Nephrology Division Newsletter

September - October 2011



Announcements

- Congratulations to Drs. Sindhu Chandran, Cynthia Delgado, Ruth Dubin, and Delphine Tuot who have been promoted to the faculty.
- Kirsten Johansen, MD has become a charter member of the study section Kidney, Urologic and Hematologic Diseases D (DDK-D) Subcommittee. Her term ends in June 2015.
- ❖ We will be having our 5th annual UCSF ASN Reunion Reception during Renal Week in Philadelphia. It will be held at The Philadelphia Marriott in Room 406 on November 11th from 8-11pm. Please come by and say hello.
- ❖ Neil Powe, MD, MPH, MBA will be awarded the Belding H. Scribner Award 08:30 AM 08:45 AM Saturday November 12, 2011 at the American Society of Nephrology meeting. Dr. Powe is being honored for having "published a plethora of incisive studies that have explored the effectiveness of therapies in kidney disease patients, illuminated kidney disease disparities and their causes, and advanced kidney disease awareness and prevention." Dr. Powe is currently Chief of Medical Services at SFGH where Belding Scribner completed his residency in internal medicine (http://jasn.asnjournals.org/content/14/10/2419.full).
- Please support your Division colleagues at the upcoming ASN meeting in Philadelphia. Below are some examples of activities.

FREE COMMUNICATIONS

[TH-OR095] Dialysis-Requiring AKI Is Now More Common Than Renal Replacement Therapy-Requiring ESRD

Raymond K. Hsu, Charles E. McCulloch, Lowell J. Lo, R. Adams Dudley, Chi-yuan Hsu. Date/Time: Thursday, November 10, 2011 - 4:30 PM Session Info: Dialysis: Hemodialysis for AKI and ESRD

[TH-OR058] Rapid Kidney Function Decline in Young Adults without Chronic Kidney Disease: Data from the CARDIA (Coronary Artery Risk Development in Young Adults) Study

Carmen A. Peralta, Eric Vittinghoff, Michael Shlipak, David Siscovick, David R. Jacobs, Holly J. Kramer, Michael Steffes, Paul Muntner, Kirsten Bibbins-Domingo

Date/Time: Thursday, November 10, 2011 - 5:06 PM

Session Info: Chronic Kidney Disease: Equations, Populations, and Exposures

[FR-OR192] Association of Kidney Function with Abnormal Cardiac Structure and Function by Echocardiography in the Chronic Renal Insufficiency Cohort (CRIC) Study

Meyeon Park, Chi-yuan Hsu, Yongmei Li, Rakesh Mishra, Martin Keane, Sylvia E. Rosas, Alan S. Go, Michael Shlipak

Date/Time: Friday, November 11, 2011 - 5:06 PM Session Info: Chronic Kidney Disease Outcomes – I

[SA-OR422] The Role of mTOR and SGK1 in Mediating Aldosterone Regulation of ENaC In Vivo

Atif A. Kidwai, Chih-Jen Cheng, Jian Wang, Michel G. Baum, David Pearce.

Date/Time: Saturday, November 12, 2011 - 4:42 PM

Session Info: Regulation of Renal Tubule Sodium Chloride Transport

[SA-OR373] Chronic Kidney Disease Awareness and Healthy Behaviors in the REasons for Geographic and Racial Differences in Stroke (REGARDS) Cohort

Delphine S. Tuot, Suzanne E. Judd, Paul Muntner, Laura C. Plantinga, Chi-yuan Hsu, David G. Warnock, Orlando M. Gutierrez, Monika M. Safford, Neil R. Powe, William M. McClellan Date/Time: Saturday, November 12, 2011 - 5:42 PM Session Info: Chronic Kidney Disease Outcomes – II

[SA-OR374] Association of Obesity and Kidney Function Decline in Persons without Chronic Kidney Disease: Multi-Ethnic Study of Atherosclerosis (MESA)

Anna Malkina, Ronit Katz, Michael Shlipak, Ian H. de Boer, Joachim H. Ix, Mark J. Sarnak, Julie Lin, Matthew Allison, Holly J. Kramer, David Siscovick, Carmen A. Peralta Date/Time: Saturday, November 12, 2011 - 5:54 PM Session Info: Chronic Kidney Disease Outcomes - II

INVITED LECTURES

Lecture: AKI and CKD Chi-yuan Hsu

Date/Time: Wednesday, November 9, 2011 - 11:00 AM Session Info: Critical Care Nephrology: 2011 Update

Lecture: Knowing When to Start and Stop RRT

Kathleen D. Liu

Date/Time: Friday, November 11, 2011 - 5:50 PM Session Info: Renal Replacement Therapy in the ICU

Lecture: The New Biologics and the Potential for Tolerance

Flavio G. Vincenti

Date/Time: Friday, November 11, 2011 - 5:54 PM

Session Info: Transplantation: Immunobiology and Tolerance

Lecture: The Nexus of Acute Kidney Injury and Chronic Kidney Disease: Road to

Progression and ESRD

Kathleen D. Liu

Date/Time: Saturday, November 12, 2011 - 2:00 PM

Session Info: The Nexus of AKI and CKD: Facts and Controversy

Lecture: High Throughput Screening for Modulators of Epithelial Transport

Alan S. Verkman

Date/Time: Saturday, November 12, 2011 - 3:00 PM

Session Info: Systems Biology of the Kidney

Lecture: Urinary Biomarkers as Predictors of More Rapid Kidney Function Loss in CKD

Chi-yuan Hsu

Date/Time: Sunday, November 13, 2011 - 11:00 AM

Session Info: Methods and Biomarkers for Estimating Prognosis in CKD



Fellowship Program

Please come by the posters from our fellows presenting their work at the ASN, including:

[TH-PO391] The Association of Cardiac Concentricity with Kidney Function Decline: Data from the Multi-Ethnic Study of Atherosclerosis (MESA)

Meyeon Park, Michael Shlipak, Ronit Katz, Subhashish Agarwal, Joachim H. Ix, Chi-yuan Hsu, Carmen A. Peralta

[FR-PO1984] mTOR Kinase Inhibition in a Model of Polycystic Kidney Disease

Atif A. Kidwai, Hyunho Kim, Michael Martin, Yi Liu, Jian Wang, Kevan Shokat, Christian Rommel, Feng Qian, David Pearce.

Meyeon Park, MD was selected to become the 2011 recipient of the "Andy I. Choi, MD Memorial Scholarship." This scholarship was established last year in memory of Andy Choi, who first came to UCSF in 2004 as a renal fellow. This annual scholarship supports fellow travel to a scientific meeting devoted to kidney disease or HIV, two of Andy's research passions. Criteria for selection include: academic promise as well as embodiment of kindness and generosity which we all so appreciated in Andy.



Accomplishments and Awards

- ❖ Dr. Delphine Tuot received a UCSF CTSI KL2 Career Development Award.
- ❖ Dr. Chi-yuan Hsu was awarded a K24 (Midcareer Investigator Award in Patient-Oriented Research).
- ❖ Drs. Delphine Tuot, Vanessa Grubbs and Chi-yuan Hsu are part of a team that was recently awarded a three-year NIDDK Clinical Trial Translational Planning Grant (R34) entitled "Health IT Enhanced for CKD in Safety-Net Primary Care". The PI is Dr. Neil Powe.
- Drs. Anitha Toke and Delphine Tuot were awarded a 2011 SFGH Foundation Hearts Grant to fund a project entitled "SFGH Kidney Education and Wellness Program."
- ❖ Lowell Lo, MD received the Excellence in Teaching Award in medical education from the Haile T. Debas Academy of Medical Educators.

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