Saturday, April 26, 2025, 1:00 pm - 3:00 pm

SBUR Afternoon Breakout Sessions – The Neurobiological Basis of Benign Urological Diseases

Breakout 1	NOVEL MECHANISMS IN NEURO-UROLOGY
1:00 pm - 1:15 pm	Novel Neuronal Subsets and Circuits in CNS Control Mechanisms Over Bladder Function Hanneke Verstegen, PhD
1:15 pm - 1:30 pm	Neuronal Responses to Infection in the Urinary Tract TBD
1:30 pm - 1:45 pm	Neuronal Role in the Inflammatory Response of the Prostate and Bladder Praveen Thumbikat, PhD
1:45 pm - 2:00 pm	Panel Discussion and Q&A
Breakout 2	TECHNOLOGY ADVANCEMENTS IN NEURO-UROLOGY
2:00 pm - 2:15 pm	Novel Techniques to Improve Neuronal Functioning in Radiation-Induced Erectile Dysfunction Johanna Hannon, PhD
2:00 pm - 2:15 pm 2:15 pm - 2:30 pm	, , ,
	Johanna Hannon, PhD Electrical Stimulation for Nerve Regeneration to treat Stress Urinary Incontinence
2:15 pm - 2:30 pm	Johanna Hannon, PhD Electrical Stimulation for Nerve Regeneration to treat Stress Urinary Incontinence Margot Damaser, PhD Novel Tissue Clearing Light Sheet Microscopy Imaging Reveals Key Sensory Nerve Functions in

Sunday, April 27, 2025, 8:30 am – 12:00 pm

SBUR SUO Morning Session – Novel Breakthroughs in Specific Targeting and Imaging of Urological Metastasis

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8:30 am - 8:35 am	Opening Remarks Adam Kibel, MD
8:35 am - 9:00 am	Clinical Impact of the Genomic Landscape of Bladder Cancer and Histologic Subtypes Seth Lerner, MD
9:00 am - 9:25 am	Activity of PARP Inhibitors in Metastatic Castration-Resistant Prostate Cancer Harboring Non-BRCA DNA Repair Alterations <i>Li Jia, PhD</i>
9:25 am - 9:50 am	Kidney Cancer Brian Shuch, MD
9:50 am - 10:15 am	Cancer Cell Metabolism Heterogeneity Mark Ball, MD
10:15 am - 10:40 am	Health Disparities in Prostate Cancer Metastasis TBD
10:40 am - 11:00 am	BREAK
11:00 am - 12:00 pm	Donald S. Coffey Lectureship David J. McConkey, PhD
12:00 pm	Closing Remarks

SPRING MEETING PROGRAM COMMITTEE

Christina Jamieson, PhD University of California, San Diego Travis Jerde, PhD, Chair Indiana University Adam Kibel, MD Mass General Brigham



