

THE 16TH ANNUAL MEETING AND EXHIBITS



MAY 12 – 15, 2005 • HYATT REGENCY AT PENN'S LANDING • PHILADELPHIA



The meeting is planned and conducted through the joint sponsorship of Jefferson Medical College and the American Society of Neurophysiological Monitoring.





ASNM ANNUAL MEETING AND EXHIBITS

The 16th Annual American Society of Neurophysiological Monitoring meeting is May 12-15, 2005 in Philadelphia, the birthplace of America. This year's program will present two days of didactic lectures and contributed papers on current surgical treatments, new and emerging surgical technologies and discussions on how intraoperative neurophysiological monitoring makes an impact in the operative environment. A parallel session on Friday will review basic IONM theory and practice.

Learning Objectives

After attending the educational sessions the participant should be better able to:

- Discuss the basic theory and techniques for conducting and interpreting intraoperative neuromonitoring (IONM)
- Discuss the interpretation of spinal MRI and influences of anesthesia during surgery requiring IONM
- Identify basic spinal anatomy and the spinal vascular system relevant to IONM
- Discuss the current surgical treatments and the new emerging technologies for specific cervical, thoracic and lumbar spine surgeries, intracranial aneurysms and cardiac surgery
- Describe the principles and methods of recording and monitoring spinal dysraphism, scoliosis surgery, cervical spine surgery, lumbo-sacral spine surgery and intracranial aneurysm surgery
- Describe the legal environment related to a plaintiff or defense during a case involving IONM

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Jefferson Medical College and the American Society of Neurophysiological Monitoring.

Jefferson Medical College of Thomas Jefferson University, as a member of the Consortium for Academic Continuing Medical Education, is accredited by the ACCME to provide continuing medical education for physicians.

Jefferson Medical College designates this educational activity for a maximum of 1 Category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the educational activity.

Special Assistance

If you have any disability for which you may require an auxiliary aid or special service while attending the conference, please call Surgical Monitoring Associates, Inc. at (610) 668-2183 x 209.

JEFFERSON LOGOS

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FACULTY DISCLOSURE

All faculty participating in continuing medical education activities sponsored by Jefferson Medical College are expected to disclose to the audience any real or apparent conflict(s) of interest related to the content of their presentation. Full disclosure of faculty relationships will be disclosed in the conference program.

REGISTRATION

To register complete the attached registration form and return it by mail or fax. All registrations must be received prior to April 15, 2005, to pre-register for this conference. We cannot guarantee space in the program or any program inclusions for those registrations we receive after April 15, 2005. A letter confirming registration and receipt will be sent upon receipt of payment and completed registration form. Please note that registration is not complete until you receive the confirmation letter. If you do not receive confirmation within 10 business days please call us at (610) 668-2183 extension 209. Please present the confirmation letter when checking in at the meeting registration desk.

Cancellation Policy

For cancellations received prior to April 15, 2005, fees will be refunded less a \$50 service charge. Cancellations must be in writing and include the original registration receipt. Registration fees will not be refunded if notification is received after April 15, 2005.



Located on the Delaware River waterfront, the Hyatt at Penn's Landing 22-story tower offers contemporary spacious guest rooms with spectacular views of the river or city skyline. Historic and cultural attractions and the Phlash Shuttle Bus stop are just a short walk away.

ASNM has secured a limited number of standard rooms at a special group rate of \$169.00 per night for single or double occupancy plus applicable state and local taxes. *Business Plan* and *Executive King* Rooms may be available for an additional \$25.00. Book early, these rates are only available until April 14, 2005. Note: This is graduation weekend for major universities throughout the Philadelphia area.

Rates Expire April 14!



