

Stereoencephalography (SEEG Symposium)



Children'sSM
Healthcare of Atlanta

Unique Place of SEEG in Modern Epilepsy Surgery

Friday, Sept. 21

8:00-8:30 Registration and breakfast

8:30-8:40 Opening: Yaman Z. Eksioglu, MD, PhD and Sooky Koh, MD, PhD

08:40-09:20 Lecture 1: SEEG Methodology: past, present and future
(30 min presentation; 10 min Q/A)
Philippe Kahane, MD, PhD (Grenoble, France)

09:30-10:10 Lecture 2: Cortical mapping using SEEG
(30 min presentation; 10 min Q/A)
Stefano Francione, MD, PhD (Milan, Italy)

10:10-10:30 Coffee Break

10:30-11:10 Lecture 3: SEEG in America: Advantages of Reinventing the Wheel
(30 min presentation; 10 min Q/A)
Jon Willie, MD, PhD (Atlanta, GA, USA)

11:10-11:40 Case presentation and discussion
Case 1: Emory adult case (20 min presentation; 10 min Q/A)
Nigel Pedersen, MD and Jon Willie, MD, PhD

12:00-1:00 Lunch provided in Main Dining Room, All Attendees

1:00-1:40 Lecture 4: Laser Ablation Versus Resection in Lesional Epilepsies
(30 min presentation; 10 min Q/A)
Dave Clarke, MD, MBBS (Houston, TX, USA)

1:40-2:10 Case presentation and discussion
Case 2: Emory Pediatrics, (20 min presentation 10 min Q/A)
Manal Moustafa, MD and Joshua Chern, MD, PhD (Atlanta, GA, USA)

2:10-2:30 Coffee Break

2:30-3:10 Lecture 5: Impact of Minimally Invasive Approaches on the Epilepsy Surgery Workflow and Decision Tree (30 min presentation; 10 min Q/A)
Robert Gross, MD, PhD (Atlanta, GA, USA)

3:10-3:40: Case presentation
Case 3. Adult Case (20 min presentation 10 min Q/A)

4:00 Adjourn

Saturday, Sept. 22

8:00-9:00 Gathering and Breakfast

9:00-9:40 Lecture 6: Ictal Onset Patterns of sEEG recording
(30 min presentation; 10 min Q/A)
Philippe Kahane, MD, PhD (Grenoble, France)

9:40-10:00: Case presentation
Case 4. Dr. Kahane's Case (20 min presentation)

10:00-10:40 Lecture 7: Radiofrequency Thermocoagulation during SEEG
(30 min presentation; 10 min Q/A)
Stefano Francione, MD, PhD (Milan, Italy)

10:40-11:00: Case presentation
Case 5. Dr. Francione's Case (20 min presentation)

11:00-11:20 Coffee break

11:30-12:30 Workshop Q & A
Case 6: MCG case, 30min
Case 7: UAB case, 30min

12:20-12:30 Closing Remarks: Drs. Robert Gross & Joshua Chern

