



**2010 Annual Meeting of the Central Society of
Electroneurodiagnostic Technologists**
CSET WEBSITE: www.csetonline.org

April 22 and 23, 2010

Hotel Pere Marquette
501 Main Street
Peoria, IL 61602
Reservations: 800-447-1676
Email: pere@hotelperemarquette.com



Welcome to the Central Society of Electroneurodiagnostic Technologists Annual Meeting to be held in Peoria, Illinois, **April 22-23, 2010, at the Hotel Pere Marquette**. CSET offers reduced rates to all active members. Explore www.peoria.com for more information on planning your Peoria getaway.

Again this year we are offering two days of three courses each day with a variety of basic and advanced topics in IOM, polysomnography, long-term/ ICU monitoring and EEG. These courses will fulfill your valuable continuing education credits.

Please review the brochure to register for this year's educational courses in the END, IOM, and Polysomnography fields.

| | |
|----------------|--------------------------------------|
| 2010 | CSET OFFICERS: |
| President | Ed Carlson, R. EEG/EP. T, CNIM, CLTM |
| Vice-President | Shawn Brown, R.EEG.T., CNIM |
| Secretary | Sherry Kelly, R.EEG/EPT., RPSGT |
| Treasurer | Peggy O'Neill, R.EEG/EP.T., CNIM |

Local Arranger:

Sara Batson, R.EEGT.

2010 Training and Education Chair:

We are desperately in need of someone to fill this position.

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.

ABRET Boards will be held on April 24 and 25 at:
Illinois Neurological Institute of OSF Hospital
530 NE Glen Oak Avenue
Peoria, IL 61637
Host: Sara Batson

Renew old friendships and meet new friends for camaraderie and strengthen your knowledge in the challenging and rewarding fields of END, IOM and polysomnography.

***Don't miss this informational and fun annual
CSET meeting in Peoria!!!!***

PROGRAM



Thursday, April 22, 2010

Course 1: Basic EEG

Course Director: Heidi Horan, R.EEG/EPT.

- 7:55 Welcome and Announcements
- 8:00 EEG Patterns
Larry Head, R.EEG/EPT., RPSGT, CNIM
- 9:45 BREAK with Vendors
- 10:00 What Doctors Expect from Their Technical Staff
Patti Baumgartner, R.EEG/EPT., CNIM
- 11:00 END Techs and Transcranial Doppler
Angie McElderry, R.EEGT.
- 12:00 LUNCH
- 1:00 To Trend or Not to Trend - That is the Question
MeChelle Vance, R.EEG/EP.T, CNIM, CLTM
- 2:30 BREAK with Vendors
- 3:00 The Clinical Usefulness of Ambulatory EEG
Keith Morgan, MBA, R.EEGT.
- 4:00 Interactive Filter Presentation
Larry Head, R.EEG/EPT., RPSGT, CNIM
- 5:00 Adjourn

Friday, April 23, 2010

Course 1: Long-Term and ICU Monitoring

Course Director: Ed Carlson, R. EEG/EP.T, CNIM, CLTM

- 8:35 Welcome and Announcements
- 8:45 DBS - For Epilepsy and Beyond
Sherry Nehamkin, R.EEG/EP.T, CNIM, CLTM
- 9:45 LTM Safety and Other Considerations
Shawn Brown, R.EEGT., CNIM
- 10:45 BREAK with Vendors
- 11:00 Neurotelemetry Electrode Application Techniques
Ryan Lau, BA, R.EEG/EP.T, CNIM, CLTM
- 12:00 LUNCH AND BUSINESS MEETING
- 1:30 Understanding the Neuropsych Battery
Dr. Shanna Kurth
- 2:30 To Trend or Not to Trend - Part II
MeChelle Vance, R.EEG/EP.T, CNIM, CLTM
- 3:30 BREAK
- 3:45 Long-Term and ICU Monitoring Potpourri
Ed Carlson, R.EEG/EP.T., CNIM, CLTM & past presenters
- 4:45 Adjourn



Thursday, April 22, 2010

Course 2: Polysomnography

Course Directors: Linda Berry, RPSGT

- 8:00 Welcome and Announcements
- 8:15 TBD
Linda Berry, RPSGT
- 9:00 Dental Appliances as a Treatment for Sleep Apnea
Troy Schall and Dr. Bassman
- 10:15 Break with Vendors
- 10:45 Coping with Shift Work
Susan Hanson, BA, CRT, RPSGT
- 12:00 LUNCH
- 1:00 Narcolepsy, A Personal Touch
Kathleen Buesing, R.EEGT., RPSGT
- 2:15 ASV Titration for Complex Sleep Apnea
Rodney Biehl
- 3:15 Break with Vendors
- 3:30 The Goal of the Respiratory Control System
Dave Stockdale, BS, RPSGT
- 4:30 Adjourn



