



New England Section
of the American
Urological Association

November 3 – 5, 2011 • Walt Disney World Swan Hotel, Orlando, FL



Mid-Atlantic Section
of the American
Urological Association



SCIENTIFIC PROGRAM

WEDNESDAY, NOVEMBER 2, 2011

2:00 pm – 8:00 pm **REGISTRATION**

THURSDAY, NOVEMBER 3, 2011

6:30 am – 6:00 pm **REGISTRATION**

7:30 am **CONTINENTAL BREAKFAST
VISIT EXHIBITS**
Swan Ballroom V-X

7:30 am – 10:30 am **EXHIBITS OPEN**
Swan Ballroom V-X

8:00 am – 12:00 pm **HOSPITALITY SUITE**
Macaw & Terrace

8:00 am – 8:20 am
INTRODUCTION & WELCOME
Swan Ballroom I-IV

Timothy B. Hopkins, MD
President, New England Section of the AUA

Harry P. Koo, MD
President, Mid-Atlantic Section of the AUA

Sushil S. Lacy, MD
President, American Urological Association

8:20 am – 9:10 am
**SCIENTIFIC SESSION I:
GENERAL UROLOGY/ BPH**
Swan Ballroom I-IV

Moderators: Cameron R. Barnes, MD
Virginia Urology, Richmond, VA
Jeffrey A. Ranta, MD
*Greenwich Urological Associates,
Greenwich, CT*

5 minute presentations, 2 minute discussions

8:20 am

- Trends in Surgical Management of Benign Prostatic Hyperplasia**
Nora Lee¹, Hui Xue², Lori B. Lerner³
¹*Boston University Medical Center, Boston, MA;*
²*Harvard University, Boston, MA;* ³*Boston Veterans Affairs Hospital, Boston, MA*

8:27 am

- Prostate Atypia: Repeat Biopsy Results Within One Year of Diagnosis**
Cory D. Harris¹, Stuart Kesler², Joseph R. Wagner³
¹*University of Connecticut, Farmington, CT;* ²*Harford Hospital, Hartford, CT;* ³*Hartford Hospital, Hartford, CT*

8:34 am

- Single Dose Intramuscular Ceftriaxone an Effective Alternative to Accepted Transrectal Prostate Biopsy Prophylaxis**
Ravi Kacker¹, Spender Platt², Micheal Kearney²
¹*Brigham and Women's Hospital, Boston, MA;* ²*Beth Israel Deaconess Medical Center, Boston, MA*

8:41 am

- A Prospective Single-Center 3 Year Study of the Efficacy and Safety of the GreenLight Laser HPS in Men with Clinical BPH**
Gregg Eure
Eastern Virginia Medical School, Virginia Beach, VA

8:48 am

- Neurophysiologic Intraoperative Monitoring of Somatosensory Evoked Potentials to Detect Neurologic Injuries Due to Patient Positioning**
Marc D. Manganiello, Jay Shils, Carl Borromeo, Jill C. Buckley
Lahey Clinic, Burlington, MA

8:55 am

- A Contemporary Study of Renal Cysts in Representative US Population**
Steve Dong, Neesha Patel, Chandan Kundavaram, Deborah Glassman, Demetrius Bagley
Thomas Jefferson University, Philadelphia, PA

9:02 am

- Exploring the Volume-Outcomes Relationship for Adrenal Surgery**
Jay Simhan¹, Marc C. Smaldone¹, Daniel Canter¹, Fang Zhu¹, Russell Starkey¹, Karyn B. Stitzenberg², Robert G. Uzzo¹, Alexander Kutikov¹
¹*Fox Chase Cancer Center, Temple University School of Medicine, Philadelphia, PA;* ²*University of North Carolina Hospitals, Chapel Hill, NC*

9:10 am – 9:30 am

HEALTH POLICY UPDATE*Swan Ballroom I-IV*

Mark T. Edney, MD

Peninsula Urology Associates, Salibury, MD

Arthur E. Tarantino, MD

Connecticut Surgical Group, Hartford, CT

9:30 am – 10:00 am

**COFFEE BREAK
VISIT EXHIBITS***Swan Ballroom V-X*

10:00 am – 10:50 am

WYLAND F. LEADBETTER MEMORIAL LECTURE*Swan Ballroom I-IV***Robotic Urologic Surgery at 10 Years: Quo Vadis?****Mani Menon, MD***Henry Ford Hospital, Detroit, MI*