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PHILADELPHIA, PA 19106
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CREDITS

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Th

THURSDAY, MAY 12, 2005

Fr

FRIDAY

8:00 a.m. – 5:00 p.m.
ASNM Board Meeting
 (William Penn Board Room)

4:00 p.m. – 8:00 p.m.
Registration Desk Open
 (Washington Foyer)

5:00 p.m. – 8:00 p.m.
CNIM Exam Review Session
 (Washington A)
 Rebecca Clark-Bash, R. EEG/EP T.,
 CNIM
 Clara Gale, R. EEG T., CNIM

5:00 p.m. – 8:00 p.m.
ABNM Exam Review Session
 (Washington B)
 Ronald C. Paatzman, Ph.D., FASNM,
 D.ABNM

↑ **ABNM EXAM REVIEW** ↑



DIGITIMER ENDOWED LECTURE

BRITTON CHANCE, Ph.D., Sc.D. (Carrlab.), M.D. (Hon)

"Britton Chance is a giant in biochemistry and biophysics. In addition to his contributions opening new fields and changing the way we thought about problems, his ability and desire to promote scientific colleagues, and important science, technology, and application have arguably been as vital as his explicit scientific contributions." – OEMagazine

"Britton Chance is amazing: He has won prizes ranging from an Olympic gold medal to the National Medal of Science." – OEMagazine

We are excited to have Dr. Chance as this year's Digitimer Endowed Lecturer and look forward to his lecture entitled "NR Spectroscopy."

7:00 a.m. – 8:00 a.m.
Continental Breakfast
 (Riverview Room)

7:00 a.m. – 5:00 p.m.
General Registration
 (Grand Ballroom Foyer)

7:00 a.m. – 5:30 p.m.
IONM General Program
 (Grand Ballroom D)

7:00 a.m. – 5:30 p.m.
IONM Parallel Basic Course
 (Grand Ballroom A)

5:30 p.m. – 8:00 p.m.
Wine and Cheese with Exhibitors
 Riverview and Washington Rooms

IONM GENERAL PROGRAM Grand Ballroom D

8:00 a.m. – 8:15 a.m.
Welcome and Announcements
 Mark M. Stacker, M.D., Ph.D., FASNM, D.ABNM
 Program Co-Chair

8:15 a.m. – 9:00 a.m.
Scoliosis Surgery: Overview and Update
 Denis Drummond, M.D.

9:00 a.m. – 9:30 a.m.
Scoliosis Surgery: Monitoring Perspective
 Robert Pratt, M.A., D.ABNM

9:30 a.m. – 10:15 a.m.
Cervical Spine Surgery: Overview and Update
 Alan S. Hilbrand, M.D.

10:15 a.m. – 10:45 a.m.
Cervical Spine Surgery: Monitoring Perspective
 Craig Matsumoto, MPAS, D.ABNM

10:45 a.m. – 11:15 a.m.
Break with Vendors (Riverview Room)

11:15 a.m. – 12:30 p.m.
Morning Contributed Paper Session

12:30 p.m. – 2:00 p.m.
Lunch on your own

2:00 p.m. – 3:00 p.m.
**Lumbo-sacral Spine Surgery:
 Overview & Update & Monitoring Perspective**
 Bikash Bose, M.D., FACS, FICS

3:00 p.m. – 3:45 p.m.
Surgical Management For Spinal Dysraphism
 Leslie N. Sutton, M.D.

3:45 p.m. – 4:15 p.m.
Break with Vendors (Riverview Room)

4:15 p.m. – 5:00 p.m.
**Surgical Management of Intracranial
 Aneurysms and Monitoring Perspective**
 P. Mark U, M.D., Ph.D.

MAY 13, 2005

Sa

SATURDAY

MAY 14, 2005

Su

SUNDAY

MAY 15, 2005

IONM PARALLEL BASIC COURSE
Grand Ballroom A

8:15 a.m. – 8:30 a.m.

Welcome and AnnouncementsDaniel M. Schwartz, Ph.D., FASNMM, D.ABNM,
Program Co-Chair

8:30 a.m. – 9:30 a.m.

Spinal Cord A&P and Vasculature of the Spine

Mingwei Li, M.D., D.ABNM

9:30 a.m. – 10:15 a.m.

