1:45 pm: “Sexual Dimorphism in a Marfan Syndrome Mouse Model”
Jeff Chen, PhD Candidate, MD/PhD Program, Department of Physiology, College of Medicine, CCTS TL1 Pre-Doctoral Trainee, University of Kentucky

2:00 pm: “Diet High in Fat and Salt Recapitulates the Type 2 Diabetes-Predictive Human Th17 Cytokine Profile in Mice”
Madhur Agrawal, PhD, Post-Doctoral Scholar, Department of Pharmacology and Nutritional Science, College of Medicine, University of Kentucky

Jacqueline R. Kulbe, PhD Candidate, MD/PhD Program, Department of Neuroscience, College of Medicine, Spinal Cord & Brain Injury Research Center, University of Kentucky

2:30 pm: “Remember Alzheimer’s Disease When Evaluating White Matter Hyperintensities as a Marker for Cerebral Small Vessels Disease”
Omar M. Al-Janabi, MBChB, MS, Graduate Research Assistant, Department of Behavioral Science, College of Medicine, Sanders-Brown Center on Aging, University of Kentucky

Scott W. Thalman, PhD Candidate, MD/PhD Program, College of Medicine, F. Joseph Halcomb III, MD Department of Biomedical Engineering, College of Engineering, University of Kentucky

3:00 pm: “Non-Contrast Retinal Video Processing for Visualization of Blood Flow”
Paras Vora, Medical Student, College of Medicine, CCS TL1 Pre-Doctoral Trainee, University of Kentucky