



Workshop Agendas

Sessions, speakers, and times subject to change. All times listed as ET

Thursday, September 10th

8:50am	Welcome <i>Ib Adedugbe, MBBS, Bsc, FRCA; Chanhung Lee, MD, PhD; Alex Papangelou, MD</i>	<i>Salon III</i>
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EEG Workshop – Morning Option

Salon III

9:00–9:45am	Introduction, Physics, and Knobology <i>Seyed Safavynia, MD, PhD</i>
9:45–10:00am	Break
10:00–10:45am	Physiology: Signatures, Age-Related Changes, Burst Suppression, and Pain <i>Benjamin Gruenbaum, MD, PhD</i>
10:45–11:00am	Break
11:00–11:30am	Non-Physiologic/Artifact and Noise <i>Ulrike Hoffman, MD, PhD</i>
11:30am–12:00pm	Cases and Q&A <i>Cassandra Dean, MD</i>

ICPNT Workshops

9:00–9:45am	TCD <i>Kevin Luk, MD, MS; Deepak Sharma, MBBS, MD, DM</i> <i>Dogwood/Magnolia</i>
9:45–10:30am	Regional Techniques in Perioperative Neuroscience <i>Kan Ma; Eman Nada, MD, PhD; Claas Siegmüller, MD, PhD, FRCA, MBA</i> <i>Creedmoor</i>
10:30–10:45am	Break
10:45–11:30am	Basics of Cerebral Oximetry <i>David Highton, MBChB, FRCA, FFICM, FANZCA, PhD; Ib Adedugbe, MBBS, BSc, FRCA</i> <i>Sycamore</i>
11:30am–12:15pm	Ocular Ultrasound <i>Michael Dinsmore, MD; Sanket Agrawal, DM, MD</i> <i>Willow</i>

12:15–1:00pm	Lunch	
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EEG Workshop – Afternoon Option

Salon III

1:00–1:45pm	Introduction, Physics, and Knobology <i>Seyed Safavynia, MD, PhD</i>
1:45–2:00pm	Break
2:00–2:45pm	Physiology: Signatures, Age-Related Changes, Burst Suppression, and Pain <i>Benjamin Gruenbaum, MD, PhD</i>
2:45–3:00pm	Break
3:00–3:30pm	Non-Physiologic/Artifact and Noise <i>Ulrike Hoffman, MD, PhD</i>
3:30–4:00pm	Cases and Q&A <i>Cassandra Dean, MD</i>

Neuroanesthesia Crisis Management Workshops

1:00–1:30pm	Session 1
1:30–2:00pm	Session 2
2:00–2:15pm	Break
2:15–2:45pm	Session 3
2:45–3:15pm	Session 4
3:15–3:45pm	Quiz – Salon IV

For the Neuroanesthesia Crisis Management workshops, choose 4 of these 6 topics:

Perioperative Anticoagulation
Shobana Rajan, MD; Rubina Sharma
Dogwood/Magnolia

Venous Air Embolism
Shilpa Rao, MD; Minyu Jian, MD; Martin Kryspin Sorensen
Willow

Airway Crisis in Prone Position
Shaun Gruenbaum, MD, PhD; Rajesha Srinivasiah, FRCA; Alan Yang, MD, MS
Sycamore

Seizures During Awake Craniotomy
Soowon Lee; Heather Brosnan, MD
Salon G/H

Cardiac Arrest in Neurosurgery and Prone Position
Cinzia Cammarano, MD; Tumul Chowdhury, MD, DM, FRCPC, MSc; Eric Deloso
Salon F

Intraoperative Aneurysm Rupture
Anne Twardowsky Di Donato, MD; Arun George, MD
Creedmoor

4:00pm	Closing <i>Ib Adedugbe, MBBS, Bsc, FRCA; Chanhung Lee, MD, PhD; Alex Papangelou, MD</i>	<i>Salon III</i>
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