KidneyCurrent

The Quarterly KidneyCure e-Newsletter

ASN Kidney Week 2022 Issue: October 2022



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KidneyCure at Kidney Week 2022

KidneyCure grant recipients, past and present, will be very active during <u>ASN Kidney Week 2022</u>, serving on the Kidney Week Education Committee, moderating sessions, giving talks, and presenting posters. Kidney Week 2022 includes four fully virtual Early Programs, three in-person Early Programs, and the Annual Meeting. In-person activities will take place at the Orange County Convention Center in Orlando, Florida from November 2-6. All annual meeting sessions will be recorded and made available on the virtual meeting platform through Wednesday, December 21, 2022. Find a list of grant recipient activities <u>here</u>. (Note: Kidney Week <u>registration</u> is required to access conference materials).

Kidney Week Endowed Lectures

Held annually at ASN Kidney Week, endowed lectureships provide an opportunity to recognize individuals who have made an impact on, or dedicated their lives, to the kidney community. This year's program comprises of nine lectureships, including the inaugural Barbara T. Murphy, MB BAO BCh, Endowed Lectureship and the newly-endowed Celeste Castillo Lee Endowed Lectureship. For more information on these lectureships, click <a href="https://example.com/here/beta-figureships-new-matter-figureships-new-matt



Cele's Champions: Cele Fogarty Travel Support Program for Patients

Premiering this year, the Cele Fogarty Travel Support Program for Patients ("Cele's Champions") honors people living with kidney diseases or caring for an individual with kidney diseases by supporting their voice and advocacy, and providing funds to attend ASN Kidney Week.

Cecilia "Cele" Agnes Fogarty was a leading executive in event management and member services for decades, advancing the work of several major organizations in health care, medicine, science, and other areas. Prior to her death in 2021, she served as ASN Vice President for Meetings and Member

Experience. Despite being diagnosed with kidney disease herself, Ms. Fogarty continued to work towards "A world without kidney diseases," including the strenuous onsite meeting management, due to the flexibility of peritoneal dialysis, and support of her care team. The inaugural group of "Cele's Champions" includes: Lubna Akbany, Jimmie Bates, Marc Burling, Nieltje Gedney, Jackson Goodrich, Jennifer Meyer, Janine Reed, Charles Rice, CPhT, and Wendy Rodgers.

KidneyCure Diversity, Equity, Inclusion, and Justice Research Scholar Grant

KidneyCure is thrilled to announce the newest addition to its <u>Transition to Independence Grants</u> <u>Program</u>: The KidneyCure Diversity Equity, Inclusion, and Justice Research Scholar Grant.

Established with a \$1 million donation from Otsuka and Visterra, which ASN will match to help endow, this grant will be awarded every other year beginning in 2023. This grant is KidneyCure's first designated for an ASN member who identifies as underrepresented in medicine (UIM) or is conducting research focused on diversity, equity, inclusion, or justice.

With their \$1 million donation, Otsuka and Visterra join the KidneyCure Founder's Circle, which recognizes companies and nonprofits that have made significant contributions to the foundation or its programs. Otsuka and Visterra will be inducted into the Founders Circle during the Saturday, November 5 Plenary.

If you have any questions, please contact us at kidneycure@asn-online.org or 202-640-4660.

Make a Donation



American Society of Nephrology
1401 H Street, NW, Suite 900 | Washington, DC 20005
www.asn-online.org



KidneyCure at ASN Kidney Week 2022

KidneyCure grant recipients, past and present, will be very active during ASN Kidney Week 2022, serving on the Kidney Week Education Committee, moderating sessions, giving talks, and presenting posters. Highlights of their activities are listed by category below. *

Kidney Week 2022 includes four fully virtual Early Programs, three in-person Early Programs, and the Annual Meeting. In-person activities will take place at the Orange County Convention Center in Orlando, Florida from November 2-6. All sessions will be recorded and made available on the virtual meeting platform through Wednesday, December 21, 2022. (Note: Kidney Week registration is required to access conference materials)

*Grant recipient award year listed in parentheses.

Kidney Week Education Committee Members

The Kidney Week Education Committee plans the program content including educational sessions, educational symposia, and abstracts.

