

# UCSF Nephrology Division ASN Kidney Week Notice



UCSF at ASN Kidney Week Houston, TX  
November 5th – November 9th, 2025

## Awards

### **ASN Mid-Career Distinguished Researcher Award – Dr. Elaine Ku, MD, FASN**

November 07, 2025 | Location: Hall A of the George R. Brown Convention Center

Time: 08:00 AM - 08:05 AM

## Speakers

Gabriel Loeb, MD, PhD

### **Updates on Genetic Kidney Diseases**

November 05, 2025 | 08:10 AM - 08:50 AM

Location: Room 310A, Convention Center

Cynthia Delgado, MD, FASN

### **National Policy for Kidney Health Equity: The Time Is Now**

November 06, 2025 | 02:00 PM - 04:00 PM

Location: Room 332A, Convention Center

Matthieu Legrand, MD, PhD

### **What Is on the Horizon in AKI Therapeutics?**

November 06, 2025 | 05:30 PM – 05:50 PM

Location: General Assembly B, Convention Center

Elaine Ku, MD, FASN

### **Best of the Journal of the American Medical Association and the New England Journal of Medicine:**

### **Dialysis Facility Staffing Ratios and Kidney Transplant Access Among Adolescents and Young Adults**

November 07, 2025 | 02:40 PM - 03:00 PM

Location: Grand Ballroom A, Convention Center

Michelle M. Estrella, MD, MHS

### **Best of the Journal of the American Medical Association and the New England Journal of Medicine:**

### **Discordance in Creatinine Based eGFR and Cystatin C Based eGFR and Clinical Outcomes - A Meta-Analysis**

November 07, 2025 | 03:20 PM - 03:40 PM

Location: Grand Ballroom A, Convention Center

Gabriel Loeb, MD, PhD

### **Post Genome-Wide Association Studies of Kidney Risk Loci**

November 08, 2025 | 04:50 PM - 05:10 PM

Location: Room 332A, Convention Center

Ian Ellis McCoy, MD, MS, FASN

**Wake Up the Kidneys! Fluid and BP Management in AKI Requiring Dialysis**

November 08, 2025 | 11:00 AM - 11:30 AM

Location: General Assembly B, Convention Center

Ian Ellis McCoy, MD, MS, FASN

**Effects of Dialysis-Dependent AKI on Cardiovascular Outcomes**

November 09, 2025 | 10:00 AM - 10:30 AM

Location: Room 362A, Convention Center

**Moderators**

Gabriel Loeb, MD, PhD

**Kidney Tissue Genomics Revolution**

November 06, 2025 | 10:30 AM - 12:30 PM

Location: Room 310A, Convention Center

Harini Sarathy, MD, MS

**Hemodialysis: Novel Interventions**

November 06, 2025 | 04:30 PM - 06:00 PM

Location: Room 351D, Convention Center

Anthony N. Muir, MD, MPH

**CKD in Limited-Resource Settings: Epidemiology, Clinical Presentations, and Treatment**

November 07, 2025 | 02:00 PM - 04:00 PM

Location: Room 332A, Convention Center

Farzana Perwad, MD

**Iron and Mineral Metabolism: A Complex Relationship, Including the Jack W. Coburn, MD, Endowed Lectureship**

November 08, 2025 | 10:30 AM - 12:30 PM

Location: Room 332A, Convention Center

**Late-Breaking Clinical Trials**

**[FR-OR083] LIBERation from AcuTE Dialysis (LIBERATE-D)**

November 7, 2025 10:30 AM to 12:30 PM | Location: Hall A (Convention Center)

Session Title: High-Impact Clinical Trials – 1

Hsu, Chi-yuan; Siew, Edward D.; Tuot, Delphine S.; Vijayan, Anitha; Matsumura Umemoto, Gonzalo; Birkelo, Bethany; Kwong, Yuenting D.; McCoy, Ian E.; Zhuo, Hanjing; Liu, Kathleen D.