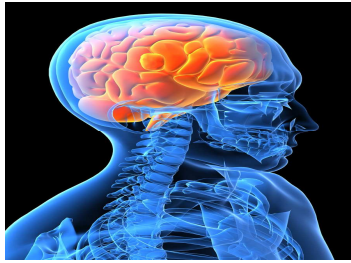
Friday, April 23, 2010

Course 2: Polysomnography

Course Director: Mary L. Meyer, R.EEGT., R.PSGT.

- 8:15 Welcome and Announcements
- 8:30 Central Sleep Apnea
Zong Ying Ren, R.PSGT.
- 9:15 Lung Mechanics - How do People Breathe and Sleep?
Mary Meyer, RRT, R.PSGT.
- 10:00 Updates in Credentialing and Recertification
Susan Hanson, BA, CRT, R.PSGT.
- 10:45 Break with Vendors
- 11:00 Pediatric Scoring
Eric McFarland, R.PSGT.
- 12:00 Lunch and Business Meeting
- 1:30 CPAP Familiarization - An Open Discussion
Shannon Nelson, R.EEGT., R.PSGT.
- 2:15 Obstructive Sleep Apnea
Harbhajan Singh, MD
- 3:15 Break with Vendors
- 3:30 Cardiac Abnormalities - Cross My Heart
Gregory Miller, BS, R.PSGT.
- 4:30 Polysomnography Jeopardy - Interactive Question and Answer
Mary L. Meyer, R.EEGT., R.PSGT.
- 5:00 Adjourn





Thursday, April 22, 2010

Course 3: Intraoperative Monitoring

Course Director: Shawn Brown, R.EEGT., CNIM

- 8:00 Welcome and Announcements
- 8:15 Cortical Mapping in the OR
Sherry Nehamkin, R.EEG/EPT., CNIM, CLTM
- 9:15 To be determined
Brian Larson, MS, MBA, CNIM
- 10:15 Break with vendors
- 10:45 TcMEP's, the Clarian Experience
Ryan Lau, BA, R.EEG/EPT., CNIM, CLTM
- 12:00 LUNCH
- 1:00 Surgical Instrumentation and Usage
James Johnson, CST
- 2:00 Spinal Cord Monitoring During Spinal Deformity Surgery
Daniel S. Mulconrey, MD
- 3:00 BREAK with vendors
- 3:30 Competency Assessment of IONM Technologists
Ed Carlson, R.EEG/EP.T., CNIM, CLTM

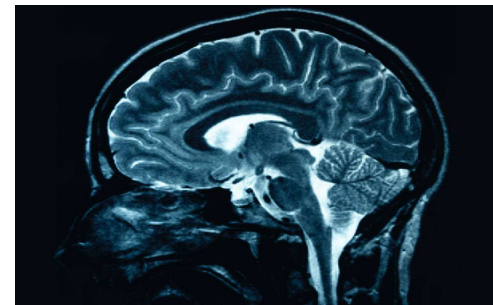
Friday, April 23, 2010

Course 3: Evoked Potentials and Nerve Conduction Studies

Course Directors: Ryan Lau, BA, R.EEG/EPT., CNIM, CLTM

MeChelle Vance, R.EEG/EPT., CNIM, CLTM

- 8:20 Welcome and Announcements
- 8:30 Anatomy and Physiology of the Peripheral Nervous System
Mary Harvey, R.EEG/EPT., R.NCST., CNIM
- 9:30 Understanding BAEP and VEP Anatomy
Larry Head, R.EEG/EPT., RPSGT, CNIM
- 10:30 Break with vendors
- 10:45 Understanding SSEP Anatomy
Larry Head, R.EEG/EPT., RPSGT, CNIM
- 12:00 LUNCH AND BUSINESS MEETING
- 1:30 The Good, the Bad, and the Ugly - NCS Errors, Artifacts, Anomalies
Jim Lewis, R. EEG T., R.NCS.T
- 2:30 Marking and Measuring: Tips, Techniques, and Technicalities
Mary Harvey, R.EEG/EPT., R.NCST., CNIM
- 3:30 Break with vendors
- 3:45 No Wave Wishing Allowed!
MeChelle Vance, R.EEG/EPT., CNIM, CLTM
- 4:45 Adjourn



MEETING LOCATION



Hotel Pere Marquette
501 Main Street
Peoria, IL 61602
Reservations: 800-447-1676
www.hotelperemarquette.com

A block of rooms has been reserved at a special conference rate of **\$109.00** a night for single/double occupancy plus applicable taxes. Please call **800-447-1676** for reservations. **You must specify that you are a CSET participant to receive the special room rates.** There are substantial society financial penalties for under-occupancy of our conference hotel.

