Curing Kidney Disease: At the Crossroads of Biology, Infrastructure, Patients, and Government

SCHEDULE: Wednesday, November 4

7:00 a.m. Registration and Continental Breakfast

I. Drug and Device Discovery: Reaching for the Sky
Moderators: Reshma Kewalramani, Prabir Roy-Chaudhury

8:00 a.m. Identifying Druggable Kidney Targets: Of Mice and Men
Nick Pullen

8:25 a.m. Managing Kidney Disease with Devices: Myth or Reality?
William Fissell

8:50 a.m. Is the NIH Doing Enough to Support Drug and Device Discovery in Nephrology?
Michael Flessner

9:15 a.m. Is Industry Doing Enough to Develop Renal Specific Therapies:
Challenges and Opportunities?
Peter Linde

9:40 a.m. What Can Nephrology Learn from Other Specialties to Foster Drug and
Device Development for Kidney Patients?
Reshma Kewalramani

10:05 a.m. Panel Discussion/Question-and-Answer Session
William Fissell, Michael Flessner, Reshma Kewalramani, Nick Pullen

10:25 a.m. Break

II. Clinical Trial Design and Infrastructure: Breaking Down Barriers
Moderators: Laura Dember, Jula Inrig

10:40 a.m. Real-World Clinical Trial Designs for Real-World Clinical Problems
Laura Dember

11:05 a.m. The New Dialysis Unit: Real-Time Data Collection and Innovative Learning Systems
Klemens Meyer

11:30 a.m. Creating an Infrastructure and Mindset for Rapid-Throughput Clinical Trials
Jula Inrig

11:55 a.m. Panel Discussion/Question-and-Answer Session
Patrick Archdeacon, Laura Dember, Jula Inrig, Klemens Meyer

12:15 p.m. Lunch (on your own)
III. Forging a Patient-Centric Approach to Kidney Disease

Moderators: Celeste Lee, Francesca Tentori

1:15 p.m. Focus on Patient Experiences and Preferences
Francesca Tentori

1:40 p.m. Leveraging Patient Networks to Change Disease Outcomes: Lessons for Nephrology
Sally Okun

2:05 p.m. Advocating for Kidney Disease: Miles to Go
Paul Conway

2:30 p.m. Effective Patient Engagement: Giving the Voiceless Majority a Voice
Celeste Lee

2:55 p.m. Panel Discussion/Question-and-Answer Session
Celeste Lee, Peter Linde, Francesca Tentori

3:15 p.m. Break

IV. Getting Safe and Effective Therapies to Patients: From Regulators to Payors

Moderators: Patrick Archdeacon, Aliza Thompson

3:45 p.m. Surrogate End Points and the Accelerated Approval Process:
Balancing Innovation and Patient Safety
James Riley

4:10 p.m. Conducting Effective Postmarketing Studies: Trying to Close the Loop
Wolfgang Winkelmayer

4:35 p.m. Who Pays for New Therapies?
Doug Johnson

5:00 p.m. Public Private Partnerships to Enhance Innovation and Safety
Patrick Archdeacon

5:25 p.m. Panel Discussion/Question-and-Answer Session
Patrick Archdeacon, Paul Conway, Aliza Thompson

5:50 p.m. Adjourn