



**11:30pm – 12:15pm      Lunchtime Discussion Tables – Room N277**

Seating is limited, but we will do our best to accommodate your request for a seat at a Roundtable. General lunchtime seating is also available if we are unable to assign you to a roundtable and for all other attendees.

- 1. **Roundtable 1 - New Research Directions in Interventional Psychiatry (Facilitator: Helmet Karim, PhD)** – This roundtable is designed for trainees and early career researchers.
- 2. **Roundtable 2 - Trial Design and implementation for tDCS (Facilitator: Brian Coffman, PhD)**
- 3. **Roundtable 3 - Open Discussion Table A (Facilitator: Deepak Sarpal, MD)** – This is an opportunity to talk about interventional psychiatry research (your own or others) I
- 4. **Roundtable 4 - Open Discussion Table B (Facilitator (Fabio Ferrarelli, MD, PhD)** – This is an opportunity to talk about interventional psychiatry research (your own or others)

**12:15pm-12:30pm      Transition to Auditorium**

**12:30pm      Welcome & Introduction**  
**David A. Lewis, MD** - Distinguished Professor of Psychiatry and Neuroscience, Thomas Detre Professor of Academic Psychiatry, Chair, Department of Psychiatry University of Pittsburgh School of Medicine

- 12:35pm      Session 1**
- **12:35pm-12:50pm: Overview of Low-Intensity Focused Ultrasound for Neuropsychiatric Disorders**  
**Khaled Moussawi, MD, PhD** - Associate Professor of Neurology, University of California/San Francisco
  - **12:50pm-1:05pm: Modulating Ventral Striatal Activity and Connectivity with Transcranial Focused Ultrasound as a Putative Novel Intervention for Cocaine Use Disorder**  
**Mary Phillips, MD, MD (CANTAB)** - Distinguished Professor of Psychiatry, Clinical and Translational Science, and Bioengineering, and Pittsburgh Foundation-Emmerling Endowed Chair in Psychotic Disorders, University of Pittsburgh School of Medicine
  - **1:05pm-1:13pm: tFUS in Practice: Simulations, Planning, and Points to Consider in Running a Real Session**  
**Ahmadreza Keihani, PhD** - Postdoctoral Scholar, Department of Psychiatry, University of Pittsburgh School of Medicine
  - **1:13pm-1:35pm: Q&A / Panel Discussion**  
**Deepak Sarpal, MD** - Assistant Professor of Psychiatry, University of Pittsburgh School of Medicine

**1:35pm-2:00pm      Break** – Light refreshments will be provided.

- 2:00pm      Session 2**
- **2:00pm-2:15pm: Charging Ahead: Therapeutic Neuromodulation via Transcranial Electrical Stimulation (tES)**  
**Brian Coffman, PhD** - Assistant Professor of Psychiatry, University of Pittsburgh School of Medicine
  - **2:15pm-2:30pm: Slowing Cognitive Decline in Major Depressive Disorder and Mild Cognitive Impairment with Cognitive Remediation and tDCS: A Randomized Clinical Trial**  
**Meryl Butters, PhD** - Professor of Psychiatry and Clinical and Translational Science, University of Pittsburgh School of Medicine
  - **2:30pm-2:45pm: Detecting tDCS's Impact on the Brain via Low Frequency BOLD Activity**  
**Henry Chase, PhD** – Research Assistant Professor of Psychiatry, University of Pittsburgh School of Medicine
  - **2:45pm-2:53pm: Is tDCS an Efficacious Treatment for Inattention in Adults with ADHD? Results from the TUNED Trial**  
**Douglas Teixeira Leffa, MD, PhD** - Psychiatry Research Pathway Resident, UPMC Western Psychiatric Hospital
  - **2:53pm-3:30pm: Q&A / Panel Discussion**  
**Erika Forbes, PhD** - Professor of Psychiatry, Pediatrics, and Psychology, University of Pittsburgh School of Medicine

**3:30pm      Wrap Up and Adjourn**