Kirk N. Campbell, MD, FASN (2014)– Co-Chair Tammy M. Brady, MD, PhD (2008) Kerri L. Cavanaugh, MD, MPH (2011) Anna Greka, MD, PhD (2011) Jeffrey B. Hodgin, MD, PhD (2013) Pinelopi P. Kapitsinou, MD (2013) Samir M. Parikh, MD, FASN (2008)

Early Programs

Each program addresses a specific topic in nephrology and requires separate registration.

Abhilash Koratala, MD, FASN (2022)

Co-chair, speaker and workshop moderator: Point-of-Care Ultrasound in Nephrology

Annual Meeting Sessions

Sessions will be presented in-person and available for on-demand viewing within 24 hours.

Matthew K. Abramowitz, MD, MS, FASN (2013)

• Session Speaker: Skeletal Muscle Regeneration and Fibrosis in CKD and Dialysis as part of <u>Skeletal Muscle: An Underappreciated Target Organ in CKD</u> (November 3, 2-4 p.m. EDT)

Subhashini Bolisetty, PhD (2019)

• Session Speaker: *Dysregulation of Iron Metabolism in AKI* as part of <u>AKI</u>: <u>Old and New Players</u> (November 6, 9:30-11:30 a.m. EDT)

Wei Chen, MD, MS, FASN (2017)

Session Speaker: Utility of Calcification Propensity Assays for Predicting Vascular Calcification as part
of <u>Calciprotein Particles and Calcification Propensity in CKD-MBD</u> (November 5, 10:30 a.m.-12:30
p.m. EDT)

Zheng Dong, PhD, FASN (2001)

• Session Moderator: <u>AKI Research: Mechanisms</u> Oral Abstract Session (November 4, 4:30-6 p.m. EDT)

Sarah C. Huen, MD, PhD (2016)

- Session Moderator: <u>AKI Research: Prediction, Diagnosis, Recovery</u> Oral Abstract Session (November 3, 4:30-6 p.m. EDT)
- Session Speaker: *SGLT2 Inhibitors and AKI Protection: Signal, Noise, So What?* as part of <u>Throw It into Reverse: AKI Science at the Bedside</u> (November 4, 10:30 a.m.-12:30 p.m. EDT)

Abhilash Koratala, MD, FASN (2022)

- Session Speaker: VExUS: Venous Excess Doppler Ultrasound for the Quantification and Monitoring of Venous Congestion as part of <u>Kidney and Fluid: a Love-Hate Relationship</u> (November 5, 10:30 a.m.-12:30 p.m. EDT)
- Session Speaker: Focus on POCUS: Can Point-of-Care Ultrasound Change our Approach in Cardiorenal Syndrome? as part of Reaching the Edge: Kidneys in Advanced Heart Failure (November 5, 2-4 p.m. EDT)

Eugene Lin, MD, MS, FASN (2021)

 Session Moderator: <u>Value-Based Payment Models Generating New Approaches to Kidney Disease</u> <u>Care</u> (November 5, 10:30 a.m.-12:30 p.m. EDT)

Jonathan S. Maltzman, MD, PhD, FASN (2007)

• Moderator: Transplantation: Basic Research Oral Abstract Session (November 3, 4:30-6 p.m. EDT)

Roy O. Mathew, MD, FASN (2000)

• Session Speaker: *Lipid Management in Patients with Kidney Diseases* as part of Nephrologists as Primary Care Physicians (November 4, 10:30 a.m.-12:30 p.m. EDT)

Kyle McCracken, MD, PhD (2020)

 Session Speaker: Applying Organoids to Interrogate AKI Mechanisms as part of <u>Thrifty Genes</u>, <u>Nephron Endowment</u>, and <u>Loss: AKI Lessons from Development</u>, <u>Pediatrics</u>, and <u>Aging</u> (November 5, 2-4 p.m. EDT)

Tanecia Mitchell, PhD (2021)

• Session Speaker: *Role of Innate Immunity Pathways in Regulating Stone Formation* as part of <u>Deep Dive into the Pathophysiology of Kidney Stone Formation</u> (November 3, 10:30 a.m-12:30 p.m. EDT)

Naoka Murakami, MD, PhD, FASN (2019)

• Session speaker: Glomerular Diseases Associated with Cancer Treatment: Mechanism of Disease, Diagnosis, and Management as part of Glomerular Diseases and Cancer: Cause or Effect? (November 6, 9:30-11:30 a.m. EDT)

Sian Piret, PhD (2020)

• Session Moderator: Metabolism and Kidney Diseases (November 3, 2-4 p.m. EDT)

