AGENDA

8:00 AM  Registration and Poster Viewing
          Coffee, Tea, Light Breakfast

8:30 AM  Welcome and Introductions, Cindy Amundsen, MD, KURe PI and PD

8:40 AM  Moderator: Dan Wollin, MD
          Keynote Speaker: Greg Tasian, MD, MSc, MSCE, University of Pennsylvania
          “Pediatric Urinary Stone Disease: Epidemiology and the Exposome”

9:20 AM  Moderator: R. Ann Word, MD
          Oral Trainee Presentations:

9:20 AM  Best Basic Science Abstract: Nathan Hirshman, BS, Duke University
          “Symptoms of Diabetic Bladder Dysfunction may be Explained by Specific NLRP3-induced Changes in Bladder Afferent Nerves”

9:35 AM  Best Clinical Science Abstract: Leonid I Aksenov, BS, Duke University
          “Analgesic Prescribing Patterns in Emergency Departments for Acute Symptomatic Urinary Stone Disease, 2006-2014”

9:50 AM  Poster Session-1 (odd numbered posters) and Refreshments

10:45 AM Moderators: Evan Carlos, MD and Ashley Wietsma, MD
          Panel Discussion: From Molecules to the Masses: Emerging Evidence on Oxidative Stress and Urinary Stone Disease
          Panelists: David Goldfarb, MD, Nephrology, NYU. Dietary and Environmental Exposures
                      Tanecia Mitchell, PhD, Urology, University of Alabama. Molecular Mechanisms
                      Jonathan Routh, MD, Pediatric Urology, Duke Univ. Clinical and Economic Impact
                      Charles D. Scales Jr., MD, Urology, Duke University. Epidemiology
                      Greg Tasian, MD, MSc, MSCE, Urology, University of Pennsylvania

11:45 PM Lunch with the Experts

12:45 PM Poster Session-2 (even numbered posters)

1:40 PM  Moderator: Claire Wiley, VMD
          Keynote Speaker: Sheela Sathyanarayana, MD, MPH, University of Washington
          “Environmental Endocrine Disrupting Chemicals and Sex Specific Genitourinary Development”

2:20 PM  Moderators: Benjamin Harris, MD and Kelly Acharya, MD
          Panel Discussion: Genitourinary Development and Disease
          Role of Environmental Exposures and Lifestyle
          Panelists: Emily S. Barrett, PhD, Epidemiology, Rutgers School of Public Health
                     Susan K. Murphy, PhD, Ob/Gyn, Duke University
                     Heather Patisaul, PhD, Neuroscience, Endocrinology, & Toxicology, NC State Univ.
                     Sheela Sathyanarayana, MD, MPH, Pediatrics, University of Washington

3:20 PM  Presentation of Trainee Awards, Matthew O. Fraser, PhD

3:25 PM  Conclusions