

## 2019 Annual Meeting of the Central Society of Electroneurodiagnostic Technologists

### CSET ANNUAL MEETING APRIL 26 & 27, 2019

**Radisson Milwaukee West – Milwaukee, WI**  
**Radisson Milwaukee West**  
2303 N Mayfair Rd  
Wauwatosa, WI 53226

Phone:

RESERVATIONS: +1 (800) 333-3333 (US/Canada Toll-free)

TELEPHONE: +1 (414) 257-3400

FAX: +1 (414) 257-0900

Website:

<http://www.radisson.com/milwaukee-hotel-wi-53226/wiwauwat>

**Use Block Code: CSET**

Room Rate:

Standard room types guest rooms.....\$ 119.00

NOTE:

**You must specify you are a CSET participant and use Block Code: CSET to receive the SPECIAL RATE. Reservations must be made by March 29th to receive the group rate. Please call or go on-line to make reservations.**



**President:**

Sara Batson

[Batson.sara@mayo.edu](mailto:Batson.sara@mayo.edu)

**Secretary/Treasurer**

Pat Trudeau

**Vendor Chairperson**

Shawn Carter-Brown

**Local Arrangers**

Peggy O'Neill

Michelle McHugh

*Applying for ASET CEU's for EEG,  
EMU/cEEG, and IONM courses*

*Applying for BRPT CSTE's for  
Polysomnography course*

# ***CSET SOCIAL***

**Where:** Radisson West, room TBA

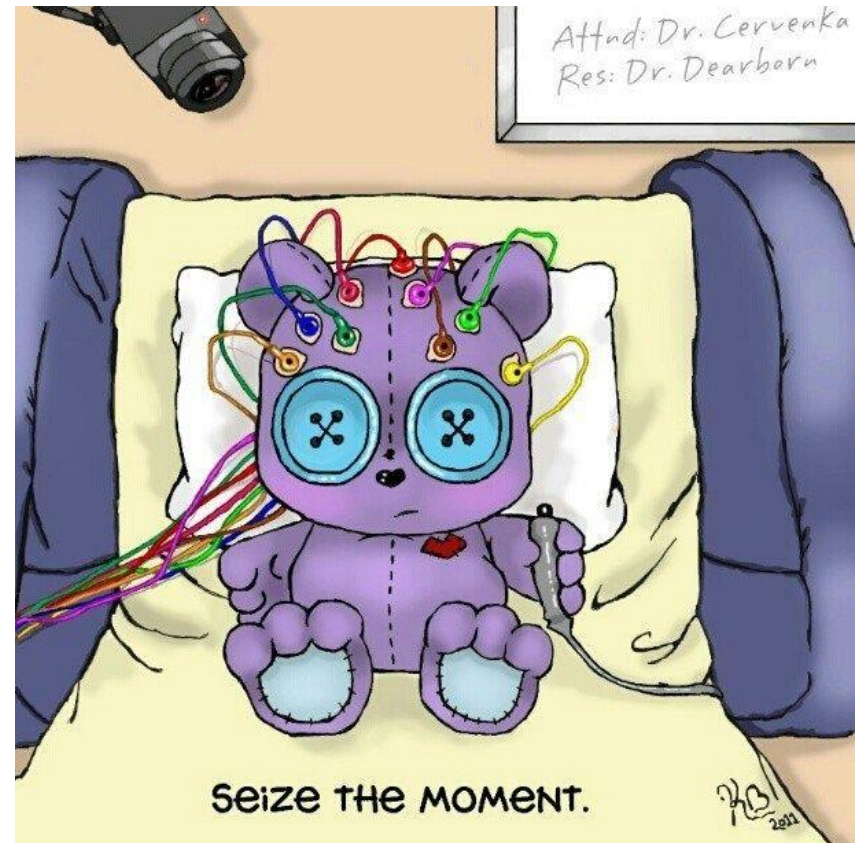
**When:** Friday April 26, 2019

**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 2019 Annual CSET  
Meeting.***

**Friday, April 26, 2019**

**Course 1: IONM**

**Course Director: Patty Warf, MS, CNIM, FASNM, LSSGB  
& Michelle McHugh, CNIM, R.EEGT.**

08:00-08:45	Tools in the IONM Tools Box Patty Warf RN, MS, CNIM, LSSGB
08:45-09:45	Principles of Simulation for IONM Applications Larry, Wierzbowski AuD, DABNM, FASNM
09:45-10:00	Vendor Break
10:00-10:45	Mapping the Brain and Spinal Cord Tom Epplin Zapf PhD, CNIM
10:45-11:30	Understanding of Patient Burns and Sources Brett Netherton MS, CNIM, FASNM, FACNS
11:30-13:00	CSET Business Meeting/Lunch
13:00-14:00	Surgeon Perspective on Lateral Approaches for Spinal Interbody Fusions <b>TBD</b>
14:00-15:00	Medical Negligence: Case Reviews and Open Discussion Sabrina Faust R.EEG/EPT, CNIM, CLTM
15:00-15:20	Vendor Break
15:20-16:20	How Does clinical Outcomes Drive Performance Improvement? Cheryl Wiggins AuD, D.ABNM , CNIM
16:20-16:45	All Speakers Panel Discussion