Please be advised that **March 31, 2010**, is the last day to receive the group rates. Reservations will be accepted on a space available basis after that date.

Location

The hotel is located in downtown Peoria, and offers a complimentary shuttle service to and from the Greater Peoria Regional Airport.

Airport

The Greater Peoria Regional Airport is approximately 10 miles from the hotel.

2010 CSET Social Night "Midwestern Luau"



Where: Hotel Pere Marquette
When: Thursday Evening, April 22, 2010
Time: 6:00-10 P.M.

Have you had enough of winter?

Help us shake off our seasonal affective disorder; reconnect with old friends and make some new ones.

Complimentary Hors d'oeuvres and a cash bar provided

CSET encourages everyone to take this opportunity to visit the vendor booths to check out the current variety of END technology, supplies, and services available.



Thank you to the vendors who played a vital role in sponsoring and supporting the 2010 Annual CSET Meeting.



CSET MEMBER SCHOLARSHIP

Three 2010 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 2010 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.

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

DUE BY March 26, 2010

CSET OUTSTANDING EDUCATOR AWARD

Do you know a CSET member that has a reputation for commitment to education in the field of electroneurodiagnostics? Then nominate them for recognition by award at the Annual 2010 CSET Meeting in Peoria, Illinois.

Please submit a brief essay with your nomination before **March 26, 2010**.

To: Pamela Roth, R. EEG. T.
CSET Outstanding Educator Award Chair
2429 Viola Hts. Dr. NE
Rochester, Minnesota 55906
Work phone number : 507-284-4197

E-mail: roth.pamela@mayo.edu

REGISTRATION INFORMATION

All registration forms must be postmarked by April 9, 2010, 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** and must be accompanied by the original registration receipt. Tuition for cancellations postmarked or date stamped before **April 9, 2010**, will be refunded less a **\$50.00** service charge. No refunds will be made after **April 9, 2010**.

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 NIGHT

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

2010 Annual Meeting of the Central Society of Electroneurodiagnostic Technologists, Peoria, Illinois, April 22 and 23, 2010.

Register Before April 2, 2010

Thursday Courses, April 22, 2010

Course 1: Basic EEG

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$85.00 _____ | \$99.00 _____ | \$35.00 _____ |

Course 2: Polysomnography

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$85.00 _____ | \$99.00 _____ | \$35.00 _____ |

Course 3: IOM

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$85.00 _____ | \$99.00 _____ | \$35.00 _____ |

Register After April 2, 2010

Thursday Courses, April 22, 2010

Course 1: Basic EEG

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$95.00 _____ | \$109.00 _____ | \$35.00 _____ |

Course 2: Polysomnography

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$95.00 _____ | \$109.00 _____ | \$35.00 _____ |

Course 3: IOM

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$95.00 _____ | \$109.00 _____ | \$35.00 _____ |

Friday Courses, April 23, 2010

Register Before April 2, 2010

Course 1: LTM/ICU

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$85.00 _____ | \$99.00 _____ | \$35.00 _____ |

Course 2: Polysomnography

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$85.00 _____ | \$99.00 _____ | \$35.00 _____ |

Course 3: Evoked Potentials/Nerve Conduction Studies

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$85.00 _____ | \$99.00 _____ | \$35.00 _____ |

Register After April 2, 2010

Friday Courses, April 24, 2010

Course 1: LTM/ICU

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$95.00 _____ | \$109.00 _____ | \$35.00 _____ |

Course 2: Polysomnography

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$95.00 _____ | \$109.00 _____ | \$35.00 _____ |

Course 3: Evoked Potentials/Nerve Conduction Studies

| | | |
|--------------------|-------------------|-----------------|
| CSET Member | Non-Member | Student* |
| \$95.00 _____ | \$109.00 _____ | \$35.00 _____ |

*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.

Unregistered guests: Social Event

April 22, 2010 \$25.00 per ticket _____

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 or Home
(Circle)

E-mail

Address: _____

Fax

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

Peggy O'Neill, R.EEG/EP.T, CNIM, CSET Treasurer
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