



2015 ASNPM Fall Symposium

*Intraoperative Neurophysiology for
Interventional Neuroradiology*

September 12-13, 2015
Loews Philadelphia Hotel
Philadelphia, PA
www.ASNM.org

ASNM's 2015 Fall Symposium Agenda

Saturday, September 12, 2015

Cerebrovascular Anatomy, Physiology, and Pathology

7:30am

Breakfast with Exhibitors

7:55am - 8:00am

Welcome and Introduction of Sessions and Speakers

8:00am - 8:45am

Neuroimaging of the Visual System without Vision

Geoffrey Karl Aguirre, MD, PhD

8:45am - 9:30am

Treatment Strategies for Cerebrovascular Conditions -
Trending from Open Craniotomies to Endovascular Procedures

Kadir Erkmen, MD

9:30am - 10:00am

Break with Vendors

10:00am - 10:45am

Cerebral Blood Flow Physiology

Jeffrey R. Balzer, PhD, FASN, DABNM

10:45am - 11:30am

Neurophysiological Monitoring During Endovascular Procedures

Jeffrey R. Balzer, PhD, FASN, DABNM

11:30am - 12:00pm

Anesthesia for Interventional Radiology: We are not in the OR anymore

John McAuliffe, MD, MBA, DABNM

12:00pm - 12:55pm

Lunch on Own

Aortic Anatomy, Pathology, and Neurophysiology

12:55pm - 1:00pm

Welcome and Introduction of Sessions and Speakers

1:00pm - 1:45pm

Neuromonitoring for Aortic Endovascular Procedures

Michael L. McGarvey, MD

1:45pm - 2:15pm

The Protective Role of Hypothermia on Neuroprotection of the Brain and Spinal Cord

Randall Griep, MD

2:15pm - 3:00pm

Advances in Spinal Cord Vascular Anatomy and Physiology

Randall Griep, MD

3:00pm - 3:30pm

Break with Vendors

Saturday, September 12, 2015

3:30pm - 4:15pm

Extracranial Facial Nerve Monitoring and Mapping in the Interventional Neuroradiology Suite
Sedat Ulkatan, MD

4:15pm - 5:00pm

Transcranial Doppler (TCD) Ultrasonography & Near-infrared Spectroscopy
(NIRS) during Endovascular Procedures
Harvey L. Edmonds Jr., PhD, FASNM

5:00pm - 5:15pm

Closing Comments, Adjourn

5:15pm - 7:30pm

Evening Reception with Exhibitors

Sunday, September 13, 2015

Advanced Neuromonitoring Strategies in the IR and Case Studies

7:30am

Breakfast

7:55am - 8:00am

Introduction of Sessions and Speakers

8:00am - 8:45am

Cerebrovascular Treatment for Acute Ischemic Stroke
Stavropoula I. Tjoumakaris, MD

8:45am - 9:30am

Neuromonitoring Techniques: Provocative Testing
Bryan Wilent, PhD, CNIM, DABNM

9:30am - 10:00am

Break

10:00am - 10:30am

Case Reviews from the Interventional Neuroradiology Suite
Moderator: Joshua Mergos, MS, CNIM

10:30am - 11:15am

Electrical Considerations for the Interventional Radiology Suite
Joshua Mergos, MS, CNIM

11:15am - 12:00pm

Remote Neuromonitoring and Communication
Joseph Moreira, MD

12:00pm

Closing Comments, Adjourn

Symposium Objectives

Fall Symposium Objectives: The focus of this meeting is:

1. To gain a better understanding of how the surgeon views the role of IOM.
2. Understand IOM from a procedural standpoint instead of the common modality standpoint.
3. Get a small picture of the future of IOM.
4. Discuss the role of evidence-based medicine as it not only relates to IOM, but to medicine in general.

Session Descriptions

These sessions are designed to present IOM as they relate to surgical procedures. Common modalities are used across multiple procedures, yet the criteria used, the anatomy, the approach, the criticality of interpretation time, and the presentation of the data to surgeon needs to be adjusted for given procedures. Each procedure will have a lecture from a surgical specialist in that field followed by a lecture given by a neurophysiologist specialist in the field. The surgical lecture will include the anatomical approach, the points where the surgeon is most interested in IOM data, and times where IOM data may be given but may play less of a role due to certain conditions in the procedure. The physiologists lecture will include methodology, examples, and critical literature relating to monitoring the specific procedure.

Target Audience

Beginner and advanced IOM practitioners including technologist, neurophysiologist, MD's, and individuals involved in the business aspect of intraoperative monitoring.

Planning Committee

Joshua Mergos, MS, CNIM
Joseph Moreira, MD
Kimberly LaBounty, Executive Director, ASNMM
Kelly Schild, CMP, Meeting Manager, ASNMM
Carrie Murphy, Continuing Education Coordinator, ASNMM

Continuing Education

The Interstate Postgraduate Medical Association will apply this live activity for *AMA PRA Category 1 Credit(s)*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity. 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 Interstate Postgraduate Medical Association and ASNMM. IPMA is accredited by the ACCME to provide continuing medical education for physicians.



ASET

The American Society of Electroneurodiagnostic Technologists has granted ASET Continuing Education credits 10.75 credits for this program. Such crediting, however, should not be construed by program participants as endorsement of any type of instruments or suppliers mentioned or involved in these presentations.



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Faculty

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VP of Education and Training
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Faculty Disclosure Statements

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Geoffrey Karl Aguirre, MD, PhD

has disclosed no relevant financial relationships

Jeffrey R. Balzer, PhD, DABNM, FASNM

has disclosed no relevant financial relationships

Harvey L. Edmonds, Jr. PhD, FASNM

has disclosed income from Medtronic as speakers bureau
reimbursement

Kadir Erkmen, MD

has disclosed no relevant financial relationships

Randall Griep, MD

has disclosed no relevant financial relationships

John McAuliffe, MD, MBA, DABNM

has disclosed no relevant financial relationships

Michael L. McGarvey, MD

has disclosed research income at University of
Pennsylvania from work as an investigator on stenting
studies. Income from St. Jude Medical, Boston Scientific
and Edwards

Joshua Mergos, MS, CNIM

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Joseph Moreira, MD

has disclosed no relevant financial relationships

Stavropoula I. Tjoumakaris, MD

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Sedat Ulkatan, MD

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Bryan Wilent, PhD, CNIM, DABNM

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Reviewers Disclosures

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Kate Nisbet, Director, Health Systems Education, IPMA has disclosed no relevant financial relationships

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If you have any questions about our webinars, please contact Kelly@asnm.org.

COST

Members: Complimentary
Non-Members: \$59

UPCOMING WEBINAR

Communication in IONM, Let's Talk



Joseph J. Moreira, M.D.
Neurologist, Intraoperative Monitoring Associates

Wednesday, November 4, 2016
7:00pm Eastern

Applied for (1) hour of ASET-CEUs and *AMA PRA Category 1 Credit*TM

PAST WEBINAR RECORDINGS

- "Surgical Repair of the Brachial Plexus: A Surgeon's Perspective of IONM"
- "Neuromonitoring Challenges in the Pediatric Population"
- "Neurosurgical Anesthesiology and Intraoperative Neurophysiological Monitoring: Uniqueness, Controversies, and Case Presentations"
- "Neurophysiological Monitoring During Endovascular Procedures"

Plus More!

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February 27-28, 2016
InterContinental Dallas
Dallas, Texas



2016 Annual Conference
May 12-15, 2016
Westin River North
Chicago, Illinois



2016 Fall Symposium
September 2016
Baltimore, Maryland

Don't miss these great events!

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