Jennifer L. Pluznick, PhD (2013)

• Session Moderator: <u>Hypertension is an Immune-Mediated Disease</u> (November 4, 10:30 a.m.-12:30 p.m. EDT)

Aaron J. Polichnowski, PhD (2017)

• Session Moderator: Novel Mechanisms of BP Regulation (November 4, 2-4 p.m. EDT)

Evan C. Ray, MD, PhD, FASN (2021)

 Session Moderator: <u>Fluid, Electrolyte, and Acid-Base Disorders Research Oral Abstract Session</u> (November 4, 4:30-6 p.m. EDT)

Aylin R. Rodan, MD, PhD, FASN (2013)

• Session speaker: WNKs are Potassium-Sensitive Kinases as part of Role of Basolateral Potassium Channel in Potassium Homeostasis and Diseases (November 5, 10:30 a.m.-12:30 p.m. EDT)

Meredith Posner Schuh, MD (2021)

 Session Speaker: Rhesus Macaque as a Model for Human Lateral Branch Nephrogenesis as part of <u>Alternative Animal Models of Kidney Development and Repair</u> (November 3, 2-4 p.m. EDT)

Tomokazu Souma, MD, PhD (2019)

• Session Moderator: <u>Untangling Determinants of AKI Through an -Omics Approach</u> (November 3, 2 p.m.-4 p.m. EDT)

Alexander Staruschenko, PhD, FASN (2008)

• Session Speaker: *Physiological and Pathophysiological Roles of Kir5.1 (KCNJ16) in the Kidneys* as part of Role of Basolateral Potassium Channel in Potassium Homeostasis and Diseases (November 5, 10:30 a.m.-12:30 p.m. EDT)

Roderick J. Tan, MD, PhD (2018)

• Session Speaker: Can Tubules Influence Glomerular Cell Function? as part of Cell-to-Cell Chats in the Diabetic Kidney (November 3, 2-4 p.m. EDT)

Sri Lekha Tummalapalli, MD, MBA, FASN (2019)

- Abstract Category Chair for CKD (Non-Dialysis): Clinical, Outcomes, and Trials
- Session Moderator: <u>Improving Patient Care at the Transition to Kidney Failure: Insights from USRDS and DOPPS</u> (November 4, 2-4 p.m. EDT)

Clintoria R. Williams, PhD (2022)

Session Moderator: Macula Densa Front and Center (November 4, 2-4 p.m. EDT)

Jie Zhang, PhD (2018, 2020)

 Session Speaker: Novel Macula Densa SGLT1-NOS1 Signaling Pathway and Its Implications as part of Macula Densa Front and Center (November 4, 2-4 p.m. EDT)

Oral Abstracts

John Yongjoon Choi, MD (2021)

Mobilizing MHC Class Ib-Restricted Regulatory CD8 T Cells (CD8 Treg) With a Peptide Agonist
 Promotes Allograft Tolerance in a Fully Mismatched Mouse Kidney Transplant Model (November 3, 5:15-5:24 p.m., Poster #TH-OR53)

Anil K. Karihaloo, PhD (2007)

 Human Kidney Multimodal Single Cell and Spatial Transcriptomics Atlas Identify Key Cell Types and Pathways for Diabetic Kidney Disease (November 4, 4:39 p.m.-4:48 p.m. EDT, Poster #: FR-OR32)

Jonathan S. Maltzman, MD, PhD, FASN (2007)

• <u>Cytomegalovirus-Responsive CD4 T Cells Exhibit a Stable, Cytotoxic Phenotype During the First Year After Solid Organ Transplant</u> (November 3, 5:51-6 p.m. EDT, Poster #: TH-OR57

Kyle McCracken, MD, PhD (2020)

 Human Ureteric Bud Organoids Derived from Pluripotent Stem Cells Recapitulate Embryonic Development and Differentiate into Collecting Duct Cell Types with Functional Ion Transport (November 5, 5:24-5:32 p.m. EDT, Poster #: SA-OR17)

Tanecia Mitchell, PhD (2021)

<u>Crystalluria Impairs Macrophage Function During Kidney Stone Formation</u> (November 4, 5:51-6 p.m. EDT, Poster #: FR-OR10)

Naoka Murakami, MD, PhD, FASN (2019)