**Saturday, April 27, 2019**

**Course 1: IONM**

**Course Director: Patty Warf, MS, CNIM, FASNM, LSSGB  
& Michelle McHugh, CNIM, R.EEGT.**

08:00-08:45	Aneurysm Surgery Dr. Bhattacharjee
08:45-09:30	(LQP) –TcMEP During Aneurysm Surgeries Ernesto Lima MD, D. ABNM, CNIM
09:45-10:00	Vendor Break
10:00-10:45	RLN MEP's Matt Cotton MS, CNIM, FASNM
10:45-11:30	Opioids Effects on the CNS and Impact on Neurodata Acquisition MeChelle Vance CNIM, LSSGB
11:30-12:30	Lunch
12:30-13:30	Corticobulbar MEP's James Watt BS, CNIM, R.EPT
13:30-14:30	Critical IONM Alerts Tom Epplin Zapf PhD, CNIM
14:30-15:00	(LQP)-TcMEP using DTS (Double Train Stimulation) Technique During Spine Surgery Ernesto Lima MD, D. ABNM, CNIM Marcia Davidson R.EEG/EP T, CNIM, RN, R.PSG T., RET
15:00-15:15	CranioMetric Points and Brain Anatomy/Head Measuring Hands on Workshop Ernesto Lima MD, D. ABNM, CNIM Marcia Davidson R.EEG/EP T, CNIM, RN, R.PSG T., RET
15:15-16:15	All Speaker Panel Discussion

**Friday April 26, 2019**

**Course 2: EEG**

**Course Directors: Pat Trudeau R.EEG T., CLTM, FASET**

08:00-08:05 Welcome

08:05-09:00 Interesting Case Studies from the EMU  
Shawn Carter-Brown, R.EEG T., CLTM, CNIM

09:00-10:00 Normal EEG Patterns, Variants and Benign Patterns  
Anna-Marie Beck, MOL, R.EEG T., FASET

10:00-10:15 Vendor Break

10:15-11:00 Electrodes and Skin Integrity  
Leah Hanson R.EEG/EP T.

11:00-11:30 Updating Job Descriptions and Job Compensation  
Marcia Davidson R.EEG/EP T, CNIM, RN,  
R.PSG T., RET

11:30-13:00 CSET Business Meeting/Lunch

13:00-14:00 Artifacts  
Jennifer Vierkant R.EEG/EP T., CLTM, RPSGT

14:00-15:00 **TBD**  
Lee Wolfinbarger R.EEG T.

15:00-15:30 Vendor Break

15:30-16:30 Benign Pediatric Epilepsy: Characterization, Classification  
and EEG Features:  
Amy Caccamo R.EEG/EP T., CLTM

16:30-16:45 Closing Comments

**Saturday, April 27, 2019**

**Course 2: EMU/cEEG**

**Course Directors: Cindy Nelson, R.EEG T.**

**Under Construction will update when info is available**

08:00-09:00 TBA  
Chris Anderson

09:00-09:45 Emergency Room Visits Recovery diagnosis of Psychogenic  
Non-Epileptic Events (PNEE) as a Diagnosis  
Linda Allen RN

09:45 -10:00 Vendor break

10:00-11:00 TBA  
Dr. Hecox

11:00-11:30 TBA  
Keith Anderson

11:30-13:00 Lunch

13:00-14:00 TBA  
Janel Schnieder

14:00-15:00 TBA  
Monte Molenkamp

15:00-16:00 TBA

Friday April 26, 2019

Course 3: Polysomnography

Course Directors: Theresa Buechl RPSGT, R.EEG T.

Applying for CSTE's through BRPT,  
will update when speakers are  
confirmed



## CSET MEMBERSHIP SCHOLARSHIP

Two 2019 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 April 19, 2019

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 2019 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 2019 CSET Meeting in Milwaukee, Wisconsin?

Please submit a brief essay with your nomination before April 19, 2019 to:

Patti Baumgartner

CSET Outstanding Educator Award Chair

E-mail: patti\_baum@sbcglobal.net

## Friday Courses, April 26, 2019

### Payment sent on or before April 19, 2019

#### Course 1: IONM

CSET Member	Non-Member	Student*
\$125.00 _____	\$170.00 _____	\$50.00 _____

#### Course 2: EEG

CSET Member	Non-Member	Student*
\$125.00 _____	\$170.00 _____	\$50.00 _____

#### Course 3: Polysomnography

CSET Member	Non-Member	Student*
\$125.00 _____	\$170.00 _____	\$50.00 _____

### Payment sent after April 19, 2019

#### Course 1: IONM

CSET Member	Non-Member	Student*
\$135.00 _____	\$180.00 _____	\$50.00 _____

#### Course 2: EEG

CSET Member	Non-Member	Student*
\$135.00 _____	\$180.00 _____	\$50.00 _____

#### Course 3: Polysomnography

CSET Member	Non-Member	Student*
\$135.00 _____	\$180.00 _____	\$50.00 _____

## Saturday Courses, April 27, 2019

### Payment sent on or before April 19, 2019

#### Course 1: IONM

CSET Member	Non-Member	Student*
\$125.00 _____	\$170.00 _____	\$50.00 _____

#### Course 2: EMU/cEEG

CSET Member	Non-Member	Student*
\$125.00 _____	\$170.00 _____	\$50.00 _____

### Payment sent after April 19, 2019

#### Course 1: IONM

CSET Member	Non-Member	Student*
\$135.00 _____	\$180.00 _____	\$50.00 _____

#### Course 2: EMU/cEEG

CSET Member	Non-Member	Student*
\$135.00 _____	\$180.00 _____	\$50.00 _____

\*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 access handouts from Dropbox.

Send to:

**Pat Trudeau**

**10131 Westby Rd**

**Marshfield, WI 54449**

**[PAT.TRUDEAUEEG@GMAIL.COM](mailto:PAT.TRUDEAUEEG@GMAIL.COM)**