10:50 am – 12:15 pm

SCIENTIFIC SESSION II: URO-ONCOLOGY I*Swan Ballroom I-IV*

Moderators: Alexander Kutikov, MD

Fox Chase Cancer Center, Philadelphia, PA

Joseph R. Wagner, MD

Connecticut Surgical Group, Hartford, CT

10:50 am – 10:55 am

**HIGHLIGHTS FROM WASHINGTON D.C. –
PROSTATE CANCER**

Joseph F. Renzulli, MD

The Miriam Hospital, Providence, RI

10:55 am – 12:00 pm

ABSTRACT PRESENTATIONS*5 minute presentations, 2 minute discussions*

10:55 am

**8. Primary Spermatic Cord Tumors: Disease
Characteristics, Prognostic Factors and Treatment
Outcomes****Dayron Rodríguez¹, Aria F. Olumi²**¹*Harvard Medical School and Harvard School of
Public Health, Boston, MA;* ²*Department of Urology,
Massachusetts General Hospital, Boston, MA*

11:02 am

**9. Men with Hereditary Prostate Cancer Have
Improved Outcomes after Radical Prostatectomy
in the PSA Era****John B. Eifler, Jr., Misop Han, Sally Isaacs,
Elizabeth Humphreys, William Isaacs, Patrick C.
Walsh***Brady Urological Institute, Baltimore, MD*

11:09 am

**10. Interventions for Urinary Morbidity Long Term
after Prostate Cancer Treatment****Peter Chang¹, Meredith M. Regan², John T. Wei³,
Larry A. Hembroff⁴, Chris S. Saigal⁵, Jeff M.
Michalski⁶, Eric A. Klein⁷, David P. Wood, Jr.³,
Martin G. Sanda⁸,
The PROST-QA Study Group⁸**¹*Beth Israel Deaconess Medical Center/Brigham
and Women's Hospital, Boston, MA;* ²*Dana Farber
Cancer Institute, Boston, MA;* ³*University of Michigan
School of Medicine, Ann Arbor, MI;* ⁴*Institute
for Public Policy and Social Research, Michigan State
University, East Lansing, MI;* ⁵*UCLA Center for
Health Sciences, Los Angeles, CA;* ⁶*Washington
University School of Medicine, St. Louis, MO;* ⁷*Glickman
Urological and Kidney Institute, Cleveland Clinic,
Cleveland, OH;* ⁸*Beth Israel Deaconess Medical Center,
Harvard Medical School, Boston, MA*

11:16 am

**11. Denosumab Treatment for Prolonging Bone
Metastasis-Free Survival in Men with Castrate-
Resistant Prostate Cancer****Paul Sieber¹, Matthew Smith², Fred Saad³, Robert
Coleman⁴, Neal Shore⁵, Karim Fizazi⁶, Bertrand
Tombal⁷, Kurt Miller⁸, Lawrence Karsh⁹, Ronaldo
Damiao¹⁰, Teuvo Tammela¹¹, Blair Egerdie¹²,
Hendrik Van Poppel¹³, Joseph Chin¹⁴, Juan
Morote¹⁵, Tomasz Borkowski¹⁶, Zhishen Ye¹⁷,
Amy Kupic¹⁷, Roger Dansey¹⁷, Carsten Goessl¹⁷**¹*Urological Associates of Lancaster, Lancaster, PA, USA;* ²*Massachusetts General Hospital Cancer Center,
Boston, MA, USA;* ³*University of Montreal Hospital
Center, CRCHUM, Montreal, Quebec, Canada;* ⁴*Weston Park Hospital, Sheffield, UK;* ⁵*Carolina
Urological Research Center, Myrtle Beach, SC, USA;* ⁶*Institut Gustave Roussy, University of Paris Sud,
Villejuif, France;* ⁷*Université Catholique de Louvain
Cliniques Universitaires Saint Luc, Bruxelles, Belgium;* ⁸*Charité Berlin, Berlin, Germany;* ⁹*The Urology Center
of Colorado, Denver, CO, USA;* ¹⁰*Hospital Universitario
Pedro Ernesto, Rio de Janeiro, Brazil;* ¹¹*Tampere University
Hospital, Tampere, Finland;* ¹²*Urology Associates
Urologic Medical Research, Kitchener, ON, Canada;* ¹³*Universitair Ziekenhuis Gasthuisberg Leuven, Belgium;* ¹⁴*London Health Sciences Centre, London, Canada;* ¹⁵*Hospital Vall d'Hebron Barcelona, Spain;* ¹⁶*Medical
University of Warsaw, Szpital Dzieciatka Jezus,
Warsaw, Poland;* ¹⁷*Amgen Inc., Thousand Oaks, CA, USA*

