



## 2024 ACMEGS Annual Meeting

Wednesday, February 28, 2024

Renaissance Orlando at SeaWorld · Orlando, Florida

<b>7:30 - 8:00am</b>	<b>Breakfast</b>
<b>8:00 - 8:45am</b>	<b>Opening Session</b>
8:00am	ACMEGS Presidential Address <i>Jeffrey Tenney, MD, PhD; Cincinnati, OH</i>
8:10am	ACMEGS Legacy Awards Introduction <i>Anto I. Bagić, MD, PhD, Awards Committee Chair</i>
8:10am	ACMEGS Legacy Award Presentation & Laudation <i>Michael E. Funke, MD, PhD</i>
8:15am	Legacy Award Remarks <i>Robert C. Knowlton, MD, MSPH</i>
8:30am	Discussion
<b>8:40 - 9:45am</b>	<b>Session 1: MEG Access and Utilization</b>
<i>Session Chair:</i>	<i>Anto I. Bagić, MD, PhD</i>
8:40am	Effect of Race and Insurance Type on Access to Epilepsy Surgery <i>Susanna Howard, MD</i>
9:05am	Association of Epilepsy Center Characteristics and Surgical Options <i>Kristen Arredondo, MD</i>
9:30am	Discussion
<b>9:45 - 10:00am</b>	<b>Coffee Break</b>
<b>10:00 - 11:30am</b>	<b>Session 2: No Spikes? – MEG Can Still be Useful</b>
<i>Session Chair:</i>	<i>Wenbo Zhang, MD</i>
10:00am	Validating MEG Resting State Oscillatory Patterns with an Intracranial EEG Atlas <i>Christophe Grova, PhD</i>
10:25am	Value of MEG Network Analysis for Pre-Surgical Epilepsy Evaluation <i>Hisako Fujiwara, PhD</i>
10:50am	MEG Network Mapping Can Predict Outcome After Epilepsy Surgery <i>Christos Papadelis, PhD</i>
11:15am	Discussion
<b>11:30am</b>	<b>ACMEGS Photo Shoot</b>
<b>11:30am – 12:30pm</b>	<b>Lunch</b>

**12:30 – 2:00pm      Session 3: Optically Pumped Magnetometers**

*Session Chair: Susan Bowyer, PhD*

12:30pm      OPMs and Simultaneous Sources  
*Allison Nugent, PhD*

12:55pm      Whole Head OPM System  
*Svenja Knappe, PhD*

1:20pm      OPMs: Potential for Clinical Use  
*Richard C. Burgess, MD, PhD*

1:45pm      Discussion

**2:00 - 3:00pm      Session 4: MEG Oncology**

*Session Chair: Ismail Mohamed, MD*

2:00pm      MEG Functional Connectivity Changes Following Glioma Resection  
*Nardin Samuel, MD, PhD*

2:25pm      Review of MEG Research in Neuro-Oncology  
*Srikantan Nagarajan, PhD*

2:50pm      Discussion

**3:00 – 3:15pm      Coffee Break**

**3:15 – 4:45pm      Session 5: MEG in Psychiatry and Neurodevelopmental Disorders**

*Session Chair: Andrea Lowden, MD*

3:15pm      Insights Into Neurodevelopmental Disorders with MEG  
*Kristina Safar, PhD*

3:40pm      Tracking Abnormal Brain Activity in Developmental Disorders  
*Maria Mody, PhD*

4:05pm      Will MEG Have a Role in Clinical Psychiatry? Evidence from Depression Research  
*Jessica Gilbert, PhD*

4:30pm      Discussion

**4:45 – 5:00pm      Update on Educational ACMEGS Initiatives**

**5:00 – 5:30pm      Vendor Innovation and Plans**

MEGIN - *Elizabeth Bock, Director of Clinical Pathways*

CTF – *Nick Peatfield, Technical Sales, Marketing, and Product Development Manager*

**5:30pm      Conference Adjourn**

**5:30 - 5:45pm      ACMEGS Business Meeting**

- President's Report - *Jeffrey Tenney, MD, PhD, ACMEGS President*
- Financial Report – *Ismail Mohamed, MD, ACMEGS Treasurer*
- Membership Report – *Ismail Mohamed, MD, ACMEGS Treasurer*
- New Business – *Jeffrey Tenney, MD, PhD*
- Board Elections

**6:00pm      ACMEGS Member Dinner - Vines Grille & Wine Bar, 7533 West Sand Lake Road, Orlando, Florida**