

2022 Markesbery Scientific Symposium Agenda

Friday, November 18, 2022

- 10:45 am **Display posters BY 11am** *Lee T. Todd*
Atrium
- 11:00 am **Registration** *Lee T. Todd 152*
- 11:20 am **Symposium Welcome**
Linda Van Eldik, PhD, Director, Sanders-Brown Center on Aging and University of Kentucky ADRC
- Tribute to William R. Markesbery, MD***
Christopher Norris, PhD, Associate Director, Sanders-Brown Center on Aging and Professor, Pharmacology & Nutritional Sciences
- 11:30 am ***CTE: What Is It? What Is Its Relationship to Repetitive Head Impacts?***
Ann McKee, MD, Director, Boston University ADRC;
Professor of Neurology & Pathology
- 12:30 pm ***The Role of Human Plasma Biomarkers in the Diagnosis of Dementia***
Kate Foley, PhD, Postdoctoral Fellow and TRIAD T32 Trainee, Wilcock laboratory, Sanders-Brown Center on Aging
- 12:45 pm ***Using Long-Read Sequencing Technologies to Identify Key Drivers and Biomarkers in Alzheimer's Disease***
Mark Ebbert, PhD, Assistant Professor, Sanders-Brown Center on Aging and Institute for Bioinformatics
- 1:00 pm **Lunch break and poster session** *Lee T. Todd*
Boxed lunches provided *Atrium*
- 2:45 pm ***The Role of Dystrophic Microglia in Neurodegenerative Diseases Related to Aging*** *Lee T. Todd 152*
Ryan Shahidehpour, Graduate Student and TRIAD T32 Trainee, Bachstetter laboratory, Spinal Cord and Brain Injury Research Center
- 3:00 pm ***Strategies for Targeting Astrocyte Reactivity in Alzheimer's Disease and Related Dementias (STAR-AD/ADRD)***
Christopher Norris, PhD, Associate Director, Sanders-Brown Center on Aging and Professor, Pharmacology & Nutritional Sciences
- 3:15 pm ***Preclinical Alzheimer's Disease: Translating Cutting Edge Research into Everyday Practice***
Josh Grill, PhD, Director, UC Irvine ADRC and Director, UCI MIND;
Professor, Psychiatry and Human Behavior
- 4:15pm **Poster Award Presentations**