**Oral Abstracts**

**[FR-OR027] Proximal Tubule Reabsorption Markers and CKD Progression: Case-Cohort Analysis from the Population-Based HUNT3 Study**

November 07, 2025 | Location: Room 362A, Convention Center

Abstract Time: 05:50 PM - 06:00 PM

Øvrehus, Marius Altern; Ikeme, Jesse C.; Katz, Ronit; Langlo, Knut Asbjørn Rise; Haaskjold, Yngvar Lunde; Shlipak, Michael; Ix, Joachim H.; Hallan, Stein I.

**[FR-OR037] Self-Monitoring and Self-Management of Hypertension in US Veterans: A Randomized Controlled Trial**

November 07, 2025 | Location: Room 332A, Convention Center

Abstract Time: 04:30 PM - 04:40 PM

Rifkin, Dena E.; Potok, O. Alison; Rifkin, Scott A.; Shlipak, Michael; Ix, Joachim H.

**[FR-OR040] Individualized Net Benefit of Intensive Blood Pressure Lowering Among Persons with CKD in SPRINT**

November 07, 2025 | Location: Room 332A, Convention Center

Abstract Time: 05:00 PM - 05:10 PM

Vera, Alan R.; Scherzer, Rebecca; Kravitz, Richard L.; Estrella, Michelle M.; Ix, Joachim H.; Shlipak, Michael; Ascher, Simon

**[SA-OR001] Plasma Biomarkers of Kidney Tubule Health and Kidney Function Recovery After Ambulatory AKI in People with HIV**

November 08, 2025 | Location: Room 320A, Convention Center

Abstract Time: 04:30 PM - 04:40 PM

Postalcioglu, Merve; Scherzer, Rebecca; Fisher, Molly; Estrella, Michelle M.; Shlipak, Michael

**[SA-OR074] Optimizing Timing for Kidney Transplant Wait-Listing**

November 08, 2025 | Location: Room 370A, Convention Center

Abstract Time: 04:40 PM - 04:50 PM

Bragg-Gresham, Jennifer L.; Shahinian, Vahakn; Powe, Neil R.; Doshi, Mona D.; Saran, Rajiv

**Posters**

**November 6-8, 2025 | 10:00 AM – 12:00 PM | Location: Exhibit Hall, Convention Center**

**[TH-PO0033] Bioinspired Polycaprolactone Mats Electrospun on Silicon Nanopore Membranes for Kidney Tissue Engineering Applications**

Torres, Alonso; Bajaj, Ruchika M; Brakeman, Paul R.; Fissell, William Henry; Roy, Shuvo

**[TH-PO0034] Inhibitory Effects of Dapagliflozin on Human Renal Proximal Tubular Epithelial Cells Encapsulated Within a Bioartificial Nephron**

Torres, Alonso; Vo, Noelle; Spencer, Mason; Zagorov, Alberta; Guan, Deanna; Brakeman, Paul R.; Fissell, William Henry; Roy, Shuvo

**[TH-PO0037] Stabilizing Activated Rac1 in a Long-Term Primary Renal Tubular Culture Model Improves Transport Without Causing Monolayer Leakiness**

Bock, Fabian; Evans, Rachel C; Roy, Shuvo; Fissell, William Henry

**[TH-PO0038] ALK5 Inhibition Improves Transport and Respiration in Primary Renal Proximal Tubule Cells at One Year in Culture**

Ice, Alissa Angelica; Evans, Rachel C; Roy, Shuvo; Fissell, William Henry

**[TH-PO0121] In Vitro Nephrotoxicity of Combined Piperacillin and Vancomycin**

Evans, Rachel C; Roy, Shuvo; Fissell, William Henry

**[TH-PO0226] Effects of Long-Term Burosumab Treatment on Kidney Health in X-Linked Hypophosphatemia: Results from the XLH Disease Monitoring Program**

Portale, Anthony A.; Ward, Leanne M.; Dahir, Kathryn M.; Florenzano, Pablo; Ing, Steven; Jan de Beur, Suzanne M.; Martin, Regina Matsunaga; Meza Martinez, Adriana Isabel; Paloian, Neil J.; Ashraf, Ambika P; Dixon, Bradley P.; Moreira, Carolina Aguiar; Simmons, Jill; Carpenter, Thomas; Chen, Zunqiu; Krolczyk, Stanley; Imel, Erik

**[TH-PO0249] Late Diagnosis of Primary Hyperoxaluria Type 1 in a Geriatric Patient: Unique Clinical Course with Lumasiran**

Breeggemann, Matthew C.; Stoller, Marshall L.; Gluck, Stephen L.