Anesthesia for IONM

Daniel M. Schwartz, Ph.D., FASNMM, D.ABNM

10:15 a.m. – 10:45 a.m.

Break with Vendors (Riverview Room)

10:45 a.m. – 11:30 a.m.

Intraoperative Monitoring with SEP's

J. Rich Tolekts, Ph.D., FASNMM, D.ABNM

11:30 a.m. – 12:30 p.m.

Introduction to MEP'S

Chuck D. Yingling, Ph.D., FASNMM, D.ABNM

12:30 p.m. – 2:00 p.m.

Lunch Break (on your own)

2:00 p.m. – 2:45 p.m.

EMG and H-Reflexes

Gayle E. Hicks, Ph.D., FASNMM, D.ABNM

2:45 p.m. – 3:15 p.m.

Cranial Nerve Monitoring IV to XII

John Gardi, Ph.D., FASNMM, D.ABNM

3:15 p.m. – 3:45 p.m.

Break with Exhibitors (Riverview Room)

3:45 p.m. – 4:30 p.m.

EEG in the OR

Andrew Warrington, ECNE, CNMM

4:30 p.m. – 5:15 p.m.

How to Read Spinal MRI

Robert E. Minschan, M.D.

7:00 a.m. – 8:00 a.m.

Breakfast with the Experts

(Columbus Ballroom)

7:00 a.m. – 9:00 p.m.

General Registration

(Grand Ballroom Foyer)

7:00 a.m. – 5:00 p.m.

Exhibits in Riverview Room

7:00 a.m. – 5:00 p.m.

IONM General Session Combined

(Grand Ballroom C & D)

8:00 a.m. – 9:00 a.m.

Presidential Lecture: Current Trends in**IONM During Cardiac Surgery**

Harvey L. Edmonds, Jr., Ph.D., FASNMM

9:00 a.m. – 10:00 a.m.

Digitizer Endowed Lecture**NIR Spectroscopy**

Bertford Chance, Ph.D., Sc.D., M.D.

10:00 a.m. – 10:30 a.m.

Break with Exhibitors (Riverview Room)

10:30 a.m. – 11:15 a.m.

Cardiac Surgery-Surgical Perspective

Joseph E. Bavaria, M.D.

11:15 a.m. – 12:15 p.m.

Mid-Morning Session Contributed Papers

12:15 p.m. – 1:45 p.m.

Business Meeting/Lunch/Awards

(Grand Ballroom A & B)

1:45 p.m. – 2:45 p.m.

Early Afternoon Session Contributed Papers

2:45 p.m. – 3:15 p.m.

Break with Exhibitors (Riverview Room)

3:15 p.m. – 4:00 p.m.

**The Biological Interface of Transcranial
Electrical Stimulation**

H. Louis Jounes, M.D., Ph.D.

4:00 p.m. – 5:00 p.m.

Late Afternoon Session Contributed Papers

7:00 a.m. – 9:00 a.m.

Continental Breakfast

(Washington Foyer)

7:00 a.m. – 12:00 noon

General Registration

(Grand Ballroom Foyer)

7:00 a.m. – 12:00 noon

Exhibits in Riverview Room

8:00 a.m. – 12:00 noon

IONM General Session Combined

(Grand Ballroom C & D)

8:00 a.m. – 8:30 a.m.

Results of Reliability Study for IONM

Mark M. Stacker, M.D., FASNMM, D.ABNM

8:30 a.m. – 9:15 a.m.

IONM Instrumentation Product Liability

Gittel Hilbrand, Esq.

9:15 a.m. – 9:45 a.m.

Break with Exhibitors (Riverview Room)

9:45 a.m. – 10:30 a.m.

The Neuromonitoring Professional**In A Defense Case**

John F. O'Brien II., Esq.

10:30 a.m. – 11:00 a.m.

Questions and Answers on**Defense Law**

John F. O'Brien II., Esq.

11:00 a.m. – 11:45 a.m.

The Neuromonitoring Professional**In A Plaintiff Case**

Sharin Spedtor, Esq.

