

Multidisciplinary Benign Urology Research Day

Friday, April 24, 2020

Duke Multidisciplinary K12 Urologic Research Career Development Program (KURe)

- 8:00 am **CHECK IN:** Test your audio, video, chat box, and raising hands for asking questions
Obtain the link to the program booklet
- 8:30 am **WELCOME AND INTRODUCTIONS:** Cindy L. Amundsen, MD, KURe PI and Program Director
- 8:40 am **KEYNOTE SPEAKER:** Carlos R. Estrada, Jr., MD, MBA, Harvard Medical School
“Urological Tissue Engineering in 2020: A Clinician-Scientist’s Perspective”
- 9:20 am **PANEL DISCUSSION: “Regenerative Medicine/Tissue Engineering for Urologic Conditions”**
Panelists: Joshua R. Mauney, PhD, Urology and Biomedical Engineering, UC, Irvine
Jiro Nagatomi, PhD, Bioengineering, Clemson University
J. Koudy Williams, DVM, Regenerative Medicine, Wake Forest Institute
Carlos R. Estrada, Jr., MD, MBA, Harvard University
Moderator: William Boysen, MD, Urology, Duke Surgery
- 10:10 am **BREAK or Check-In for Presenters of Flash Talks “Session 1”**
- 10:15 am **FLASH TALKS - SESSION-1 – Abstracts 1 to 28**
1 or 2-minute presentations, each followed by 1-minute Q&A
- 11:30 am **BEST ABSTRACTS ORAL TRAINEE PRESENTATIONS**
- 11:30 am **Clinical Science:** Rohit Tejwani, MD, Duke Univ. School of Medicine
“Assessing Clinical Outcomes Based on Pediatric Experience in Pediatric Surgical Patients”
- 11:45 am **Basic Science:** Casey Steadman, PhD, Duke Univ. Pratt School of Engineering.
“Effect of Epidural Kilohertz Frequency Spinal Cord Stimulation on Lower Urinary Tract Function”
- 12:00 noon **Translational Science:** Julie Bennington, DVM, Wake Forest Univ. School of Medicine
“Chemokine Regenerative Therapy for Chronic Fibrotic Kidney Disease: Translational Studies”
- 12:15 pm **BREAK/LUNCH or CONVERSATIONS WITH the EXPERTS**
Small groups of trainees meet with experts in virtual breakout rooms (sign-up required)
- 1:00 pm **BREAK or Check-In for Presenters of Flash Talks “Session 2”**
- 1:05 pm **FLASH TALKS - SESSION-2 – Abstracts 29 to 56**
1 or 2-minute presentations, each followed by 1-minute Q&A
- 2:20 pm **BREAK –** Judges turn in scores for Flash Talks
- 2:25 pm **KEYNOTE SPEAKER:** Nicole L. Miller, MD, Urology, Vanderbilt University Medical Center
“Innovations in the Surgical Treatment of BPH”
- 3:05 pm **PANEL DISCUSSION: “Innovative Technologies for Benign Prostatic Hyperplasia”**
Panelists: Samdeep K. Mouli, MD, MS, Radiology, Northwestern University, Feinberg
Neal D. Shore, MD, FACS, Urology, Carolina Urologic Research Center
Brian M. Whitley, MD, MPH, Urology, Duke University Medical Center
Nicole L. Miller, MD, FACS, Urology, Vanderbilt University Medical Center
Moderator: Ashley W. Johnston, MD, Urology, Duke Surgery
- 3:55 pm **PRESENTATION OF TRAINEE AWARDS AND CLOSING REMARKS**

We Thank Our Sponsors:

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Duke Departments of Biomedical Engineering, Obstetrics and Gynecology, and Surgery-Urology