**[TH-PO0268] Compensatory Aldosterone Elevation and NEDD4-2 Activation in mTORC2 Knockout Mice**

Weber, Robert; Takagi, Enzo; Demko, John Eric; Saha, Bidisha; Pearce, David

**[TH-PO0309] Proximal Tubule Reabsorption and Cardiovascular Death Among Adults: The HUNT-3 Study**

Ikeme, Jesse C.; Katz, Ronit; Øvrehus, Marius Altern; Langlo, Knut Asbjørn Rise; Bullen, Alexander L.; Garimella, Pranav S.; Shlipak, Michael; Ix, Joachim H.; Hallan, Stein I.

**[TH-PO0334] Kidney Tubular Secretion and Risk of CVD Mortality**

Bullen, Alexander L.; Katz, Ronit; Øvrehus, Marius Altern; Langlo, Knut Asbjørn Rise; Garimella, Pranav S.; Ikeme, Jesse C.; Shlipak, Michael; Ix, Joachim H.; Hallan, Stein I.

**[TH-PO0601] Patient-Reported Concerns and Worrying About Kidney Conditions and APOL1 High-Risk Genotypes: A Midwestern US Cohort Study of Black Americans**

Elsurer Afsar, Rengin; Clair, Bryan; Memon, Aliza Anwar; Afsar, Baris; Edwards, John C.; Miyata, Kana; Abu Al Rub, Fadee; Xiao, Huiling; Carriker, Amber; Hsu, Chi-yuan; Muir, Anthony N.; Vo, Thanh-Mai Nguyen; Freedman, Barry I.; Philipneri, Marie D.; Schnitzler, Mark; Caliskan, Yasar; Lentine, Krista L.

**[TH-PO0602] APOL1 Genetic Testing, Family History of Hypertension and Kidney Disease, and Renal Risk Variant Distributions in a Midwestern US Cohort**

Lentine, Krista L.; Elsurer Afsar, Rengin; Clair, Bryan; Memon, Aliza Anwar; Miyata, Kana; Edwards, John C.; Afsar, Baris; Abu Al Rub, Fadee; Xiao, Huiling; Carriker, Amber; Hsu, Chi-yuan; Muir, Anthony N.; Vo, Thanh-Mai Nguyen; Freedman, Barry I.; Philipneri, Marie D.; Caliskan, Yasar

**[TH-PO0616] Cell-Specific Evaluation of AAV9-Mediated SGPL1 Gene Delivery in a Sgpl1-/- Mouse Model with Nephrotic Syndrome**

Lomjansook, Kraisoon; Franken, Gijs AC; Lemberg, Katharina; Saida, Ken; Marchuk, Daniel; Zion, Elena; Prakash, Chiranth M; Riedhammer, Korbinian M.; Nelson, Becca; Buerger, Florian; Saba, Julie D.; Hildebrandt, Friedhelm

**[TH-PO0623] APOL1 Risk Variants and Progression of CKD: A CRIC Follow-Up Study**

Tewari, Sakshi; Parsa, Afshin; Ricardo, Ana C.; Hsu, Chi-yuan; Rincon-Choles, Hernan; Weir, Matthew R.; Sondheim, James H.; Muir, Anthony N.; Appel, Lawrence J.; Anderson, Amanda Hyre; Lash, James P.; Franceschini, Nora

**[TH-PO0624] APOL1 Genotype, Tubular Biomarkers, and Longitudinal Kidney Function Decline Among SPRINT Participants**

Lee, Adrian; Katz, Ronit; Wong, Angela; Jotwani, Vasantha; Shlipak, Michael; Rifkin, Dena E.; Bullen, Alexander L.