• <u>Kidney Injury Molecule-1 (KIM-1) Shapes the Kidney Immune Microenvironment via Lymphotoxin</u> <u>Beta Receptor (LTbR) Signaling</u> (November 4, 5:06-5:15 p.m. EDT, Poster #: FR-OR15)

Ester Oh, PhD (2022)

Sex Difference in Cardiovascular Risk in Non-CKD and CKD: NHANES 1999-2018 (November 3, 4:48 p.m.- 4:57 p.m., Poster #: TH-OR24)

Posters

Evren U. Azeloglu, PhD (2015)

• TNFR-1, TNFR-2, and KIM-1 Plasma Concentrations after COVID-19 and Association with Kidney Function (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO006)

Jeannine M. Basta, PhD (2022)

• <u>The Cell-Type and Region-Specific Chromatin Landscape of the Kidney</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: FR-PO928)

Fabian Bock, MD, PhD (2021)

• Rac1 Promotes Epithelial Collecting Duct Repair by Maintaining Mitotic Morphology (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO369)

Florian Buerger, MD, PhD (2022)

• FVB/N-Nos1apEx3-/Ex3- Mice Develop Severe Glomerular Kidney Disease, Which Is Ameliorated by Antiproteinuric Treatment (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO330)

Wei Chen, MD, MS, FASN (2017)

<u>Endothelial Cell Dysfunction Promotes Phosphate-induced Vascular Smooth Muscle Cell</u>
 <u>Calcification</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO150)

Irene Chernova, MD, PhD (2020)

• <u>The Ion Transporter Na+-K+-ATPase Enables Pathological B Cell Survival in the Kidney</u> <u>Microenvironment of Lupus Nephritis</u> (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO597)

Kevin F. Erickson, MD, MS, FASN (2017)

• Market Competition and Anemia Management in the United States following Dialysis Payment Reform (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO326)

Samira S. Farouk, MD, MS, FASN (2020)

• <u>Love and Breakup Letters to an Online Nephrology Learning Tool</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO019)

Sarah Faubel, MD (2008)

• <u>Prerenal Azotemia triggers the Hepatic Acute Response in a Novel, Clinically-Defined, Murine Model</u> (November 3, 10 a.m.-12:00 p.m. EDT, Poster #: TH-PO085)

Silvia Ferrè, PhD (2014)

• A National Registry for People with All Stages and Types of Kidney Disease: The National Kidney Foundation (NKF) Patient Network (November 3-5, 10 a.m.-12 p.m. EDT, Poster #: INFO13)

Eman Y. Gohar, MS, PhD (2022)

• Novel Evidence for an Enhanced Intrarenal Machinery of Estrogen Biosynthesis in the Female Rat Kidney (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO776)

Michael L. Granda, MD, MS (2022)

 Metabolomics Identifies New Markers of Tubular Secretory Clearance (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO930)

Mary Hannan, PhD, NP (2021)

• Frailty is Associated with Hospitalizations in Adults with CKD: Findings from the CRIC Study (November 4,10 a.m.-12 p.m. EDT, Poster #: FR-PO928)

Caroline M. Hsu, MD (2021)

• <u>Seroresponse to Additional Doses of SARS-CoV-2 Vaccine Among Maintenance Dialysis Patients</u> <u>Over 6 Months</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO938)

Sarah C. Huen, MD, PhD (2016)

 <u>Kidney HMGCS2 Protects Against Ischemic Kidney Injury</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO106)

Hana A. Itani, PhD, FASN (2018)

• Loss of Serum and Glucocorticoid Kinase 1(SGK) in T cells abrogates Memory T Cell Formation, Hypertension, and End-Organ Damage (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO772)

Nishank Jain, MBBS, MPH, FASN (2018)

• <u>Ticagrelor is Superior to Clopidogrel in Inhibiting Platelet Aggregation in Patients with Stage 4-5 CKD</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO917)

Anil K. Karihaloo, PhD (2007)

- <u>miR-34a as a Potential Marker in Diabetic Kidney Disease</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO213)
- An Interim Analysis of Clinical and Histopathological Results of the Transformative Research in Diabetic Nephropathy (TRIDENT) Study (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO252)
- High Glucose Induces Podocyte Dedifferentiation and Morphological Modification in Kidney Organoids (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO249)

Malgorzata Kasztan, PhD (2016)

<u>Long-Term P-Selectin Deficiency Does Not Prevent Progressive Renal Disease in Humanized Sickle</u>
 <u>Cell Mice</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO703)

