



2011 Annual Meeting

2011 Annual Meeting of the Central Society of Electroneurodiagnostic Technologists

www.csetonline.org

April 15-16, 2011

Crowne Plaza
(formerly Holiday Inn & Suites)

3 Appletree Square
Bloomington, MN 55425

(952) 854-9000

www.himspairport.com

Single/Double Room rate \$119.00 | Suites \$130

Local Arranger

Ed Carlson, R.EEG/EP.T.
Minnesota Epilepsy Group PA
St. Paul, Minnesota

2011 Training and Education Chair

Peggy O'Neill, R.EEG/EPT, CNIM

Who Should Attend?

This symposium is designed for electroneurodiagnostic, intraoperative, polysomnography care professionals and students 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. BRPT also accepts the ASET "ACE" credits for maintaining your PSG registry.

2011

President

Vice-President

Secretary

Treasurer

CSET Officers

Pat Trudeau, R.EEG T.

Shawn Brown, R.EEG T., CLTM

Sherry Kelly, R.EEG/EPT., RPSGT

Erika Miranda, R.EEG T., CLTM



Welcome to the Central Society of Electroneurodiagnostic Technologists Annual Meeting to be held in **Bloomington, Minnesota**, April 15-16, at the Crowne Plaza. CSET offers reduced rates to all active members.

Bloomington, Minnesota is home to the Mall of America and most major Minneapolis and St. Paul attractions. The Mall of America features 520 stores, 50 restaurants, including the nation's largest indoor amusement park. For more information visit www.mallofamerica.com

This is your opportunity to convene with other professionals for camaraderie and to strengthen your knowledge in the challenging and rewarding fields of END and polysomnography.

Again this year we are offering two days of three courses each day with a variety of basic and advanced topics. These courses will fulfill continuing education credits.

Please review the brochure to register for the educational and informational courses in the END and Polysomnography fields.

Visit www.bloomingtonmn.org if interested in local events during your stay in Bloomington.

Hope to see you in Bloomington, Minnesota!

Friday April 15, 2011

Course 1

Basic EEG

7.25 ACE Credits

Course Director

Heidi Horan, R.EEG/EPT

- 8:00 Welcome and Announcements
- 8:15 What Doctors Expect From Their Technical Staff
Patti Baumgartner, BA, R.EEG/EPT
- 9:15 Let's Talk EEG
Sara Batson, R.EEG/EPT, R.PSGT
- 10:15 Break with Vendors
- 10:45 Polarity
Larry Head, R.EEG/EPT, CNIM
- 12:00 Lunch
- 1:00 Bedside EEG Monitoring
Rebecca Clark-Bash, R.EEG/EPT, CNIM, R.PSGT
- 2:00 Medication Effects on EEG
Elizabeth Huber, R.EEG/EPT, CNIM
- 3:00 Break with Vendors
- 3:15 Is There Utility in Having an Electroneurodiagnostic
"Physician Extender"?
Ed Carlson, R.EEG/EPT, CNIM, CLTM
- 4:15 Normal EEG and Normal Variants
Jennifer Winkler, R.EEG T.
- 5:15 Adjourn

Saturday, April 16, 2011

Course 1

Long-Term and ICU Monitoring

6.5 ACE Credits

Course Director

Shawn Brown, R.EEG.T., CLTM

- 07:50 Welcome/ Announcements
- 08:00 Lab Set Up
Leah Hanson, R.EEG/EPT, CNIM
- 09:00 Electrodes
Brett Netherton, MS, CNIM
- 10:00 Break
- 10:30 Neurotelemetry Applications for Hypothermia Protocol
Patients
Ryan Lau, BA, R.EEG/EPT, CNIM, CLTM
- 11:30 Lunch
- 13:00 Recognizing Seizures in the ICU vs. Paraxysmal Events
Erika Miranda, R.EEG T., CLTM
- 14:00 A Role Model for Expanded Practice: The Technologist as The
Fellow's Fellow
Sherry Nehamkin, R.EEG/EPT, CNIM, CLTM
- 15:00 Break
- 15:15 No Wave Wishing Allowed!
MeChelle Vance, R.EEG/EPT, CNIM, CLTM
- 16:15 Hot Issues in LTM/ ICU (Q&A Round Table)
Pat Trudeau, R.EEG T.
- 16:45 Adjourn