11:45 a.m. – 12:00 noon

Questions and Answers on Plaintiff Law

Sharin Spedtor, Esq.



REGISTRATION FORM

INSTRUCTIONS: Complete this form, total your registration fees, and submit this form.

- FAX: Send the form and credit card information to (610) 667-2147
- MAIL: Form with check or credit card information to: ASNM Annual Meeting, c/o Surgical Monitoring Associates, Inc., 25 Bala Avenue, Ste 105, Bala Cynwyd, PA 19004

REGISTRATION DEADLINE: APRIL 15, 2005

(No registration will be accepted without payment.)

Social Security Number (required to post your credits) _____

First Name _____ Last Name _____

Company/Institutional Affiliation _____

E-mail Address _____

Address _____

City _____ State _____ Zip Code _____

Telephone () _____ Fax () _____

Registration Fees

	Society Members	Non-Members	Students*
Full Registration Before March 15, 2005	<input type="checkbox"/> \$345	<input type="checkbox"/> \$445	<input type="checkbox"/> \$245
Full Registration After April 15, 2005	<input type="checkbox"/> \$395	<input type="checkbox"/> \$495	<input type="checkbox"/> \$295
Daily Participant Rate**	<input type="checkbox"/> \$200	<input type="checkbox"/> \$200	<input type="checkbox"/> \$200
Friday Night Reception Tickets	<input type="checkbox"/> \$50	<input type="checkbox"/> \$50	<input type="checkbox"/> \$50
CNIM Review Session	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25
ASNM Review Session	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25

I require a vegetarian lunch. I require a kosher lunch.

Total Registrations for \$ _____

Payment: Please make checks payable to ASNM, or pay with a VISA or Mastercard.

VISA Mastercard Card # _____ Exp. Date _____

Amount (\$) _____ Authorized Signature _____

Check Enclosed for \$ _____

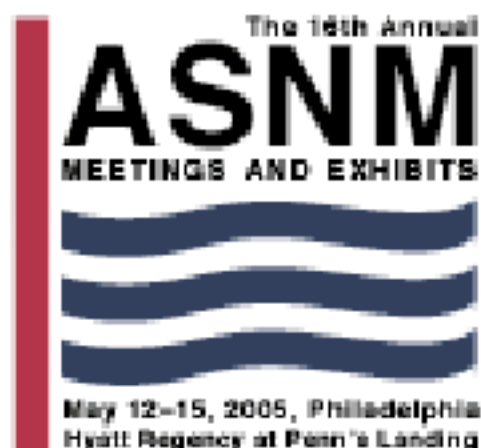
*Verification of student status must accompany application. Verification will also be required at the registration desk in Philadelphia.

** Full registration includes Friday night reception. Daily rate registrants and guests must pay \$50 for reception tickets.

Refund Policy: For cancellations received prior to April 15, 2005, fees will be refunded less a \$50 service charge. Cancellation must be in writing and must include the original registration receipt. No refunds will be provided after April 15, 2005.

Hotel Accommodations: ASNM has secured a limited number of rooms at the Hyatt Regency at Penn's Landing for a special rate of \$169.00 per night for single or double occupancy, plus applicable state and local taxes. Business Plan and Executive King Rooms may be available for an additional \$25.00. **These rates are only available until April 14, 2005. Call 1-800-233-1234.**

For program information contact Surgical Monitoring Associates at (610) 668-2183 x 209 or visit www.ASNM.org.



ASNM Annual Meeting 2005
c/o Surgical Monitoring Associates
25 Bala Avenue, Suite 105,
Bala Cynwyd, Pennsylvania 19004



☆ **DATES TO REMEMBER** ☆

Early Bird Registration Ends....Mar. 15, 2005

Abstract Submission Due.....Apr. 1, 2005

ASNM Hotel Rates ExpireApr. 14, 2005

Pre-Registration Ends.....Apr. 15, 2005

Call for Papers!

Visit www.ASNM.org for
submission guidelines.

DEADLINE IS MARCH 15!