2014 ASNM Fall Symposium
Perioperative Perspectives and Considerations for IONM

September 6-7, 2014
The Dahlmann Campus Inn
Ann Arbor, MI
www.ASNM.org
ASNM’s 2014 Fall Symposium Agenda
Saturday, September 6, 2014

**Neurosurgery**

7:55am - 8:00am
Welcome and Introduction

8:00am - 8:45am
Byron Gregory Thompson, MD, FAANS

8:45am - 9:30am
Neuro-imaging: Advanced Diagnostic Tools for Surgical Planning
Simon Glynn, MD

9:30am - 10:00am
Break with Vendors

10:00am - 10:45am
Intraoperative MRI: A Neurosurgeon’s Experience
Hugh Garton, MD, M.H.Sc.

10:45am - 11:15am
Neurosurgery Education: A Neurosurgical Resident’s Experience with IONM
William Stetler, MD

11:15am - 11:30am
Question and Answer Session for Morning Speakers

11:30am - 12:55pm
Lunch on Own

**Neurophysiology**

12:55pm - 1:45pm
Surgical Repair of the Brachial Plexus: Intraoperative Diagnosis and Decision-Making
Lynda J-S Yang, MD, PhD

1:45pm - 2:30pm
Intraoperative Use of EMG to Neuronavigate at Peripheral and Central Site
Stan Skinner, MD, FASNM

2:30pm - 3:00pm
Break with Vendors

3:00pm - 3:45pm
Proprioceptive Function, Assessment, and Rehabilitation in Brachial Plexus Injury
Susan Brown, PhD
3:45pm - 4:30pm
Epiphany, Evidence, and Ethics in IONM Research
Stan Skinner, MD, FASNM

4:30pm - 5:00pm
Formalized Education in IONM: A Student’s Experience
Ryan Winn, BS

5:00pm - 5:30pm
Question and Answer Session for Afternoon Speakers, Closing Comments

5:30pm - 7:30pm
Evening Reception with Exhibitors

Sunday, September 7, 2014

Neuroanesthesia and Economic Issues for IONM

7:55am - 8:00am
Introduction of Session and Speakers

8:00am - 8:45am
Billing and Reimbursement Issues for IONM
Bernard Allan Cohen, PhD, FASNM, FACNS

8:45am - 9:30am
Considerations for Awake and Asleep Epilepsy Surgery
Daniela Minecan, MD

9:30am - 10:00am
Break

10:00am - 10:45am
Intraoperative Awareness and Neurophysiology
George Mashour, MD, PhD

10:45am - 11:30am
Trends in Neuroanesthesia and Their Effect on IONM
Laura Hemmer, MD

11:30am - 12:00pm
Neuroanesthesia Education: A Neuroanesthesia Fellow’s experience with IONM
Bob Fraumann, MD, JD

12:00pm
Closing Comments, Adjourn
Target Audience

Intraoperative neuromonitoring practitioners (basic through advanced level) including technologists, neurophysiologists, physicians, and individuals involved in the business aspect of intraoperative monitoring.

Program Materials

Event handouts of presentation slides, and more will be shared with registered attendees prior to the event in an electronic pdf format. You may order the printed handouts for $100, available for pick-up on-site at the registration desk.

Planning Committee

Josh Mergos, MS, CNIM
Kimberly LaBounty, Executive Director, ASNM
Kelly Geegan, CMP, Meeting Manager, ASNM

No content, audio or visual, may be recorded during the lectures without written consent from the speakers.

Continuing Education

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The American Society of Electroneurodiagnostic Technologists has granted ASET Continuing Education (ACE) units, 9.75 hours of ACE credits for this program. ASNM has applied to The American Society of Electroneurodiagnostic Technologists (ASET) for ASET CEU’s for this program. Such crediting, however, should not be construed by program participants as endorsement of any type of instruments or supplies mentioned or involved in these presentations.

Save the Date

2015 Winter Symposium

Scottsdale, Arizona
February 21-22, 2014
Chaparral Suites

2015 Annual Meeting

Chicago, Illinois
April 30 - May 3, 2015
Westin Chicago River North
ASNM’s webinar series provides timely information of special interest to professionals working within the IONM industry and those seeking to learn more about this evolving area of practice. Webinar sessions are presented in “real time” via the Internet. Participants view webinar materials online while listening to the audio portion of the presentation via the telephone or their computer audio system.

For more information visit www.ASNM.org or if you have any questions about our webinars, please contact Kelly@asnm.org.

Current Fees
ASNM Members: Complimentary
Non-Members: $59

Neuromonitoring Below the Belt
Stanley Skinner, MD, FASNM, FACNS, Neurophysiologist, Allina Health

New Practice Guidelines in Facial Nerve Monitoring
Jack Kartush, MD, FASNM, Professor Emeritus, Michigan Ear Institute, Wayne State University

Instrumentation Basics from the Amplifier to the Skin: Methods to Minimize Artifact and Risk for Electrical Surgical Unit and MRI Burns
Brett Netherton, MS, FASNM, CNIM, Managing Director, Signal Gear

Blood Supply of the Spinal Cord
Leo Happel, PhD, Professor, Neurology, Neurosurgery, Physiology, and Neuroscience, LSU Health Science Center

Current Status of Perioperative Multimodality Neuromonitoring for Cardiovascular Surgery
(Continuing education credit is not available with this webinar)
Dr. Harvey L. Edmonds Jr., Research Professor Emeritus, Department of Anesthesiology & Perioperative Medicine, University of Louisville School of Medicine

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### Faculty Disclosure Statements

Susan Brown, PhD  
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Founder and Managing Director  
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Ryan Winn, BS  
Intraoperative Neurological Monitoring Clinician  
Surgical Neuromonitoring Associates  

Lynda Yang, MD, PhD  
Associate Professor Neurosurgery  
University of Michigan  

### Administration Disclosure Statements

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

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