**[TH-PO0797] Idiopathic Cryoglobulinemic Membranoproliferative Glomerulonephritis Treated with Rituximab**

Ravi, Divya; Jamshidian, Mitra S.; Sarathy, Harini; Urisman, Anatoly

**[TH-PO0803] Rapidly Progressive Glomerulonephritis in Catastrophic Antiphospholipid Syndrome: A Diagnostic and Therapeutic Challenge**

Kattubadi, Ayesha; Ravi, Divya; Lee, Deborah; Loeb, Gabriel

**[TH-PO0815] An Atypical Case of Anti-Glomerular Basement Membrane Disease Induced by Immune Checkpoint Inhibitor Therapy**

Gifford, Grant Joseph; Gauvin, Daniel Howard; Cho, Kerry C.

**[TH-PO0910] Is Albuminuria as Strong a Risk Factor for Renal and Nonrenal Adverse Outcomes in Kidney Transplant Recipients as It Is in Native CKD?**

Hwang, Jin Ho; Hsu, Chi-yuan

**[TH-PO0942] Cell-Free DNA Levels and Prediction of Rejection Resolution in Kidney Transplant Recipients**

Ku, Elaine; Winnicki, Erica; Legaspi, Sabrina; Lin, Feng; McCulloch, Charles E.; Adey, Deborah B.

**[TH-PO1055] Associations of Adiposity with Albuminuria in South Asian Adults**

Cui, Kathleen; Scherzer, Rebecca; Shlipak, Michael; Estrella, Michelle M.; Kanaya, Alka M.; Gadgil, Meghana D.; Allison, Matthew; Ding, Jingzhong; Post, Wendy S.; Chen, Teresa K.

**[TH-PO1062] Longitudinal Changes in Physical Performance and Strength in People with CKD**

Schrauben, Sarah J.; Brown, Rebecca T.; Shlipak, Michael; Tangri, Navdeep; Leonard, Mary B.; Fischer, Michael J.; Lash, James P.; Navaneethan, Sankar D.; Chen, Jing; Rincon-Choles, Hernan; Appel, Lawrence J.; Hamm, L. Lee; Yang, Wei

**[TH-PO1063] Longitudinal Measures of Short Physical Performance Battery and Risk for CKD Progression and Death**

Schrauben, Sarah J.; Nair, Devika; Brown, Rebecca T.; Shlipak, Michael; Tangri, Navdeep; Hannan, Mary F.; Lash, James P.; Navaneethan, Sankar D.; Leonard, Mary B.; Chen, Jing; He, Jiang; Appel, Lawrence J.; Rincon-Choles, Hernan; Kansal, Mayank; Yang, Wei

**[TH-PO1118] Effect of Pirfenidone on Kidney Fibrosis by MRI and Urine Biomarkers: TOP-CKD Trial**

Ix, Joachim H.; Scherzer, Rebecca; Rifkin, Dena E.; Park, Meyeon; Malkina, Anna; Wang, Zhen Jane; Potok, O. Alison; Parsa, Afshin; Shlipak, Michael

**[TH-PO1120] Use of Cystatin C vs. Creatinine for Intravenous Vancomycin Dosing in Inpatients**

Potok, O. Alison; Yon, Cal; Awdishu, Linda; Ix, Joachim H.; Shlipak, Michael; Rifkin, Dena E.

**[FR-PO0023] Telehealth Video Nephrology Visits: Effect on Medication Prescriptions**

Shi, Kevin Xin; Plantinga, Laura; Oates, Aris; Tuot, Delphine S.

**[FR-PO0024] Accuracy of Large Language Model Chatbots for Hemodialysis Meal Planning**

Shi, Kevin Xin; Hamdan, Hiba; Cheng, Elizabeth; Tuot, Delphine S.

**[FR-PO0036] Eliciting Physician Preferences for Next-Generation Kidney Replacement Therapies: Development of a Discrete Choice Experiment**

Quan, Amanda I.; Wilson, Leslie; Frassetto, Lynda; Fissell, William Henry; Roy, Shuvo.

**[FR-PO0062] Tubular Stress Markers and Future Risk of Sepsis-Associated AKI**

Lee, Adrian; Katz, Ronit; Wong, Angela; Guerrero, Felipe; Vaingankar, Sucheta M.; Wettersten, Nicholas; Judd, Suzanne E.; Shlipak, Michael; Gutierrez, Orlando M.; Bullen, Alexander L.

