

Nephrology Division Newsletter

September - October 2015



Announcements

- ❖ Our recent Fellowship graduate, **Salitha Sunderrajan, MD**, has joined the SFGH Division as Clinical Instructor. Welcome Salitha!
- ❖ **Kathleen Liu, MD, PhD** was invited to speak recently at the Vermont Stem Cell Conference regarding "Update in Cell Therapy Clinical Trials for Lung Diseases and Critical Illnesses" (https://www.uvm.edu/medicine/cme/documents/2015StemCellAgenda6_17_15.pdf). She also gave a talk on AKI and ARDS at the 3rd International Conference on the Acute Respiratory Distress Syndrome in Belfast, Northern Ireland.
- ❖ **Dr. Raymond Hsu** was an invited participant at the latest Acute Dialysis Quality Initiative (ADQI) conference held in Banff, Canada during September 2015 on the theme of "Big Data."
- ❖ Please support your Division colleagues at the upcoming American Society of Nephrology meeting in San Diego, CA (Kidney Week 2015). Below are some examples of activities:

ORAL ABSTRACTS

[TH-OR118] Associations of Conventional Echocardiographic Measures with Incident Heart Failure and Mortality: The Chronic Renal Insufficiency Cohort Study

Ruth F. Dubin, MD, Amanda Hyre Anderson, PhD, MPH, Wei Yang, PhD, Alan S. Go, MD, Martin Keane, MD, Rajat Deo, MD, Nisha Bansal, MD, Raymond R. Townsend, MD, Michael Shlipak, MD, MPH

Date/Time: Thursday, November 5, 2015 – 5:06pm

[TH-OR121] Associations of Urine Kidney Injury Biomarkers and All-Cause Mortality in the CRIC Study

Meyeon Park, MD, Chi-yuan Hsu, MD, Alan S. Go, MD, Dawei Xie, Xiaoming Zhang, Sushrut S. Waikar, MD, Joseph V. Bonventre, MD, PhD, FASN, Josef Coresh, MD, PhD, FASN, Robert G. Nelson, MD, PhD, Harold I. Feldman, MD, FASN, Paul L. Kimmel, MD, FASN, Vasana S. Ramachandran, Kathleen D. Liu, MD, PhD

Date/Time: Thursday, November 5, 2015 – 5:42pm

[FR-OR044] Intensive Blood Pressure Lowering and Kidney Function Decline Among Persons with prior Lacunar Stroke: The SPS3 Randomized Trial

Carmen A. Peralta, MD, Leslie McClure, PhD, Rebecca Scherzer, PhD, Michael Shlipak, MD, MPH, Carole White, PhD, Oscar Benavente, MD, Pablo E. Pergola, MD, PhD

Date/Time: Friday, November 6, 2015 – 5:06pm

[FR-OR010] Small-Molecule Inhibitors of Pendrin (SLC26a4) Augment the Diuretic Action of Furosemide

Onur Cil, MD, PhD, Cristina Esteva-Font, PhD, Joseph-Anthony Tapia Tan, Puay Wah Phuan, PhD, Peter Michael Haggie, PhD, Alan S. Verkman, MD, PhD

Date/Time: Friday, November 6, 2015 - 6:18 PM

[SA-OR004] Normalization of Biomarkers to Urine Creatinine: Impact on CRIC Study Findings

Kathleen D. Liu, MD, PhD, Dawei Xie, Sushrut S. Waikar, MD, Xiaoming Zhang, Venkata Sabbiseti, PhD, Joseph V. Bonventre, MD, PhD, FASN, Theodore E. Mifflin, PhD, Josef Coresh, MD, PhD, FASN, Robert G. Nelson, MD, PhD, Clarissa Jonas Diamantidis, MD, Claudia M. Lora, MD, Francis Perry Wilson, MD, Edgar R. Miller, MD, PhD, Jiang He, MD, PhD, Jeffrey R. Schelling, MD, Mahboob Rahman, MD, Akinlolu O. Ojo, MD, PhD, MPH, Paul L. Kimmel, MD, FASN, Harold I. Feldman, MD, FASN, Vasana S. Ramachandran, Chi-yuan Hsu, MD

Date/Time: Saturday, November 7, 2015 – 5:06pm

[SA-OR064] Belatacept pts Had Superior Graft Survival versus CsA pts: Final Results from BENEFIT

Flavio Vincenti, MD, J. Grinyo, R. Bray, L. Rostaing, B. Bresnahan, K. Rice, S.M. Steinberg, H. Gebel, M. Polinsky, U. Meier-Kriesche, S. Munier, R. Townsend, C.P. Larsen
Date/Time: Saturday, November 7, 2015 – 6:18pm

INVITED LECTURES

Critical Care Nephrology: 2015 Update

Title: Year in Review 2015: Sepsis, ARDS, Critical Care

Kathleen D. Liu, MD

Date/Time: Tuesday, November 3, 2015 – 9:00 AM

Geriatric Nephrology: Caring for Older Adults with Kidney Disease

Title: Maintaining Independence in Patients with Advanced Kidney Disease: Frailty, Functional Status, and Sarcopenia

Kirsten Johansen, MD

Date/Time: Wednesday, November 4, 2015 - 4:30 PM

Annual Meeting: Clinical Practice Sessions

Title: Periodontal Disease, CKD, and CVD: True, True, and Related?

Vanessa Grubbs, MD, MPH

Date/Time: Saturday, November 7, 2015 - 10:30 AM

Annual Meeting: Clinical Practice Sessions

Title: How Can You Incorporate a Full Exercise Program in Your Dialysis Unit?