11:23 am

12. Radical Perineal Prostatectomy: A Viable Minimally Invasive Option for Treatment of Localized Prostate Cancer

Thomas K. Huisman, Robert M. Chiaramonte,
Burkhardt H. Zorn
Southern Maryland Hospital Center, Clinton, MD

11:30 am

13. Comparison of Positive Surgical Margin Rates in High Risk Prostate Cancer

Niall J. Harty¹, Spencer Kozinn¹, Jessica DeLong¹,
David Canes¹, Andrea Sorcini¹, Jason Gee¹, Mark
Silverman¹, Robin Ruthazer², John Libertino¹, Ali
Moinzadeh¹
¹*Lahey Clinic, Burlington, MA*; ²*Tufts Medical Center,
Boston, MA*

11:37 am

14. Predictors of Positive Surgical Margins after Radical Prostatectomy: Analysis of a Contemporary Single Institution Series

Francisco Gelpi, Leonard G. Gomella, Costas Lallas,
Peter McCue, Chandan Kundavaram, Xiaolong Liu,
Edouard J. Trabulsi
Thomas Jefferson University Hospital, Philadelphia, PA

11:43 am

15. Prospective Study of Testosterone Suppression and Recovery after 6 Months of Androgen Deprivation Therapy and Radiation for Clinically Localized Prostate Cancer

Adam R. Metwalli¹, Aref N. Dajani², Robert
Brookland¹, Heather Thomas³, Ronald F. Tutrone¹
¹*Chesapeake Urology Associates, Baltimore, MD*;
²*Independent Statistical Consultant, Greenbelt, MD*;
³*Chesapeake Urology Research Associates, Baltimore, MD*

11:50 am

16. Too Few or Too Many Prostate Biopsies? Results from an Academic Center

Benjamin J. King, Brian H. Irwin, Thomas D. Trainer,
Mark K. Plante, Samuel J. Trotter, Scott D. Perrapato
University of Vermont College of Medicine, Burlington, VT

12:00 pm – 12:15 pm

POINT/COUNTERPOINT**Adjuvant vs. Salvage Radiation Therapy following Radical Prostatectomy****Adjuvant Radiation Therapy**

Misop Han, MD
John's Hopkins Hospital, Baltimore, MD

Salvage Radiation Therapy

Jim C. Hu, MD
Brigham and Women's Hospital, Boston, MA

10:50 am – 12:15 pm

**CONCURRENT POSTER SESSION I:
BASIC SCIENCE***Mockingbird*

Moderators: Georgi Guruli, MD
*Virginia Commonwealth University Medical
School, Richmond, VA*

John A. Taylor, III, MD
*University of Connecticut Health Center,
Farmington, CT*

10:50 am – 11:05 am **POSTER VIEWING TIME**

11:05 am – 12:00 pm

POSTER PRESENTATIONS

*Posters listed with times will be giving a two minute oral
presentation followed by a one minute discussion*

11:05 am

P1. Sphingosine Kinase-2 Deficient Mice Exhibit Diminished Renal Inflammation/Renal Fibrosis in Response to Unilateral Ureteral Obstruction

Shobha Thangada¹, Timothy Hla², Fernando Ferrer¹
¹*Connecticut Children's Medical Center/University
of Connecticut Health Center, Hartford/Farmington,
CT*; ²*Weill Cornell Medical College Center for Vascular
Biology, New York, NY*

11:08 am

P2. Regulation of Kinetochore Protein Expression by COX-2 Signaling in Prostate Cancer Cells