**[FR-PO0063] Markers of Kidney Tubule Dysfunction Are Associated with Future Risk of AKI Following Cardiac Surgery**

Shingler, Lauren; Tamhane, Ashutosh; Gutierrez, Orlando M.; Ix, Joachim H.; Frey, Jennifer A.; Levitan, Emily B.; Judd, Suzanne E.; Bullen, Alexander L.; Siew, Edward D.; Bonventre, Joseph V.; Shlipak, Michael; Jaeger, Byron C.; Seegmiller, Jesse C.; Chu, Ching Min Bryan; Keister, Alexander; Wang, Henry E.

**[FR-PO0420] Describing Patient Heterogeneity in Discrete Choice Preferences for New Kidney Replacement Technologies**

Mir, Nabaan Azwad; Trieu, Desmond; Vargas, Ruben; Frassetto, Lynda; Roy, Shuvo; Wilson, Leslie

**[FR-PO0731] Home vs. Clinic Blood Pressures as Predictors of CKD Progression in the CKiD Study**

Legaspi, Sabrina; Mitsnefes, Mark; Furth, Susan L.; Warady, Bradley A.; Ng, Derek K.; Lin, Feng; Ku, Elaine

**[FR-PO0727] Association of Urine Uromodulin with CKD Progression in Children**

Bharwani, Sanjna; Xu, Yunwen; Greenberg, Jason Henry; Abraham, Alison G.; Schelling, Jeffrey R.; Coca, Steven G.; Schrauben, Sarah J.; Waikar, Sushrut S.; Gutierrez, Orlando M.; Shlipak, Michael; Ix, Joachim H.;

Warady, Bradley A.; Kimmel, Paul L.; Bonventre, Joseph V.; Parikh, Chirag R.; Denburg, Michelle; Furth, Susan L.; Ramachandran, Vasan S.; Krasnow, Emily

**[FR-PO0728] Genome-Wide Association Study of Fibroblast Growth Factor 23 (FGF-23) in the CKD in Children (CKiD) Study**

Lee, Arthur M.; March, Michael E.; Roem, Jennifer; Wong, Craig S.; Warady, Bradley A.; Furth, Susan L.; Denburg, Michelle; Robinson-Cohen, Cassianne; Perwad, Farzana

**[FR-PO0984] Association of Primary Care Use with Kidney Transplantation Among US Patients Already on Hemodialysis**

Le, Dustin; Najjar, Hatem; Backer, Zoheb; Singh, Rohanit; Kim, Byoungjun; Grams, Morgan; Plantinga, Laura; Jaar, Bernard G.

**[FR-PO1129] Factors Associated with Variability in Home-Based Kidney Function Measures**

Larkin, Claire T.; Appel, Lawrence J.; Chen, Jing; Cohen, Debbie L.; Dember, Laura M.; Hsu, Jesse Yenchih; Hsu, Chi-yuan; Parsa, Afshin; Rahman, Mahboob; Shah, Vallabh O.; Unruh, Mark L.; Rao, Panduranga S.; Go, Alan S.; Lash, James P.

**[FR-PO1157] Associations of Blood Mitochondrial DNA Quality and Quantity with Risk of CKD**

Eswarappa, Meghana; Katz, Ronit; Arking, Dan; Shi, Wen; Newcomb, Charles; Tranah, Gregory J.; Ix, Joachim H.; Parikh, Chirag R.; Cummings, Steven; Waikar, Sushrut S.; Parikh, Samir M.; Sarnak, Mark J.; Shlipak, Michael; Jotwani, Vasantha

**[FR-PO1164] Associations of Repeated Measures of Plasma Biomarkers of Kidney Tubular Health with Kidney Function Decline in People with HIV**

Fisher, Molly; Scherzer, Rebecca; Postalcioglu, Merve; Chen, Teresa K.; Ascher, Simon; Shlipak, Michael; Estrella, Michelle M.