Kirsten L. Johansen, MD

Date/Time: Saturday, November 7, 2015 - 5:10 PM



Fellowship Program

- ❖ **Mitch Lunn, MD** won the 2015 UCSF Chancellor Diversity Award for Gay, Lesbian, Bisexual, and Transgender (GLBT) Leadership in the postdoc/student/trainee category.
- ❖ **Dr. Julie Ishida's** recent first-author paper in CJASN "Receipt of Intravenous Iron and Clinical Outcomes among Hemodialysis Patients Hospitalized for Infection" describes the main findings from her research fellowship project. It was published with an editorial and featured in the Renal Fellow Network blog: <http://renalfellow.blogspot.com/2015/09/infections-and-intravenous-iron.html>
- ❖ Please come by the posters from our fellows and trainees presenting their work at ASN, including:

[TH-PO1005] Factors Associated with Peritoneal Dialysis Technique Failure: A Single Center Study

Anoop Sheshadri, MD, Ramesh Saxena, MD, PhD, FASN

Date/Time: Thursday, November 5, 2015

Session Title: Peritoneal Dialysis – I

[FR-PO155] Anti-Fouling of Silicon Nanopore Membranes Using SLIPS Bas Meusen, BS,

Steven Kim, MD, Zohora Iqbal, BS, Charles Blaha, MS, William H. Fissell, MD, Shuvo Roy, PhD

Date/Time: Friday, November 6, 2015

Session Info: Bioengineering and Informatics

* **[FR-PO365] Extracorporeal Diffusive Clearance of Silicon Nanopore Membranes in a Pumpless Porcine Blood Circuit**

Steven Kim, MD, Willieford Moses, MD, Charles Blaha, MS, Zohora Iqbal, BS, Clarence Chow, BS, Rishi Kant, PhD, Ben Chui, PhD, Jaehyun Park, PhD, Ken Goldman, PhD, William H. Fissell, MD, Shuvo Roy, PhD

Date/Time: Friday, November 6, 2015

Session Info: Bioengineering and Informatics

[FR-PO570] Association of Tenofovir Disoproxil Fumarate Exposure with Urine al-Microglobulin, a Biomarker of Proximal Tubule Dysfunction

Vasantha Jotwani, MD, Rebecca Scherzer, PhD, Michelle M. Estrella, MD, Chirag R. Parikh, MD, PhD, FASN, Joachim H. Ix, MD, FASN, Michael Shlipak

Date/Time: Friday, November 6, 2015

Session Info: CKD: Epidemiology, Outcomes: Noncardiovascular

**** [FR-PO1018] Choice of Equation to Estimate Kidney Function Has Large Impact on Timing of Kidney Transplant Waitlist Qualification**

Benjamin J. Lee, MD, Charles E. McCulloch, PhD, Isabel Elaine Allen, PhD, Sindhu Chandran, MD, Chi-yuan Hsu, MD

Date/Time: Friday, November 6, 2015

Session Title: Transplantation: Clinical and Translational - I

[SA-PO086] Silent Malakoplakia in a Recipient of Kidney-Pancreas Transplant Diagnosed on Surveillance Biopsy of Kidney Allograft: A Patient-Centered Approach to Treatment of Malakoplakia

Jun Shoji, MD, Ravinder K. Wali, MD

Date/Time: Saturday, November 7, 2015

Session Info: Fellows Case Reports – VI

**** [SA-PO685] Overall CKD Prevalence in the U.S. Has Stabilized in Recent Years**

Daniel P. Murphy, MD, Charles E. McCulloch, PhD, Feng Lin, Tanushree Banerjee, PhD, Jennifer L. Bragg-Gresham, PhD, Mark Eberhardt, PhD, Meda E. Pavkov, MD, PhD, Rajiv Saran, MD, Neil R. Powe, MD, FASN, Chi-yuan Hsu, MD

Date/Time: Saturday, November 7, 2015

Session Info: CKD: Estimating Equations, Incidence, Prevalence, Special Populations

** selected for the Fellows Poster Discussion section, Saturday, November 7, 2:00-4:00pm, in the San Diego Convention Center, Room 3.*

*** selected by the ASN for media promotion*



Accomplishments and Awards

- ❖ **Glenn Chertow, MD, MPH**, former UCSF Division of Nephrology faculty member, is the winner of the 2015 American Society of Nephrology Belding Scribner Award. Dr. Chertow came to UCSF in 1998 as an Assistant Professor and left as Professor in 2007 to become Chief of Nephrology at Stanford. Past UCSF faculty winners of this award include **Frank A. Gotch, MD** (1996), **R. Curtis Morris, Jr., MD/Anthony Sebastian, MD** (2002) and **Neil R. Powe, MD** (2011).
- ❖ Earlier this year, **Dr. Deborah Adey** was inducted as a Fellow of the American Society of Transplantation. She currently serves as chair of the AST Transplant Nephrology Fellowship Training Accreditation Committee and on the Board of Managers for the Transplant Nephrology Fellowship Training, an LLC. She is also chair of the Women's Health Community of Practice (WHCOP) for the American Society of Transplantation.
- ❖ **UCSF Medical Center** was again the most active kidney transplant program in the country with 354 transplants performed in 2014 (<http://www.nephrologynews.com/50-active-kidney-transplant-centers-u-s-2014/>)

Congratulations to all our award-winning faculty, fellows and staff.