

Thursday, November 17

10:00 am Posters

- (164) Activation of Angiotensin II Receptors on T Cells Attenuates Renal Fibrosis
Nathan Rudemiller, PhD and Steven Crowley, MD
- (420) Podocyte Specific Knockout (KO) of COX2 Exacerbates Kidney Disease in Diabetic Akita Mice
Robert Spurney, MD
- (549) High Serum Levels of Fibroblast Growth Factor 23 Are Associated with Decreased Renal Blood Flow in Early Autosomal Dominant Polycystic Kidney Disease
Myles Wolf, MD, MMSc
- (551) Genetic Background Influences Cardiac Phenotype in Murine Chronic Kidney Disease
Myles Wolf, MD, MMSc
- (555) Fibroblast Growth Factor 23 is Not Associated with Incident Acute Kidney Injury among HALT PKD Study B Participants
Myles Wolf, MD, MMSc
- (563) Effects of Ferric Citrate Administration in a Murine Model of CKD
Myles Wolf, MD, MMSc
- (567) Mineral Metabolites and Ambulatory Blood Pressure: Results from the African American Study of Kidney Disease and Hypertension (AASK)
Robert Olivo, MD, Myles Wolf, MD, MMSc and Julia Scialla, MD, MHS
- (895) APOL1, Sickle Cell Trait (SCT), and Risk of Chronic Kidney Disease (CKD) in the Jackson Heart Study (JHS)
Ebony Boulware, MD, MPH
- (1113) Patient Perspectives on Choosing Conservative Management of End-Stage Renal Disease
Ebony Boulware, MD, MPH
- (1117) Using Storify as a Learning Tool in Nephrology: The NephJC Experience
Matthew Sparks, MD
- (1132) Identifying Utility and Challenges for an Established Online Journal Club: The NephJC Experience
Matthew Sparks, MD

11:00 - 11:30 am The Michelle P. Winn, MD, Endowed Lectureship

- (W190A) GWAS in Nephrology
Cheryl Ann Winkler, PhD, Center for Cancer Research, NIH

3:00 - 3:30 pm Invited Talk

- (W192) Can mHealth Reduce Disparities in Kidney Care?
Clarissa Jonas Diamantidis, MD

3:30 - 4:00 pm Invited Talk

- (W192) Health System Innovations to Reduce Disparities
L. Ebony Boulware, MD, MPH
- (W183B) Biased Agoism at G-Protein-Coupled Receptors: The Promise and the Challenges
Sudarshan Rajagopal, MD, PhD

4:30 - 6:30 pm Oral Presentation

- ~5:40 pm (W183B) Food Environment and Risk of Kidney Function Decline among Urban African Americans: The Achieving Blood Pressure Control Together (ACT) Study
Ebony Boulware, MD, MPH
- ~4:55 pm (W176) Physiological Study of Urea Transporters Using Mice Lacking All Urea Transporters and Computational Model
Anita Layton, PhD

Cocktail Reception
Thursday, Nov.17
7 p.m. to 10 p.m.

BRIQUE Chicago
224 N. Ada Street

Friday, November 18

10:00 am Posters

- (122) Gene-Environment Interactions Promote Nephritis-Associated Autoimmunity
Amy Clark, PhD and Mary Foster, MD
- (317) Vascular Actions of AT1 Angiotensin Receptors Do Not Contribute to Albuminuria or Hyperfiltration in Diabetic Kidney Disease
Matthew Sparks, MD, Susan Gurley, MD, PhD and Thomas Coffman, MD
- (433) Acid-Base and Phosphorus Homeostasis in Chronic Kidney Disease: Results from the Chronic Renal Insufficiency Cohort (CRIC) Study
Pascale Khairallah, MD, Myles Wolf, MD, MMSc and Julia Scialla, MD, MHS
- (501) Characterizing the Differential Regulation of Podocyte ANLN Expression by AKT1 and AKT2
Gentzon Hall, MD, PhD, Brandon Lane, PhD, Robert Spurney, MD and Rasheed Gbadegesin, MD
- (583) HLA-DQA1 Variants and Risk of Steroid Sensitive Nephrotic Syndrome in Children
Rasheed Gbadegesin, MD, Gentzon Hall, MD, PhD and Brandon Lane, PhD
- (700) Creatinine-Based Renal Function Assessment Underestimates Chronic Kidney Disease (CKD) Prevalence: The Northern Manhattan Study (NOMAS)
Myles Wolf, MD, MMSc
- (781) Coffee, Tea, Caffeine and Risk of End Stage Renal Disease
Tazeen G. Jafar, MD
- (832) Comparative Effectiveness of a Multifactorial Patient-Centered Intervention in Type 2 Diabetes (T2D)
Clarissa Diamantidis, MD, Hayden Bosworth, MD and Uptal Patel, MD
- (1036) Changes in Regional Dialysis Facility Provision of Peritoneal Dialysis after Medicare Payment Reform
Virginia Wang, PhD and Matthew Maciejewski, PhD

