Dr. Jun Park
11:00-12:00	Adult EMU/ICU Dr. Fernandez-Baca Vaca
12:00-13:00	Lunch
13:00-14:00	Artifact Detection in EEG Dr. Thoru Yamada
14:00-14:15	Vendor Break
14:15-15:15	The ICU Experience LTM/cEEG Jennifer Vierkant R.EEG/EPT., CLTM, RPSGT
15:15-16:00	Advances in Epilepsy Monitoring Amanda Reysack, EEG/EP T, CNIM, B.A.

6.5 ASET CEUs Approved

Friday, April 7, 2017

Course 2: Polysomnography

Course Director: Linda Berry, RPSGT

- 07:45-08:00 Welcome and Announcements
- 08:00-09:00 Titration of the Neuromuscular Disease Patient
Hank Hart, BS, LPN, Clinical Specialist - Philips
Respironics
- 09:00-10:00 Building Bridges with Healthcare Literacy
Penny Grunder, AAS, BS, RPSGT
- 10:00-10:15 Vendor Break
- 10:15-11:00 Respiratory Care 101 for the Sleep Tech
Rachel Fergel, BS, MBA, RRT, RPSGT - Res Med
- 11:00-12:00 Compliance & Risk Management
Melissa Walsh, RPSGT, RST, R. EEG T, CCHS, Clinical
Director EISC
Lisa Gleason, Administrative Director EISC
- 12:00-13:30 LUNCH & Business Meeting
- 13:30-14:30 Oral Appliances for OSA
Dr. Terrance Riley, DDS
- 14:30-14:45 Vendor Break
- 14:45-15:45 Pediatric Sleep
Dr. Andrew Petersen, MD, FAASM, Medical Director EISC
- 15:45-17:00 Central Sleep Apnea - Diagnosis and Treatment
Dr. Akshay Mahadevia, MD, Med Director Trinity Sleep
Center

7.0 CSTE through BRPT Approved

Saturday, April 8, 2017

Course 2: Polysomnography

Course Director: Linda Berry, RPSGT

- 07:45-08:00 Welcome and Announcements
- 08:00-09:00 Inspire Upper Airway Stimulation of CPAP-
intolerant Sleep Apnea
Dr. Dwayne Capper, MD, FACS
- 09:00-10:00 Sleep Apnea in the Transportation Industry
Penny Grunder, AAS, BS, RPSGT
- 10:00-10:15 Vendor Break
- 10:15-11:15 Seizures in Sleep
Sara Batson, R. EEG/EP T., CNIM, CLTM, RPSGT
- 11:15-12:00 Interesting Case Studies
Penny Grunder, AAS, BS, RPSGT
- 12:00-13:00 LUNCH
- 13:00-14:00 Home Sleep Studies
Rachel Fergel, BS, MBA, RRT, RPSGT - Res Med
- 14:00-15:00 Advanced Algorithms for SDB
Hank Hart, BS, LPN, Clinical Specialist - Philips
Respironics
- 15:00-15:15 Break
- 15:15-16:00 Open Forum
Linda Berry, RPSGT

6.5 CSTE through BRPT Approved

Friday April 7, 2017**Course 3: IONM****Course Directors: Michelle McHugh, CNIM, R. EEG T.
& Sara Batson, BS, R. EEG/EP T., CNIM, CLTM, RPSGT**

08:00-08:15	Introduction & Announcements
08:15-09:15	Beginning IONM Sara Batson, BS, R. EEG/EP T., CNIM, CLTM, RPSGT
09:15-09:30	Vendor Break
09:30-10:30	Cortical Mapping James Watt BS, CNIM, R. EP T.
10:30-11:15	Introduction to EMG in the OR Leisha Osburn, PhDc, MHA, MS, DABNM, CNIM, CLTM, R.EEG/EP.T
11:15-12:00	OR Radiation Safety Patty Warf, MS, CNIM, FASN, LSSGB
12:00-13:30	Lunch & Business Meeting
13:30-14:15	Interesting Case Study Tom Wiersema, CNIM, R. EEG T.
14:15-14:30	Vendor Break
14:30-15:30	DBS Sherry Nehamkin, R. EEG/EP T., CNIM, CLTM, FASET.
15:30-16:30	Electrode Types: What Does Each Record Brett Netherton, MS, CNIM, FASN, FASET
16:30-17:00	Open Discussion with Presenters Questions and Closing comments

6.75 ASET CEUs Approved**Saturday, April 8, 2017****Course 3: IONM****Course Directors: Michelle McHugh, CNIM, R. EEG T.
& Sara Batson, BS, R. EEG/EP T., CNIM, CLTM, RPSGT**

08:00-08:15	Announcements
08:15-09:15	Cervical Spine Herb Wilde, MS, CNIM, R.EEG/EP T.
09:15-10:15	Interesting Case Study Matt Cotton, MS, CNIM, FASN
09:15- 10:30	Vendor Break
10:30-11:15	Building in-house IONM program Brian Wheeler, R. EEG T., CNIM
11:15-12:00	Introduction to EEG in the OR Leisha Osburn, PhDc, MHA, MS, DABNM, CNIM, CLTM, R.EEG/EP.T
12:00-13:00	Lunch
13:00-14:00	Anesthesia in IONM Clare Gale, CNIM, R. EEG/EP T., F. ASET/ASN
14:00-14:15	Vendor Break
14:15-15:15	CPA Tumor and Vestibular Schwannoma Sherry Nehamkin, R. EEG/EP T., CNIM, CLTM, FASET.
15:15-16:00	How to stay Organized in IONM All Presenters with Michelle McHugh, R. EEG T., CNIM & Sara Batson, BS, R. EEG/EP T., CNIM, CLTM, RPSGT

6.25 ASET CEUs Approved

Friday Courses, April 7, 2017

Payment sent on or before March 31, 2017

Course 1: EEG Basic		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 2: Polysomnography		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 3: IONM		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____

Friday Courses, April 7, 2017

Payment sent on or after April 1, 2017

Course 1: EEG Basic		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 2: Polysomnography		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 3: IONM		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____

Saturday Courses, April 8, 2017

Payment sent on or before March 31, 2017

Course 1: LTM/ICU		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 2: Polysomnography		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 3: IONM		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____

Saturday Courses, April 8, 2017

Payment sent on or after April 1, 2017

Course 1: LTM/ICU		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 2: Polysomnography		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$40.00_____
Course 3: IONM		
CSET Member	Non-Member	Student*
\$100.00_____	\$140.00_____	\$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: _____

Your e-mail is required in order for you at access handouts from Dropbox.

Send to:
Pat Trudeau
10131 Westby Rd
Marshfield, WI 54449
PAT.TRUDEAUEEG@GMAIL.COM

CSET MEMBERSHIP SCHOLARSHIP

Two 2017 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
10131 Westby Rd
Marshfield, WI 54449
PAT.TRUDEAUEEG@GMAIL.COM

DUE BY March 25, 2017

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 2017 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 2017 CSET Meeting in Milwaukee, Wisconsin?

Please submit a brief essay with your nomination before March 25, 2017 to:

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