The Council on Kidney in Cardiovascular Disease Award Winners
The Donald Seldin Lecture

The Donald Seldin Lecture honors Dr. Donald Seldin, a pioneer and leader in the field of cardiovascular disease as it relates to kidney failure. Dr. Welling’s lecture “The Kidney Potassium Switch and Blood Pressure” continues to raise awareness about the rising epidemic of cardiovascular disease and mortality in patients with chronic kidney disease.

Paul A. Welling, MD, FAHA,
University of Maryland School of Medicine, Baltimore, Maryland
Kidney Council New Investigator Awards:

Jing Wu
Univ Iowa, Coralville, IA
Smooth Muscle PPARγ Mutation Causes Impaired Renal Blood Flow and Salt-Sensitive Hypertension

Hong Xue
Fudan Univ, Shanghai, China
Tissue-Specific Effects of Targeted Mutation of Mir29b1 in Rats

Wissam AbouAlaiwi
Univ of Toledo, Toledo, OH
Muscarinic Acetylcholine Receptors are Localized to Primary Endothelial Cilia and Involved in Nitric Oxide Signaling

Daian Chen
Univ Alabama Birmingham, Birmingham, AL
Deletion of Circadian Clock Associated Gene, Rfwd2, Alters Rhythm in Blood Pressure Timing Without Changes in Salt Sensitivity

Alfonso Eirin
Mayo Clinic, Rochester, MN
Urinary Mitochondrial DNA Copy Number Identifies Renal Mitochondrial Injury in Renovascular Hypertensive Patients Undergoing Renal Revascularization
Shirin Pourafshar  
Univ of Virginia, Charlottesville, VA  
Sulforaphane Rich Broccoli Powder Attenuates the Augmented Angiotensin II Induced Renal Inflammation and Injury in GSTM1 Deficient Mice

Jie Zhang  
The Univ of South Florida, Tampa, FL  
Macula Densa SGLT1-NOS1-TGF Pathway -- A New Mechanism for Glomerular Hyperfiltration in Diabetes

Carmen De Miguel  
Univ of Alabama at Birmingham, Birmingham, AL  
ND-13, a DJ-1-Derived Peptide, Protects Against the Renal Fibrosis and Inflammation Associated With Unilateral Ureter Obstruction

Chao Zhang  
Univ of MS Medical Ctr, Jackson, MS  
Knockout of Dual-Specificity Protein Phosphatase 5 Protects Against Hypertension Induced Chronic Kidney Disease

Lajos Marko  
Experimental Clinical Rsrch Ctr&Dzhk (German Ctr For Cardiovascular Res)&Berlin Inst Of Health (Bih)&Charité, Berlin, Germany  
The Dual Role of B-Cell Lymphoma/Leukemia 10 in Angiotensin II-Induced Renal Damage