

**Day 1 - Friday Sept 11, 2026: Advances in Intraoperative Neuromonitoring: Complex Spine**

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| <b>7:00–7:50am</b>   | <b>Breakfast</b>  |
| 7:50–8:00am          | Welcome Address / Day 1 Announcements   |
| 8:00–8:30am          | <b>Lecture:</b> What IONM providers need to know about spine surgery in the modern age (Katherine Anetakis, MD)   |
| 8:30–9:05am          | <b>Lecture:</b> Cervical spine procedures: Anatomical considerations and application of monitoring (Kathryn Hoes, MD)   |
| 9:05–9:40am          | <b>Lecture:</b> Thoraco-Lumbar spine procedures: Anatomical considerations and application of monitoring (Tom Buell, MD)  |
| 9:40-10AM            | <b>Panel:</b> Current research and trends in spinal procedures that use IONM (Katherine Anetakis, MD; Kathryn Hoes, MD; Tom Buell, MD)                              |
| <b>10:00–10:15am</b> | <b>Break (15 minutes)</b>   |
| 10:15–10:45am        | <b>Lecture:</b> Spinal trauma procedures (John Kanter, MD)  |
| 10:45–11:45am        | <b>KEYNOTE:</b> Adult Spinal Deformity Correction (Richard Warose, MD)  |
| <b>11:45–12:40pm</b> | <b>Lunch (55 minutes)</b>   |
| 12:40–1:15pm         | <b>Lecture:</b> Intramedullary spine tumor resection (James Bayley, MD)   |
| 1:15–1:50pm          | <b>Lecture:</b> Pediatric scoliosis/tethered cord (Marty Piazza, MD)  |
| 1:50–2:20pm          | <b>Lecture:</b> Spinal angiography procedures (Michael Lang, MD)  |
| 2:20-2:40pm          | <b>Panel:</b> Responding to IONM alerts: Personal experience vs expert consensus (James Bayley, MD; Marty Piazza, MD; Michael Lang, MD)                             |
| <b>2:40-2:55pm</b>   | <b>Break (15 minutes)</b>   |
| 2:55–3:30pm          | <b>Interactive Case Studies:</b> Complications and Signal Loss in Spine Surgery (Panel Discussion – Sydney Pipo, CNIM; Katherine Anetakis, MD; Jeffrey Balzer, PhD) |
| 3:30–4:00pm          | <b>Lecture:</b> STARD and safety aspects of IONM (Jeffrey Balzer, PhD)  |
| 4:00–5:00pm          | <b>Workshop:</b> Interactive troubleshooting activity (Allyson Eismont, CNIM; Jon Drumheller, MBA, CNIM; Taylor Wagner, CNIM)                                       |
| <b>5:00pm</b>        | <b>Adjournment Day 1 Closing Remarks</b>  |
| <b>5:30–7:30pm</b>   | <b>Meet and Greet with Faculty and Exhibitors – Hilton Garden Inn</b>   |