Benjamin Lidgard, MD (2022)

- <u>High-Density Lipoprotein Lipidomics Across the Spectrum of Kidney Dysfunction</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO912)
- High-Density Lipoprotein Lipidomics and Risk of Mortality in Chronic Kidney Disease (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO929)

Kenneth Lim, MD, PhD, FASN (2022)

- Relationship Between Serum Klotho Levels and Physical Function in a Community-Based Cohort (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO819)
- FGF23 Is Associated with Cardiovascular Functional Capacity Before and After Kidney <u>Transplantation</u> (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO776)
- Effects of the Long Interdialytic Period on Physical Performance in Patients on Hemodialysis (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO302)
- <u>Full-Length Klotho and Secretase BACE1 Are Upregulated in Human Hearts from Patients with Advanced CKD</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO775)

Eugene Lin, MD, MS, FASN (2021)

• Nephrologist Preferences Exacerbate Disparities in Access to High Quality Dialysis Facilities (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO865)

• Nephrologist Ownership of Dialysis Facilities and Dialysis Outcomes (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO392)

Amar J. Majmundar, MD, PhD (2020)

- OXGR1 Is a Candidate Disease Gene for Human Calcium Oxalate Nephrolithiasis (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO566)
- <u>Discovery of a Novel Podocyte Complex of Nephrotic Syndrome Disease Protein NOS1AP and Dystroglycan Complex (DGC) Component SNTA1</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO738)

Roy O. Mathew, MD, FASN (2000)

- <u>Predicting Renal Function Decline from Readily Available Clinical Variables in Electronic Health Records Using Machine Learning</u> (November 5, 10 a.m.-12:00 p.m. EDT, Poster #: SA-PO934)
- <u>Influence of Peritoneal Dialysis Solution Type and Strength on Bacterial Growth</u> (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO475)

Alla Mitrofanova, PhD (2021)

- <u>SMPDL3b Regulates Proteinuria in Experimental Alport Syndrome via Sphingosin-1-Phosphate</u> (November 4, 10:00 a.m. to 12 p.m., Poster #: FR-PO694)
- <u>SMPDL3b Modulates STING Activation in Podocytes</u> (November 5, 10 a.m.- 12 p.m. EDT, Poster #: SA-PO750)

Naoka Murakami, MD, PhD, FASN (2019)

- <u>Palliative Care for Patients with Failing Kidney Allograft: A Mixed Methods Study</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO791)
- <u>Multicenter Study of Renal Outcomes in AL Amyloidosis Patients After Autologous Stem Cell</u>
 <u>Transplant</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO123)
- Outcomes of Kidney Transplantation in Patients with Myeloma and Amyloidosis in the US (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO122)

Ester Oh, PhD (2022)

• <u>Sex Hormone and Risk of Cardiovascular Disease and Mortality in Men and Women With CKD: A</u> Systematic Review and Meta-Analysis (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO609)

Sian Piret, PhD (2020)

- <u>Circulating Endotoxin and Inflammatory Proteins Correlate With Kidney and Hospitalization</u>
 <u>Outcomes in Critically III Patients</u> (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO087
- <u>Tubule-Specific Overexpression of Krüppel-Like Factor 6 (KLF6) Is Detrimental After Nephrotoxic Kidney Injury</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO1003)

Jeffrey D. Pressly, PhD (2022)

Oxysterol-Binding Protein Like 7 Deficiency Leads to Decreased Autophagic Flux, Increased Lipid
 Droplet Accumulation, and Apoptosis in Podocytes (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO749)

Reena Rao, PhD (2007)

• The Renal Circadian Clock is Disrupted in Autosomal Polycystic Kidney Disease (November 5, 10 a.m.-12 p.m. EDT, Poster #: FR-PO288)

Yuvaram N.V. Reddy, MBBS, MPH, FASN (2020)

- HOME-R: A Home Dialysis Conceptual Model for Implementation Research (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO515)
- <u>Identifying Major Barriers to Home Dialysis (The IM-HOME Study): Findings from a National Survey of Patients and Providers</u> (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO516)
- Evaluating Home Dialysis Training Requirements: A Survey of Nephrology Program Directors and Division Chiefs (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO517)

Qandeel H. Soomro, MD (2022)

 <u>Racial and Ethnic Minorities Are Poorly Represented in High-Impact Nephrology Trials</u> (November 3, 10 a.m.-12:00 p.m. EDT, Poster #: TH-PO739)