Friday, April 15, 2011

Course 2

Polysomnography

6.75 ACE Credits

Course Directors

Linda Berry, RPSGT

- 8:00 Welcome and Announcements
- 8:15 The Business of Sleep
Linda Berry, RPSGT
- 9:00 Medications and Sleep
Gregory Miller, RPSGT
- 10:00 Break with Vendors
- 10:15 Air Flow and Respiratory Effort
Dave Stockdale, BA, RPSGT
- 11:15 Women in Midlife – Quality of Sleep
Elizabeth Huber, AA, BA, R. EEG/EP T., CNIM, RPSGT
- 12:00 Lunch
- 1:00 Titration Techniques for Central Sleep Apnea,
Periodic Breathing, and Complex Sleep Apnea
Annette Mohs, BS, RPSGT
- 2:00 Surviving an Interview
Gregory Miller, RPSGT
- 3:00 Break with Vendors
- 3:15 PSG Family Feud
Linda Berry, RPSGT
- 4:30 Adjourn – see you at the Social

Saturday, April 16, 2011

Course 2

Polysomnography

6 ACE Credits

Course Director

Mary L. Meyer, R.EEGT., R.PSGT.

- 8:15 Welcome
- 8:30 Oral Appliance Treatment of Sleep Apnea – A Case Study
Dr. Kevin Ladesic D.D.S.
- 9:30 Seizures in Sleep
Sarah Batson, R.PSGT, R.EEG/EPT
- 10:30 Break with vendors
- 10:45 BRPT Exam Development: Assuring Reliability and Validity
Becky Appenzeller, R.PSGT, R.EEG T., CNIM
- 11:30 Mask Fitting and PAP Compliance
Michelle Linhart, R.PSGT
- 12:00 Lunch
- 1:30 Emergency In the Sleep Lab
Greg Miller, R.PSGT, BS
- 2:30 PTSD and sleep
Sheri Laufle, R.EEG T., R.PSGT
- 3:15 Break with vendors
- 3:30 Obesity and Sleep
Virginia Boshart, R.PSGT
- 4:30 Adjourn

Friday, April 15, 2011

Course 3

EP/NCV

6.25 ACE Credits

Course Director

Ryan Lau, BA, R.EEG/EPT., CNIM, CLTM

*Special Thanks to Jim Lewis, R. NCS T.

- 8:20 Welcome and Announcements
- 8:30 Visual Evoked Potentials
Rebecca Clark-Bash, R.EEG/EPT, CNIM, CLTM,
F.ASNM
- 9:30 EP Case Studies
MeChelle Vance, R.EEG/EP T., CNIM, CLTM -
- 10:30 Break with vendors
- 10:45 EP Board Written Review
MeChelle Vance, R.EEG/EP T., CNIM, CLTM
Ryan R. Lau, BA, R.EEG/EP T., CNIM, CLTM
- 12:00 Lunch with business meeting
- 1:00 Unusual nerve Conduction Studies: Uses and Pitfalls
Charlotte Roehr, MD
- 2:00 EMG and NCS
Peter Boardman, MD
- 3:00 Break
- 3:15 Open Forum EP/NCS Q/A with Presenters
Ryan R. Lau, BA, R.EEG/EP T., CNIM, CLTM,
- 4:15 Adjourn

