RENAL SYMPOSIUM

Wednesday, April 5, 2017

5:30 PM - 6:30 PM   Welcome Reception - Ocean
6:30 PM   Dinner – Ocean

Thursday, April 6, 2017

8:30 AM - 9:00 AM   Registration & Continental Breakfast
Finley Conference Center
Kaul Human Genetics Building

9:00 AM   Welcome – Bradley Yoder, Ph.D., (HRFDCC)
Anupam Agarwal, M.D., (O’Brien Center)

Session I: Biology of Cystic Kidney Disorders
Chair, Darwin Bell, Ph.D.

9:00 - 9:35 AM   Michael Caplan, M.D., Ph.D., C.N.H. Long Professor and Chair
Department of Cellular and Molecular Physiology
Yale University
“New Signaling Pathways and Possible Therapeutic Targets in Polycystic Kidney Disease”

9:35 - 10:10 AM   Peter Harris, Ph.D., Professor
Department of Biochemistry/Molecular Biology and Medicine
Mayo Clinic
“Understand the Etiology of ARPKD-like and Other Ciliopathy Families”

10:10 - 10:40 AM   BREAK

10:40 - 11:15 AM   Peter Igarashi, M.D., Nesbitt Chair and Head
Department of Medicine
University of Minnesota
“HNF1B and the Path From Tubules to Cysts to Fibrosis”

11:15 - 11:55 AM   LUNCH - Boxes will be served

12:00 - 1:00 PM   The Inaugural James A. Schafer Lectureship
Introduction - Anupam Agarwal, M.D.
Dennis Brown, Ph.D.
Professor of Medicine, Harvard Medical School
Director, MGH Program in Membrane Biology, Division of Nephrology
Massachusetts General Hospital
“Understanding Aquaporin 2 Trafficking to Address Water Balance Disorders: Erlotinib and Beyond”

1:00 – 1:15 P.M.    BREAK

Session II: Biology of Acute Kidney Injury
Chair, Subhashini Bolisetty, Ph.D.

1:15 - 1:50 PM    Leslie Gewin, M.D., Assistant Professor
Department of Medicine-Nephrology
Vanderbilt University
“Renal Epithelial Injury and the Progression of Fibrosis”

1:50 - 2:25 PM    Fangmin Lin, M.D., Ph.D., Associate Professor
Director, Division of Pediatric Nephrology
Department of Pediatrics
Columbia University
“Regulation of Renal Epithelial Autophagy following Ischemic Injury”

2:25 - 3:00 PM    Karl Nath, M.D., Professor
Department of Medicine
Mayo Clinic
“Heme oxygenase-1: From AKI to AVF”?

3:00 - 3:15 PM    BREAK

Session III: Translational Researcher in PKD and AKI
Chair, Kurt Zimmerman, Ph.D.

3:15 - 3:50 PM    Alan Yu, M.D., B. Chir., Professor and Director
University of Kansas Medical Center
School of Medicine, Internal Medicine
“Progression and Biomarkers in ADPKD”

3:50 - 4:25 PM    Christof Westenfelder, M.D., Professor
Department of Medicine
University of Utah Health Sciences Center
“Cellular Therapies in AKI and Reduction of diabetic Patient Vulnerability and improved Outcomes by Induction of durable Glycemic Control with engineered Neo-Islets”

4:25 - 5:00 PM    Susan Furth, M.D., Ph.D., Professor/Chief
Department of Pediatrics
Children’s Hospital of Philadelphia
“The Chronic Kidney Disease in Children Study – Overview and Opportunities for Studying Cystic Kidney Disease in Children”