**[FR-PO1199] Tumor Necrosis Factor (TNF) $\alpha$ -Triggered Bone Marrow Alterations Fuel CKD Progression**

Jimenez Uribe, Alexis P.; Spear, Ryan; Cao, Yanxia; Mangos, Steve; Vincenti, Flavio; Reiser, Jochen; Hahm, Eunsi

**[SA-PO0237] Safety and Tolerability of Pirfenidone in Patients with CKD: TOP-CKD Trial**

Ix, Joachim H.; Scherzer, Rebecca; Rifkin, Dena E.; Park, Meyeon; Malkina, Anna; Wang, Zhen Jane; Potok, O. Alison; Parsa, Afshin; Shlipak, Michael

**[SA-PO0243] Effect of Penicillin on Proximal Tubule Secretion in Persons with CKD**

Garimella, Pranav S.; Katz, Ronit; Seegmiller, Jesse C.; Shlipak, Michael; Inker, Lesley Ann; Ix, Joachim H.

**[SA-PO0286] Magnesium Activates Calcium-Sensing Receptor (CaSR) to Reduce Osteoblastic Differentiation and Calcification in CKD Vasculature**

Cil, Onur; Gao, Qi; Tas, Sadik Taskin

**[SA-PO0356] Does a Collective Socioeconomic and Community Factor Affect the Association Between Race and End-of-Life Care in Dialysis?**

Noorani, Naziya; Paul, Sudeshna; Plantinga, Laura; Song, Mi-Kyung

**[SA-PO0362] Primary Care Use and Clinical Outcomes in a Prevalent Cohort of Patients Requiring Hemodialysis**

Le, Dustin; Najjar, Hatem; Backer, Zoheb; Singh, Rohanit; Kim, Byoungjun; Grams, Morgan; Plantinga, Laura; Jaar, Bernard G.

**[SA-PO0481] Inhibition of the Chloride-Bicarbonate Exchanger Pendrin as a New Diuretic Strategy in CKD**

Rudolphi, Crissy; Goos, Yoëlle; Bhaggoe, Usha M.; Van Veghel, Richard; Garrelds, Ingrid M.; Danser, Alexander H.; Karmakar, Joy; Cil, Onur; Imenez Silva, Pedro Henrique; Hoorn, Ewout J.

**[SA-PO0526] Syndrome of Mineralocorticoid Excess with Abiraterone Use**

Ravi, Divya; Larsen, Dana M.

**[SA-PO0879] Bartonella-Associated Crescentic Glomerulonephritis (GN) and AKI: Infection Mimicking Autoimmunity**

Kattubadi, Ayesha; Sam, Ramin; Urisman, Anatoly; Sarathy, Harini

**[SA-PO0889] Real-World Data on Low Proteinuria with Sparsentan (SPAR) in Patients (Pts) with IgAN: A Case Series**

Hsu, Raymond K.; Choi, Grace; Izutsu, Christie H.; Kamgar, Mohammad; Nobakht, Niloofar; Parmakhtiar, Basmina; Pelts Block, Agness; Wiegley, Nasim.

**[SA-PO1066] Difficult Retransitions of Care: Qualitative Analysis of Semi-Structured Interviews of Nephrologists Regarding Dialysis and Retransplant After Graft Failure**

Knapp, Christopher D.; Hart, Allyson; Schaffhausen, Cory; Johansen, Kirsten L.; Ku, Elaine; McKinney, Warren T.

**[SA-PO1092] Mortality by Rurality Among Kidney Transplant Recipients in the United States over 20 Years**

Al Ammary, Fawaz; Ku, Elaine; Rule, Andrew D.; Lincoln, Karen D.; Adeyemo, Simeon

**Publication Only**

**[PUB318] Provider-Documented Reasons for Uncontrolled Hypertension in Adolescents and Young Adults at Elevated Cardiovascular Risk**

Ngouonga, Alvine Amelia; Copeland, Timothy P.; Ku, Elaine

**Informational Posters**

**[INFO11-FR] Belimumab and Rituximab Compared with Rituximab Alone for the Treatment of Primary Membranous Nephropathy (REBOOT)**

November 07, 2025 | Location: Exhibit Hall, Convention Center

Abstract Time: 10:00 AM - 12:00 PM

Nachman, Patrick H.; Sherman, Matthew A.; Chung, Sharon