Saturday, April 16, 2011

Course 3

IOM

6.5 ACE Credits

Course Director

Ed Carlson, R.EEG/EPT, CNIM, CLTM

- 8:15 Welcome and Announcements
- 8:25 Intraoperative Monitoring During Minimally Invasive Lumbar
Procedures - Herb Wilde, R.EEGT., CNIM
- 9:25 Case Studies-Monitoring Surgeries Involving Hypothermic
Circulatory Arrest - MeChelle Vance, R.EEG/EPT., CNIM, CLTM
- 10:10 Break with vendors
- 10:30 IOM Modality Selection
Ed Carlson, R.EEG/EPT., CNIM, CLTM
- 11:30 Lunch with business meeting
- 1:00 Selective Lumbodorsal Rhizotomy: Patient
Selection, Technique, Monitoring Strategy
Mary Dunn, MD
- 2:00 Anatomy and Electrophysiology of the Thalamic and Subthalamic
Regions
Jawad Bajwa, MD
- 3:00 Break
- 3:15 Case Studies – IOM During Selected Endothoracic Surgeries
MeChelle Vance, R.EEG/EPT., CNIM, CLTM
- 4:00 Intraoperative Neurophysiologic Monitoring Round Table
Ed Carlson, R. EEG/EPT., CNIM, CLTM
- 5:00 Adjourn



CSET MEMBER SCHOLARSHIP

Three 2011 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.

Please mail a brief essay with on your goals in attending the 2011 CSET meeting and how this scholarship will help achieve them, **including name, address, employer's name, your work phone number and Email address.** Notification of award will be made at arrival for registration.

Betty Ann Becker, R. EEG T.
2009 Scholarship Chair
607 Holly Avenue
Marshfield, WI 54449

DUE BY April 1, 2011

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 by award at the Annual 2011 CSET Meeting in Bloomington, Minnesota?

Please submit a brief essay with your nomination before **April 1, 2011.**

Theresa Siegmann
CSET Outstanding Educator Award Chair
437 N. Washington Ave
Waukesha, WI. 53188
theresasiegmann@yahoo.com

REGISTRATION INFORMATION

All registration forms must be postmarked by **April 1, 2011**, to pre-register for this conference. We cannot guarantee space in the program or any program inclusions for those registrations we receive after this date.

A confirmation letter will be faxed or mailed if registration is completed through the mail by the registration deadline. **Please note: Registration is not complete until you receive this confirmation letter.**

You must bring this letter with you to the conference.

All cancellations must be in writing via **US mail or email** to poneill@chw.org. Tuition for cancellations postmarked or date stamped before **April 1, 2011**, will be refunded less a **\$50.00** service charge. No refunds will be made after **April 1, 2011.**

CSET reserves the right to cancel this program if sufficient registrations are not received. In case of cancellation, the society will fully refund registration fees.

Registration fee includes:

- Continuing education credits
- Registration and course materials
- Continental breakfast, lunch, and refreshments
- CSET Social on Friday night from 5-7pm

CSET reserves the right to change the schedule or cancel a lecture in the event speaker availability changes. CSET will make every effort to present the program in its entirety, however, last minute speaker cancellations and changes may affect the schedule. Please remember to check the final program posting at the time of registration.

REGISTRATION FORM AND FEES

2011 CSET Meeting
Bloomington, MN

Register Before April 1, 2011
Friday Courses, April 15, 2011

Course 1: Basic EEG	CSET Member \$85.00 _____	Non-Member \$99.00 _____	Student* \$35.00 _____
Course 2: Polysomnography	CSET Member \$85.00 _____	Non-Member \$99.00 _____	Student* \$35.00 _____
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Course 3 IOM	CSET Member \$95.00 _____	Non-Member \$109.00 _____	Student* \$35.00 _____

Registration Fee enclosed \$ _____

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

CSET does not accept credit card payments or online registration.
No registration will be accepted without payment.

REGISTRATION INFORMATION (Please print legibly)

Name (For name tag): _____

Credentials: _____

Company/Institutional Affiliation _____

Mailing address: _____

Preferred phone #: _____

Work Home/Cell

Email: _____

Fax: _____

Mail payment (check or money order only) and completed registration form to:

Peggy O’Neill, R.EEG/EP.T, CNIM
CSET Training and Education Chair
11244 West National Avenue, Apt. 207
West Allis, WI 53227

*No refunds will be made within seven 7 days from the start of the annual meeting.

*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.