Xiao-Tong Su, PhD (2019)

- Burmese Cat Mutation, the C-Terminus-Truncated WNK4, Diminishes NCC Activation by Potassium Depletion (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO319)
- <u>Dietary Potassium Restriction Activates a Proliferative Cell Population to Remodel the Distal</u>
 <u>Convoluted Tubule</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO320)

Sho Sugahara, MD, PhD (2022)

• <u>CDK5 Deletion Prevents Proximal Tubule Cell Maladaptive Dedifferentiation and Kidney Fibrosis</u> (November 4, 10 a.m.-12 p.m. EDT, Poster #: FR-PO1005)

Dan Wang, PhD (2021)

• <u>Pressure-Dependent Molecular Transport in Native and Enzymatically Crosslinked Glomerular Basement Membrane</u> (November 3, 10 a.m.-12 p.m. EDT, Poster #: TH-PO424)

Jin Wei, PhD (2018, 2020)

• <u>Identification of a Mechanosensor in Juxtaglomerular Cells for the Regulation of Renin Synthesis</u> and Secretion (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO766)

Brandi M. Wynne, PhD (2018)

Abstract: <u>Resident Renal Dendritic Cells Respond to Salt-Sensitive Hypertension via ToneBP, Leading to Increased Interleukin 6</u> (November 5, 10 a.m.-12 p.m. EDT, Poster #: SA-PO756)

Other/Special Events

Samira S. Farouk, MD, MS, FASN (2020)

- Moderator: Fellows-in-Training Bowl Elimination Rounds (November 3, 10:30 a.m.-12:30 p.m. EDT)
- Panelist: Reimagining Nephrology Fellowship Training: Recommendations from the 2022 ASN Task Force on the Future of Nephrology (November 3, 10:30 a.m.-12 p.m. EDT)
- Moderator: Kidney STARS Case-Based Debates (November 5, 10:30 a.m.-12 p.m. EDT)

Jennifer L. Pluznick, PhD (2013)

• Award Recipient and Plenary Speaker: <u>Donald W. Seldin Young Investigator Award and Address</u> *Unexpected Roles for Renal Olfactory Receptors* (November 4, 8-9:30 a.m. EDT)

Alexander Staruschenko, PhD, FASN (2008)

• ASN Midcareer Distinguished Researcher Award Recipient

Joshua S. Waitzman, MD, PhD (2020)

• Task Force Member: Future of Nephrology Special Event Presentation: Reimagining Nephrology Fellowship Training: Recommendations from the 2022 ASN Task Force on the Future of Nephrology (November 3, 10:30 a.m.-12 p.m. EDT)

Kidney Week Endowed Lectures

Held annually at ASN Kidney Week, endowed lectureships provide an opportunity to recognize individuals who have made an impact on, or dedicated their lives, to the kidney community. This year's program comprises of nine lectureships, including the inaugural Barbara T. Murphy, MB BAO BCh, Endowed Lectureship and the newly-endowed Celeste Castillo Lee Endowed Lectureship.

The Barbara T. Murphy, MB BAO BCh, FRCPI, Endowed Lectureship honors the late world-renowned nephrologist and researcher. A leader in in transplant immunology and medicine, Dr. Murphy also served as ASN President-Elect in 2021 among many endeavors. The inaugural lecture will be delivered by Roslyn B. Mannon, MD, FASN, on "Improving Kidney Graft Long-Term Outcomes: Lessons Learned and New Perspectives." The lectureship was made possible through the generous support of Verici Dx, Renalytix, and the American Society of Transplantation.



Celeste Castillo Lee was a tireless advocate for kidney patients and care partners, and a strong leader in the field of patient-engagement. With support from several individuals and additional funding from ASN, the Celeste Castillo Lee Memorial Lectureship was established in 2017 to honor Celeste's contributions and involvement in patient engagement, and to provide an opportunity to recognize the patient as an integral member of the research and clinical team. Travere Therapeutics provided a final donation this year to fully endow the lecture in perpetuity.



In addition to the Barbara Murphy and Celeste Castillo Lee Lectureships, the program includes lectureships named in honor of Christopher R. Blagg, Barry M. Brenner, Jack W. Coburn, Garabed Eknoyan, Burton D. Rose, Robert W. Schrier, and Michelle P. Winn.