

ASNM 2023 Annual Meeting

Neuromonitoring - Making Patients Safer: The Science and Methodologies

Friday • May 19

6:30-7:25am

Breakfast with Exhibitors

Track 1: General IONM

Track 2: Advanced IONM

7:25-7:30am **Welcome**
Dr. Laura Hemmer

7:25-7:30am **Welcome**
Dr. Faisal Jahangiri

Safer Spine Surgeries

Moderator: *Dr. Lawrence Wierzbowski*

Peripheral Surgeries

Moderator: *Natalie Peartree*

7:30-8:00am **Spine Surgery Approaches**
Dr. Eeric Truumees

7:30-8:00am **Peripheral Nerve Anatomy**
Kent Rice

8:00-8:45am **IONM Best Practices for Spine Surgeries**
Dr. Rich Vogel

8:00-8:30am **Brachial Plexus Repair**
Dr. Kevin Swong

8:45-9:00am **Motors for Nerve Root Monitoring**
Dr. Bryan Wilent

8:30-9:00am **IONM in Peripheral Nerve Surgery**
Dr. Reiner See

9:00-9:15am **Panel Discussion**

9:00-9:15am **Panel Discussion**

9:15-9:45am

Break with Exhibitors

Neuroanatomy Review

Moderator: *Dr. Ramesh Vijay*

Intracranial Grab-Bag

Moderator: *Christopher Pace*

9:45-10:15am **Neuroanatomy Review Part 1:**
Dr. Miriam Donohue

9:45-10:10am **Cortical Mapping: Dos & Don'ts**
Dr. Faisal Jahangiri

10:15-10:45am **Neuroanatomy Review Part 2:**
Dr. Miriam Donohue

10:10-10:35am **Surgeons Perspective on the mapping of the brain**
Dr. Harold Smith

10:45-11:45am **ASNM Poster Presentations**
Moderator: *Dr. Ramesh Vijay*

10:35-11:05am **Cranial Nerves: The Best Approach**
Dr. Marat Avshalumov

11:05-11:30am **Deep Brain Stimulation - What is on the Horizon?**
Dr. Frederick Hitti

11:30-11:45am **Panel Discussion**

11:45am-1:15pm

Lunch on your own

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ASNM 2023 Annual Meeting

IONM and Multi-Disciplinary Considerations

Moderator: *Dr. Joseph Moreira*

1:15-1:45pm Anesthetic Implications for IONM

Dr. Laura Hemmer

1:45-2:15pm Intraoperative Communication

Dr. Lisa Francis

2:15-2:45pm Convincing the Surgeon

Dr. Michelle Mora

2:45-3:00pm Panel Discussion

3:00-3:45pm

Challenges in Neurosurgeries

Moderator: *Dr. Faisal Jahangiri*

1:15-1:45pm

Multi-modality mapping and imaging for deep seeded brain tumors

Dr. Wenya Linda Bi

1:45-2:15pm

Electrophysiologic Recordings and Techniques in a Single Level Selective Dorsal Rhizotomy

Dr. Gregory Kinney

2:15-2:45pm

The Interstitium of the Brain

Dr. Christopher Seubert

2:45-3:00pm

Panel Discussion

Break with Exhibitors

Lightning Round Case Sessions/Where is the Issue?

Moderator: *Dr. Tara Stewart*

3:45-4:05pm

Rebecca Clark-Bash

4:05-4:25pm

Aaron Beverwyk

4:25-4:45pm

Matt Cotton

4:45-5:05pm

Dr. Cheryl Wiggins

5:05-5:25pm

Dr. Melissa Miles

5:25-5:45pm

Panel Discussion

Expert's Choice – Recent IONM Topics in the Literature

Moderator: *Dr. Jeff Balzer*

3:45-4:15pm

Dr. Jeff Balzer

4:15-4:30pm

Dr. Michelle Mora

4:30-4:45pm

Dr. Robert Holdefer

4:45-5:00pm

Dr. Lanjun Guo

5:00-5:30pm

Dr. Kent Rice

5:30-5:45pm

Panel Discussion

Saturday • May 20

7:00-7:55am

Breakfast with Exhibitors

Advancing IONM Education

7:55-8:00am

Introduction/Moderator

Dr. Laura Hemmer

8:00-8:30am

Developing an IONM Educational Program

Josh Mergos

8:30-9:00am

IONM Education - Program Director Challenges

Ashley Walbert

9:00-9:30am

Implementation of IONM in Uganda

Dr. Colby Simmons

9:30-10:00am

Additional IONM Educational Needs

Dr. John McAuliffe

10:00-10:15am

Panel Discussion

10:15-10:45am

Break with Exhibitors

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ASNM 2023 Annual Meeting

Presidential Speaker Session

Moderator: *Dr. Bryan Wilent*

10:45-11:30am	IONM Making Patients Safer <i>Dr. Aatif Hussain</i>
11:30am-12:30pm	Presidential Speaker <i>Dr. Peter E. Yoo</i>
12:30-2:30pm	Business Luncheon

Big Debate

Moderator: *Dr. Tara Stewart*

2:30-2:45pm	Topic 1: Bipolar vs. LQP <i>Dr. Ernesto Lima</i>
2:45-3:00pm	Topic 2: Penfield vs Taniguchi Mapping <i>Dr. Faisal Jahangiri</i>
3:00-3:15pm	Topic 3: Constant Current Vs Constant Voltage <i>Brett Netherton</i>
3:15-3:30pm	Topic 4: Laryngeal Adductor Reflex - Pro vs Con <i>Dr. Sedat Ulkatan</i>
3:30-3:45pm	Topic 5: Bulbocavernosus reflex- Pro vs Con <i>Dr. Christopher Pace</i>
3:45-4:00pm	Topic 6: Protecting the Hip- Pro vs Con <i>Dr. Lawrence Wierzbowski</i>
4:00-4:30pm	Break with Exhibitors

Advancing IONM Knowledge

Moderator: *Dr. Jeff Balzer*

4:30-5:10pm	Statistical Analysis: <i>Dr. Alan Ettinger</i>
5:10-5:25pm	Navigating Publishing Challenges <i>Dr. Natalie Peartree</i>
5:25-5:55pm	What are the odds and "worse outcomes with IONM" <i>Dr. Robert Holdefer</i>
5:55-6:15pm	Panel Discussion
6:15-8:15pm	Networking Reception with Exhibitors

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ASNM 2023 Annual Meeting

Sunday • May 21

7:00-7:45am

Breakfast

Reducing the Noise

Moderator: Clare Gale

7:45-8:30am

Technique: Brett Netherton

8:30-9:00am

Significance of Homeostasis and IONM Impact

Dr. Ferenc Rabai

IONM in Practice-Technical Aspects

Moderator: Dr. Lanjun Guo

9:00-9:30am

Workshop 1: 10-20 Head Measurement

Ashley Walbert

9:30-10:15am

Workshop 2: Troubleshooting

David Zimmerman, Abdullah AlBishi, Janna Qiao

10:15-11:00am

Workshop 3: Dodging Curve Balls Thrown at the Typical SSEP Setup

Clare Gale

11:00-12:00pm

Workshop 4: Transcranial Doppler (TCD)

Alexander Razumovsky & Sohail Razaq

12:00-12:05pm

Closing Remarks

Dr. Bryan Wilent, Dr. Lanjun Guo