

## **AGENDA**

Southern Epilepsy & EEG Society 2024 Annual Meeting  
Houston, Texas  
February 9-11, 2024

### **Friday, February 9, 2024**

**6:00 pm – 7:00 pm    Opening Reception**

**7:00 pm – 7:10 pm    President’s Welcome**

|   |                                   |   |
|---|-----------------------------------|---|
| <b>Symposium I: Debates</b><br>Moderators: Katie Bullinger, MD, PhD and Abed Alwaki, MD |                                   |   |
| 7:10pm – 7:15 pm  | Introduction by Debate Moderators |   |
| <b>First Debate</b>   | <b>CVEEG and ICU Monitoring</b>   |   |
|   | 7:15 pm – 7:35 pm                 | Pro: We need to monitor more!<br><b>Zubeda Sheik, MD</b>  |
|   | 7:35 pm – 7:55 pm                 | Con: We monitor too much!<br><b>James Riviello, Jr., MD</b>   |
|   | 7:55 pm – 8:10 pm                 | Open discussion   |
| <b>Second Debate</b>  | <b>Surgical Failures</b>          |   |
|   | 8:10 pm – 8:30 pm                 | The problem is Diagnostic methods (MEG, SEEG, imaging – i.e. finding the target)<br><b>Sandipan Pati, MD</b>  |
|   | 8:30 pm – 08:50 pm                | The problem is Treatment methods (Laser ablation, Neuromodulation, inadequate resection – i.e. addressing the target)<br><b>Alexander Mark Papanastassiou, MD</b> |
|   | 8:50 pm – 9:00 pm                 | Open discussion   |

**Saturday, February 10, 2024****7:30 am – 8:00 am Breakfast**

|  |   |                        |
|--|---|------------------------|
| <b>SYMPOSIUM II: Neurogenetics of Epilepsy</b> |   |                        |
| Moderator: Gretchen Von Allmen, MD             |   |                        |
| 8:00 am – 8:05 am                              | Introduction  |                        |
| 8:05 am – 8:35 am                              | Importance of Genetic Testing in Epilepsy                   | <b>Dennis Lal, MD</b>  |
| 8:35 am – 9:05 am                              | VUS's, Pathogenic mutations, and Polygenetics               | <b>Dennis Lal, MD</b>  |
| 09:05 am – 09:35 am                            | Developmental Epileptic Encephalopathies – state of the art | <b>Scott Perry, MD</b> |
| 9:35 am – 9:45 am                              | Open Discussion   |                        |

**09:45 am – 10:00 am Break**

|   |   |                                 |
|---|---|---------------------------------|
| <b>SYMPOSIUM III: Precision Medicine for Epilepsy</b> |   |                                 |
| Moderator: Sasha Alick-Lindstrom, MD                  |   |                                 |
| 10:00 am – 10:05 am                                   | Introduction  |                                 |
| 10:05 am – 10:45 am                                   | Applying Pharmacogenomics to Patient Care in Epilepsy: The Undiscovered Country | <b>Barry Gidal, PharmD, RPh</b> |
| 10:45 am – 11:25 am                                   | Gene Therapy for Epilepsy   | <b>Edward Cooper, MD, PhD</b>   |
| 11:25 am – 12:15 pm                                   | FCDs, MCDs and Surgical Therapies   | <b>Daniel Curry, MD</b>         |
| 12:15 pm – 12:25 pm                                   | Open Discussion   |                                 |

**12:30 pm – 1:30 pm Lunch break & Visit exhibitors**

|   |                 |   |
|---|-----------------|---|
| <b>SYMPOSIUM IV: Fellow Presentations - Surgical Failures or Genetic Diagnostic Successes</b> |                 |   |
| Moderators: Robert Knowlton, MD MSPH and Ghazala Perven, MD                                   |                 |   |
| 01:30 pm – 01:35 pm   | Introduction    |   |
| 01:35 pm – 02:00 pm   | Case 1          | <b>Purva Choudhari, MD</b><br>UT Southwestern   |
| 02:00 pm – 02:25 pm   | Case 2          | <b>Navnika Gupta, MD</b><br>Emory University    |
| 02:25 pm – 02:50 pm   | Case 3          | <b>Shobhit Singla, MD, PhD</b><br>UPMC          |
| 02:50 pm – 03:15 pm   | Case 4          | <b>Rosario M. Teran Mejia, MD</b><br>UT Houston |
| 03:15 pm – 03:30 pm   | Open Discussion |   |

**Sunday, February 11, 2024**

**7:30 am – 8:00 am Breakfast**

|   |                       |  |
|---|-----------------------|--|
| <b>SYMPOSIUM V: AI and Epilepsy</b><br>Moderator: C. Akos Szabo, MD |                       |  |
| 08:00 am – 08:05 am   | Introduction          |  |
| 08:05 am – 08:35 am   | Genetics AI           | <b>Edgar Javier Hernandez, MD</b>              |
| 08:35 am – 09:05 am   | Seizure Prediction AI | <b>Daniel M. Goldenholz, MD,<br/>PhD, FAES</b> |
| 09:05 am – 09:35am  | Imaging AI            | <b>Erik Kaestner, PhD</b>                      |
| 09:35 am – 09:45 am   | Open Discussion       |  |

**09:45 am – 10:00 am Break**

|   |   |   |
|---|---|---|
| <b>SYMPOSIUM VI: Mortality and Epilepsy</b><br>Moderator: Naymee Velez-Ruiz, MD |   |   |
| 10:00 am – 10:05 am   | Introduction                                  |   |
| 10:05 am – 10:50 am   | Healthcare Disparities and Maternal Mortality | <b>Deepti Zutshi, MD</b>                          |
| 10:55 am – 11:40 am   | Suicide and Quality of Life in Epilepsy       | <b>Andres M. Kanner, MD</b>                       |
| 11:40 am – 12:20 pm   | SUDEP and Breathing                           | <b>Nuria Lacuey Lecumberri,<br/>MD, PhD, FAES</b> |
| 12:20 pm – 12:30 pm   | Open Discussion                               |   |

**12:30 pm Closing Remarks**