



Stanford U54 O'Brien Benign Urology Research Conference

Thursday, October 19, 2023

Location: Stanford Faculty Club
Redwood Room
439 Lagunita Dr, Stanford, CA 94305

9:00 – 9:10 Breakfast

James D Brooks, MD – Welcome
Keith and Jan Hurlbut Professor of Urology, Stanford University

Bladder Session

9:10 – 10:00

Keynote

Philip Beachy, PhD – "Signal integration by specialized mesenchyme for urothelial stem cell maintenance and differentiation"
Earnest and Emelia Gallo Professor of Urology, Stanford University

10:00 – 10:25

Amy Dobberfuhr, MD – "Circadian insights into the chronobiology of nocturia"
Assistant Professor of Urology, Stanford University

10:25 – 10:35

Break

10:35 – 11:05

Cathy Mendelsohn, PhD – "The role of nuclear receptors in urothelial differentiation"
Michael and Stella Chernow Professor of Urological Sciences and Pathology and Cell Biology and Genetics and Development, Columbia University

11:05 – 11:30

Kris Prado, MD – "Transdifferentiation of fibroblasts to urothelial stem cells"
Assistant Professor of Urology, Stanford University

11:30 – 12:05

Larry Baskin, MD – *Title TBD*
Professor of Urology, UCSF

12:05 – 1:00

Lunch

Prostate Session

- 1:00 – 1:40 **Douglas Strand, PhD** – “A Cellular Atlas of Human Lower Urinary Tract in Health and Disease”
Associate Professor of Urology, University of Texas, Southwestern
- 1:40-2:10 **Jonathan Pollack, MD, PhD** – “Stromal drivers of BPH”
Professor of Pathology, Stanford University
- 2:10-2:40 **Robert West, MD, PhD** – “RNA profiling of epithelial and stroma components of BPH”
Professor of Pathology, Stanford University
- 2:40 – 3:00 *Break*
- 3:00-3:30 **William Ricke, PhD** – “Identifying the next generation of therapies in the treatment of LUTS attributed to the prostate”
UWMF Professor of Urologic Research, University of Wisconsin
- 3:30 – 4:00 **Michael Angelo, PhD** – “A spatial framework for linking tissue structure to function and clinical outcome”
Assistant Professor of Pathology, Stanford University
- 4:00 *Informal Collaboration Session*
Stanford Treehouse
459 Lagunita Dr, Stanford, CA 94305