**Day 1 – Friday Sept 11, 2026: EEG & Epilepsy**

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|----------------------|--|
| <b>7:00–7:50am</b>   | <b>Breakfast</b>   |
| 7:50–8:00am          | Welcome Address / Day 1 Announcements  |
| 8:00–8:30am          | <b>Lecture:</b> Review of ACNS EEG terminology and case examples (Joanna Fong, MD)                             |
| 8:30–9:05am          | <b>Lecture:</b> EEG prognostication in cardiac arrest (Patrick Coppler, PA-C)                                  |
| 9:05–9:40am          | <b>Lecture:</b> Epilepsy Surgery in Critical Care (Shobit Singla, MD)  |
| 9:40–10:00am         | <b>Panel:</b> EEG use in the Critical Care Environment (Fong, Coppler, Singla)                                 |
| <b>10:00–10:15am</b> | <b>Break (15 minutes)</b>  |
| 10:15–10:35am        | <b>Lecture:</b> Establishing and Maintaining an FND Clinic (Wesley Kerr, MD, PhD)                              |
| 10:35–11:00am        | <b>Case Studies:</b> Functional vs. Non-functional (Angela O’Neal, MD)   |
| 11:00–11:45am        | <b>KEYNOTE:</b> New Insights in ASM Pharmacokinetics (Page Pennell, MD)  |
| <b>11:45–12:40pm</b> | <b>Lunch (55 minutes)</b>  |
| 12:40–1:15pm         | <b>Lecture:</b> SUDEP (Vijayalakshmi Rajasekaran, MD)  |
| 1:15–1:50pm          | <b>Lecture:</b> Best practices in the EMU (weaning meds, preventing injury, managing status (Rahiwa Gebre, MD) |
| 1:50–2:15pm          | <b>Lecture:</b> Non-standard EEG montages (James Castellano, MD <b>TEMP</b> )                                  |
| 2:15–2:40pm          | <b>Case Studies:</b> EMU cases & SPECT (Jason Pribilovich, BS, R.EEG T.)                                       |
| <b>2:40–2:55pm</b>   | <b>Break (15 minutes)</b>  |
| 2:55–3:30pm          | <b>Lecture:</b> Neonatal seizures (Ruba Al-Ramadhani, MD)  |
| 3:30–4:00pm          | <b>Lecture:</b> Newest generation ASM (Joseph Ta, MD)  |
| 4:00–4:30pm          | <b>Lecture:</b> Epilepsy in Pregnancy (Denise Li, MD)  |
| 4:30–5:00pm          | <b>Lecture:</b> Genetics and Epilepsy (Joshua Owens, MD)   |
| <b>5:00pm</b>        | <b>Adjournment Day 1</b>   |
| <b>5:30–7:30pm</b>   | <b>Meet and Greet with Faculty and Exhibitors – Hilton Garden Inn</b>  |

**Day 2 – Saturday Sept 12, 2026: EEG & Epilepsy -and- IONM**

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|----------------------|---|
| 7:00–7:50am          | <b>Breakfast</b>  |
| 7:50–8:00am          | Welcome Address / Day 2 Announcements   |
| 8:00–8:30am          | <b>Lecture:</b> The Role of MEG in Presurgical Evaluation of Patients with MRE (Anto Bagić, MD, PhD)                              |
| 8:30–9:00am          | <b>Lecture:</b> Optimizing Epilepsy Care Through Neurostimulation (Alexandra Urban, MD)   |
| 9:00–9:30am          | <b>Lecture:</b> Advanced Imaging Techniques in Epilepsy (Camilo Ivan Garcia, MD)  |
| 9:30–10:00am         | <b>Lecture:</b> Pre-surgical Neuropsych Testing (Luke Henry, PhD)   |
| <b>10:00–10:15am</b> | <b>Break (15 minutes)</b>   |
| 10:15–11:15am        | <b>Keynote #1</b> Thalamic Hodology and Personalized Neuromodulation (Jorge Gonzalez Martinez, MD, PhD and Elvira Pirondini, PhD) |
| 11:15–12:15am        | <b>Keynote #2):</b> Spinal Cord Stimulation for Restoration of Function (Genis Prat Ortega, PhD)                                  |
| <b>12:15–1:00pm</b>  | <b>Lunch (55 minutes)</b>   |
| 1:00–1:30pm          | <b>Lecture:</b> DBS Placement with Neurophysiology (Benjamin Lee, MD, PhD)  |
| 1:30–2:10pm          | <b>Lecture:</b> Functional localization in Awake Craniotomy (Bradford Mahon, PhD)   |
| <b>2:10-2:25pm</b>   | <b>Break (15 minutes)</b>   |
| 2:25–3:05pm          | <b>Lecture:</b> The role of Augmented Reality in Modern Neurosurgery (Ted Andrews, MD)  |
| 3:05–3:35pm          | <b>Lecture:</b> Cortico-Cortical Evoked Potential (CCEP)-Guided Resection (Andrew Moyer, CNIM and Benjamin Lee, MD, PhD)          |
| 3:35–4:00pm          | <b>Lecture:</b> Outcomes after epilepsy focus resection (Theodora Constantine, MPAS, PA-C)  |
| 4:00pm               | <b>Adjournment Day 2 Closing Remarks</b>  |