



2014 AUA Summer Research Conference		
"Patient Phenotyping: Advancing Treatment of Lower Urinary Tract Dysfunction"		
September 13-14, 2014 AUA Headquarters Linthicum, MD		
Saturday, September 13, 2014		
8:30 AM	Opening remarks and Overview of the Day	Carolyn Best, PhD
8:35 AM	Day One Keynote Address	Kurt Kroenke, MD (Indiana University)
<b>SESSION #1: Concepts in the Investigation of Symptom-Based Disorders</b>		<b>Moderator: TBD</b>
9:05 AM	MAPP Update	Quentin Clemens, MD (University of Michigan)
9:25 AM	Understanding Medical – Psychiatric Comorbidity of Functional GI Disorders	Jeffrey Lackner, PsyD (SUNY - Buffalo)
9:45 AM	Q&A	
10:05 AM	<b>BREAK (POSTER HALL OPEN)</b>	
<b>SESSION #2: Patient Phenotyping Successes Outside of Urology</b>		<b>Moderator: TBD</b>
10:20 AM	OPPERA/TMJD	William Maixner, PhD, DDS (UNC-Chapel Hill)
10:40 AM	LURN: Phenotyping of LUTD	Kimberly Kenton, MD (Northwestern)
11:00 AM	Gut Microbiota Influences Behavior: Brain-Gut-Axis	Mark Lyte, PhD (Texas Tech)
11:20 AM	Q&A	
11:40 AM	William P. Didusch Museum Tour	
12:30 PM	<b>LUNCH</b>	
<b>SESSION #3: Systems Biology Approach</b>		<b>Moderator: TBD</b>
1:20 PM	Urothelial Contribution to Bladder Function	Warren Hill, PhD (Beth Israel Deaconess)
1:40 PM	CNS Processing of Bladder Signals	Stasa Tadic, MD (University of Pittsburgh)
2:00 PM	The Role of Bladder Ischemia in LUTS	Kazem Azadzoi, MD (Boston University)
2:20 PM	Q&A	
2:40 PM	<b>BREAK (POSTER HALL OPEN)</b>	
<b>SESSION #4: Funding Workshop</b>		<b>Moderator: Carolyn Best, PhD</b>
2:55 PM	AUA Foundation Research Grant Programs	Carolyn Best, PhD
3:20 PM	Urologic Research Portfolio in NIDDK	Tracy Rankin, PhD (NIDDK)
3:45 PM	Urologic Research Portfolio in NIA	Mahadev Murthy, PhD (NIA)
4:10 PM	Urology Research and the DoD CDMRP: Funding Opportunities and Application Review	Melissa Cunningham, PhD (DoD)
4:35 PM	Q&A	
4:50 PM	Funding Roundtables	
5:30 PM	<b>POSTER &amp; NETWORKING RECEPTION</b>	
6:15 PM	<b>DINNER</b>	



2014 AUA Summer Research Conference		
"Patient Phenotyping: Advancing Treatment of Lower Urinary Tract Dysfunction"		
September 13-14, 2014 AUA Headquarters Linthicum, MD		
Sunday, September 14, 2014		
8:00 AM	Opening Remarks	Carolyn Best, PhD
<b>SESSION #5: Urology Phenotyping: Lower Urinary Tract Symptoms/Urologic Chronic Pelvic Pain Syndrome</b>		<b>Moderator: TBD</b>
8:05 AM	Phenotyping of BPH/LUTS Patients	Steven Kaplan, MD (Weill Cornell)
8:25 AM	COPD/Pulmonary	Gerald Criner, MD (Temple University)
8:45 AM	CP/CPSPS	Dan Shoskes, MD (Cleveland Clinic)
9:05 AM	Q & A	
9:30 AM	<b>BREAK (POSTER HALL OPEN)</b>	
<b>SESSION #6: Genetics and Epigenetics in Symptoms-Based Conditions</b>		<b>Moderator: TBD</b>
9:45 AM	Day Two Keynote Address: Epigenetic Phenomenon and Development of Behavioral Disorders of PTSD and Depression	Monica Uddin, PhD (University of Illinois-Urbana Champaign)
10:25 AM	Epigenetics of Bladder Infections - Progression from UTI to LUTS?	Darius Bagli, MCDM (Hospital for Sick Children)
10:45 AM	Studying Human Pain Genetics – Lessons from the First Decade	Inna Belfer, MD, PhD (Pitt)
11:05 AM	Q & A	
<b>SESSION #7: Science of Patient Reported Outcomes</b>		<b>Moderator: TBD</b>
11:30 AM	How LURN is developing PRO	Kevin Weinfurt, PhD (Duke University)
11:50 AM	Lower Urinary Tract Disorder Dysfunction and PRO development: Regulatory Perspective	Roger Wiederhorn, MD (FDA)
12:10 PM	Contextual Aspects of LUTD	Catherine Bradley, MD (University of Iowa)
12:30 PM	Q & A	
12:55 PM	Closing Remarks	Carolyn Best, PhD
1:00 PM	<b>Adjourn (Box Lunches Available)</b>	

Accreditation: The American Urological Association (AUA) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation: The American Urological Association designates this live activity for a maximum of 11.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NIH Funding: Funding for this conference was made possible (in part) by grant 1 R13 DK103526-01 from NIDDK. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention by trade names, commercial practices, or organizations imply endorsement by the U.S. Government.