UNIVERSITY OF ALABAMA AT BIRMINGHAM
8th ANNUAL RENAL SYMPOSIUM

Thursday, May 11, 2023

9:00-9:15 AM CST  Welcome: Anupam Agarwal, MD (O’Brien Center)
Bradley Yoder, PhD (CCKDC)

Morning Session:

9:15 - 9:45 AM CST  Benjamin D. Humphreys, MD, PhD - Professor and Chief, Washington University
School of Medicine in St. Louis
TITLE: “Defining Cellular Complexity in Human and Mouse ADPKD by Multimodal
Single-cell Analysis”

9:45 - 10:15 AM CST  Pinelopi Kapitsinou, MD - Associate Professor, Northwestern Feinberg School of
Medicine
TITLE: “Hypoxic metabolic reprogramming of endothelial cells promotes maladaptive
kidney repair”

10:15 - 10:25 AM CST  BREAK

10:25 -10:55 AM CST  Chou-Long Huang, MD, PhD – Professor and Director of Nephrology, University of Iowa
Carver College of Medicine
TITLE: “Role of endoplasmic reticulum-mitochondria connection in the pathogenesis of
ADPKD”

10:55 - 11:30 AM CST  Meet the Professor – Zoom breakout rooms for morning speakers. Chairs:

11:30 - 12:00 PM CST  BREAK

12:00 - 1:00 PM CST  The 7th Annual Dr. James A. Schafer Lectureship:
David P. Basile, PhD - Professor of Anatomy, Cell Biology & Physiology, Indiana
University School of Medicine
TITLE: “Th17 Cell Activation in Kidney Injury and Potential Role in Progression of CKD”

1:00 - 1:10 PM CST  BREAK

Afternoon Session:

1:10 - 1:40 PM CST  Kaleab Z. Abebe, PhD - Associate Professor, University of Pittsburgh School
of Medicine
TITLE: “Design and Rationale of a Patient-Centered, Randomized Trial of a Process-of-
Care Intervention in Hospitalized AKI Patients: the COPE-AKI Trial”

1:40 - 2:10 PM CST  Brittany Lasseigne, PhD - Assistant Professor, Cell, Developmental and Integrative
Biology, University of Alabama Heersink School of Medicine
TITLE: “Genome-Driven Approaches to Prioritizing ADPKD Drug Targets and
Repurposing Candidates”

2:10 - 2:20 PM CST  BREAK

2:20 - 2:50 PM CST  Steven C. Borkan, MD - Associate Professor, Boston University School of Medicine
TITLE: “Stopping Regulated Cell Death in AKI”

2:50 - 3:25 PM CST  Meet the Professor – Zoom breakout rooms for afternoon speakers. Chairs:

3:25 - 3:40 PM CST  Closing