

2010 AUA FOUNDATION/SBUR SUMMER RESEARCH CONFERENCE

Urinary Incontinence: Integrating Basic & Clinical Research Perspectives

August 7-8, 2010

AUA Foundation Headquarters

Linthicum, MD

Chairs: Chris Winters, MD

Toby Chai, MD

Margot Damaser, PhD



AUA FOUNDATION

*The Official Foundation of the
American Urological Association*



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2010 AUA Foundation/ SBUR Research Conference
"Urinary Incontinence: Integrating Basic and Clinical Research Perspectives"
August 7 - 8, 2010 AUA Headquarters Linthicum, MD

Saturday, August 7th			Speaker
8:00 AM	8:05 AM	Welcome	Johannes Vieweg, MD
8:05 AM	8:10 AM	Opening Remarks and Overview of the Day	Leo Giambarresi, PhD & Program Chairs
8:10 AM	8:35 AM	Keynote Address: What We Know and Don't Know About Urinary Incontinence	Alan Wein, MD
8:35 AM	9:00 AM	Epidemiology of Urinary Incontinence: Implications for Future Research: A Magical Mystery Tour	Jeannette Brown, MD
9:00 AM	9:15 AM	Q & A	
SESSION #1: Mechanisms and Risk Factors of Urinary Incontinence			
9:15 AM	9:35 AM	Proteomics in Urinary Incontinence: Beyond Biomarker Discovery	Michael Freeman, PhD
9:35 AM	9:55 AM	Urinary Incontinence in Diabetes and Obesity	Firouz Daneshgari, MD
9:55 AM	10:15 AM	Stress-related Peptide Signaling in Uroepithelial Cells	Ann Hanna-Mitchell, PhD
10:15 AM	10:30 AM	Q&A	
10:30 AM	10:50 AM	BREAK	
10:50 AM	11:10 AM	Urothelium as Sensor Transducer	Lori Birder, PhD
11:10 AM	11:30 AM	Urothelial Biology and Overactive Bladder	Toby Chai, MD
11:30 AM	11:50 AM	Circadian Rhythm and Bladder	Andrea Meredith, PhD
11:50 AM	12:05 PM	Q&A	
12:05 PM	1:05 PM	LUNCH	
SESSION #2: Techniques of Research in Urinary Incontinence			
1:05 PM	1:25 PM	Uroepidemiology and Urinary Continence	Karl-Erik Andersson, MD/PhD
1:25 PM	1:45 PM	TE / Reconstructive Surgery	Karl-Dietrich Sievert, MD/PhD
1:45 PM	2:05 PM	Bladder Afferent Measurements	Peter Zvara, MD/PhD
2:05 PM	2:20 PM	Q & A	
2:20 PM	2:40 PM	Models for Biomechanical Support of Pelvic Floor and Urinary Continence	Margot Damaser, PhD
2:40 PM	3:00 PM	A Vaginal Distension Model of Female Stress Urinary Incontinence	Tom Lue, MD
3:00 PM	3:20 PM	Models of Neurogenic Detrusor Overactivity	William C. de Groat, PhD
3:20 PM	3:35 PM	Q&A	
3:35 PM	3:55 PM	BREAK	
3:55 PM	4:20 PM	Essentials in Laboratory / Basic Research in Urinary Incontinence: New Techniques	Panel (Meredith, Freeman, Sievert)
4:20 PM	4:45 PM	Essentials in Laboratory / Basic Research in Urinary Incontinence: Lessons Learned and Pitfalls	Panel (Andersson, DeGroat, Lue)
4:45 PM	5:00 PM	Q & A	
5:00 PM	5:25 PM	Keynote Address - Career Paths and Life: Choice, Chance, and Commitment	Roger Dmochowski, MD
5:25 PM	5:40 PM	Q & A	
5:40 PM	6:00 PM	Poster Hall Open for Viewing	
6:00 PM	7:00 PM	DINNER & SPECIAL PRESENTATION	William C. de Groat, PhD
7:00 PM	7:00 PM	Adjourn	

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 educational activity for a maximum of 8 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity."

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Sunday, August 8th			Speaker
8:30 AM	8:35 AM	Opening Remarks	Chris Winters, MD
8:35 AM	9:00 AM	The Impact of Bladder Control Problems on Women's Lives: Why Research and Patient Advocacy Are Still Needed	Nancy Muller, National Association For Continence
SESSION #3: NIH Opportunities and Processes			
9:00 AM	9:20 AM	Career Development Awards and Research Funding in Incontinence at NIDDK	Tracy Rankin, PhD
9:20 AM	9:40 AM	NCI Career Development Awards / Urology Research Funding	Ming Lei, PhD
9:40 AM	10:00 AM	NIH Research opportunities in Women's Health and the Study of Sex Differences	Lisa Begg, Dr.P.H., R.N.
10:00 AM	10:20 AM	Introduction to Peer Review at the NIH Center for Scientific Review	Ryan Morris, PhD
10:20 AM	10:45 AM	Q & A	
10:45 AM	11:00 AM	BREAK	
11:00 AM	11:45 AM	William P. Didusch Museum Tour & Poster Hall Open for Viewing	Rainer M. Engel, MD
11:45 AM	12:30 PM	LUNCH	
12:30 PM	12:40 PM	Poster Awards	
SESSION #4: Health Services / Clinical Services in Urinary Incontinence			
12:40 PM	1:00 PM	Bladder Treatments for Urinary Incontinence	Christopher Chermansky, MD
1:00 PM	1:20 PM	Urinary Incontinence Treatment Directed at the Urethra	Michael Albo, MD
1:20 PM	1:40 PM	Neuromodulation and Urinary Incontinence: Today and Tomorrow	Howard Goldman, MD/PhD
1:40 PM	2:00 PM	Botulinum Toxin: Current and Future Uses	Christopher Smith, MD
2:00 PM	2:15 PM	Q & A	
SESSION #5: The Future: Emerging Concepts in Urinary Incontinence Research			
2:15 PM	2:40 PM	Translational Research, What Is the Future?	Panel (Winters, Damaser, Chai)
2:40 PM	2:45 PM	Concluding Remarks	
2:45 PM	2:45 PM	Adjourn	

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