2:00 - 4:00 pm Moderator

- (W176) Nephrology Faculty Development 2016: Art and Science of Teaching
Matthew Sparks, MD
- (W190B) iPatient: Providing Kidney Care via Telehealth
Ebony Boulware, MD, MPH

3:00 - 3:30 pm Invited Talk

- (S105) Blood Pressure Regulation by the Type 1 Angiotensin Receptor in the Proximal Tubule
Susan Gurley, MD, PhD

3:30 - 4:00 pm Invited Talk

- (W190B) Benefits of HIT for Population Management in CKD
Uptal D. Patel, MD

4:30 - 5:00 pm Invited Talk

- (W192) Bioengineered Vessels: Is This the Holy Grail for Dialysis Vascular Access Dysfunction?
Jeffrey Lawson, MD, PhD

4:30 - 6:30 pm Oral Presentation

- ~5:05 pm (W175) Angiotensin II Type 1 Receptor Antibodies Are Associated with Elevated TNF- α , I β -1 α , IL-8, and Poor Allograft Outcomes in Pediatric Renal Transplantation
Eileen W. Tsai, MD



Saturday, November 19

10:00 am Posters

- (055) Basement Membrane Nephropathy Like Phenotype in a Family with an ARHGAP24 Mutation Known to Cause Familial FSGS
Elizabeth Kotzen, MD, Gentzon Hall, MD, PhD, Brandon M. Lane, PhD and Rasheed Gbadegesin, MD
- (122) Effect of ENaC Inhibition on Na⁺ Reabsorption Is Partially Compensated by a Reduction in Paracellular Secretion: A Modeling Study
Anita Layton, PhD
- (191) Role of Non-Adrenergic $\alpha(2A)$ -Adrenoceptors in Renal Fibrosis
Steven D. Crowley, MD
- (333) Interleukin-15-Receptor- α Contributes to Podocyte Anti-Apoptotic Signaling Through Activation of the PI-3K/AKT and JAK/STAT3 Pathways
Gentzon Hall, MD, PhD, Robert Spurney, MD, Brandon M. Lane, PhD, Eugene C. Kovalik, MD and Rasheed Gbadegesin, MD
- (371) Variation in Dialysis Facility Referral for Kidney Transplantation in the Southeastern United States
Matt Ellis, MD
- (484) Mathematical Modeling Approach to IV Iron Dosing in Hemodialysis Patients
John Paul Middleton, MD
- (610) Bone Mineral Density Is Reduced in Patients with Autosomal Dominant Polycystic Kidney Disease
Myles S. Wolf, MD, MMSc
- (684) Effect of the DASH Diet on Nocturnal Dipping and Nighttime Blood Pressure: Moderating Role of Race and Albumin Excretion Rate
Crystal C. Tyson, MD, Pao-Hwa Lin, PhD and Laura P. Svetkey, MD, MHS
- (688) Racial Differences in Nocturnal Dipping Status in Diabetic Kidney Disease (DKD): Results from the STOP-DKD Study
Clarissa Diamantidis, MD, MHS, Hayden Bosworth, PhD and Uptal D. Patel, MD
- (836) Social Support and Health Outcomes in Hispanics with Chronic Kidney Disease
Clarissa Diamantidis, MD, MHS
- (846) Hospitalization Burden of Chronic Renal Insufficiency Cohort (CRIC) Study Participants
Julia Scialla, MD, MHS
- (862) Negative Psychosocial Factors and Chronic Kidney Disease (CKD) Outcomes among African Americans
Clarissa Diamantidis, MD, MHS, Rasheeda Hall, MD, MBA, MHS, Crystal C. Tyson, MD and Ebony Boulware, MD, MPH
- (896) Patient Preferences for End-Stage Renal Disease Management
- (897) Identifying Factors That Influence Physicians' Recommendations for Dialysis and Conservative Management
Tazeen H. Jafar, MD
- (931) Engaging Kidney Disease Patients and Family Members as Co-Investigators in Patient Centered Outcomes Research
Ebony Boulware, MD, MPH
- (957) Low Serum Levels of Alkaline Phosphatase Are Associated with Greater Total Kidney Volume in Patients with Early Autosomal Dominant Polycystic Kidney Disease
Myles Wolf, MD, MMSc

2:30 - 3:00 pm Invited Talk

- (W375A) Genetic Workup of the FSGS Patient: When Is It Indicated? What Does It Mean?
Rasheed Gbadegesin, MD
- (W183A) Putting Patients First: Engaging Patients in Study Design
Ebony Boulware, MD, MPH

4:30 - 6:00 pm Moderator

- (W184) CKD:Cardiovascular Consequences
Julia Scialla, MD

Sunday, November 20

11:30 am - 12:00 pm Invited Talk

- (W178) New Kidney Allocation System: What It Means for Your Patients
Scott Sanoff, MD



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