Jared Bieniek, Chandra Childress, Wannian Yang
Geisinger Medical Center, Danville, PA

11:11 am

P3. Comparison of Intraprostatic Ethanol Diffusion Using a Microporous Hollow Fiber Catheter vs. Standard Needle

Benjamin J. King¹, Mark K. Plante¹, Masatoshi Kida¹,
Travis K. Man-Gow¹, Rick Odland², Peter Zvara¹
¹*University of Vermont, Burlington, VT*; ²*Twin Star
Medical, Minneapolis, MN*

11:14 am

P4. Inhibition of Inflammatory and Apoptotic Mediators Improves the Bladder Dysfunction that is Associated with Type 2 Diabetes

Zongwei Wang¹, Zhiyong Cheng², Vivian
Cristofaro³, Jijun Li¹, Xingyuan Xiao¹, Rongbin Ge¹,
Pablo Gomez⁴, Edward Gong⁴, Klemen Strle¹,
Aria F. Olumi¹
¹*Massachusetts General Hospital, Boston, MA*;
²*Howard Hughes Medical Institute, Children's Hospital
Boston, Boston, MA*; ³*VA Boston Healthcare System,
Boston, MA*; ⁴*Children's Hospital Boston, Boston, MA*

11:17 am

P5. A Non-invasive Mirna Based Assay to Detect Bladder Cancer in Cell-free Urine

Jessica DeLong, Spencer Kozinn, Niall Harty, Kelly Summerhayes, Ian Summerhayes, Antonia Holway, Kimberly Rieger-Christ
The Lahey Clinic, Burlington, MA

11:20 am

P6. The In Vitro Anti-tumor Activity of Docetaxel in Combination with Inositol Hexaphosphate (IP-6) in Castrate-Resistant PC3 and DU-145 Prostate Cancer Cell Lines

Adam Luchey, Can Talug, Dale Riggs, Barbara Jackson, Dana Point, Stanley Zaslau, Stanley Kandzari
West Virginia University, Morgantown, WV

11:23 am

P7. Impact of Endothelin Axis Modification in Cancer Immunotherapy and Transplantation in Murine Model

Jeffrey P. Wolters, P. Joseph Yannie, Ekaterine Goliadze, Maryellen Dolat, Georgi Guruli
Virginia Commonwealth University, Richmond, VA

11:26 am

P8. Molecular Profiling of Erlotinib Resistance in an In-Vitro Bladder Cancer Model

William C. Faust, Marc Manganiello, Justin Zbrzezny, Christina Deliyiannis, Jason Gee, John Libertino, Antonia Holway, Kimberly R. Christ
Lahey Clinic, Cambridge, MA

11:29 am

P9. A New Method for Objective Analysis of Detrusor Rhythm during the Filling Phase

Ashley B. King¹, Adam Klausner¹, Samuel Robinson¹, David Rapp², Vikram Sabarwal¹, John Speich¹, Harry Koo¹, Paul Ratz¹

¹Virginia Commonwealth University, Richmond, VA;

²Virginia Urology Center for Incontinence and Pelvic Floor Reconstruction, Richmond, VA

11:32 am

P10. Improved Detection of Prostate Cancer by the Combined Application of ERG and AMACR Immunohistochemical Stainings in Prostate Biopsy Specimens

George Leighton Lee
CPDR/WRAMC/USUHS, Rockville, MD

11:35 am

P11. Gene Expression Signature of High BMI Prostate Cancer Patients Identifies the Statin Target Gene SCD1

Patrick Parker
CPDR/WRAMC/USUHS, Rockville, MD

11:38 am

P12. NS11021, a BK Channel Opener, Effects Significant Changes on Mouse Urinary Bladder Function during Urodynamics

Hagop Sarkissian, Tom Heppner, Peter Zvara, Mark Plante, Mark Nelson
University of Vermont, Burlington, VT

11:41 am

P13. The Relation between Leptin and Prostate Cancer Cell Line LnCaP

Mohamad W. Salkini, Dake Ruggs, Barbara Jackson
West Virginia University, Morgantown, WV

11:44 am

P14. The Effects of Social and Environmental Stimuli in a New Murine Model for Interstitial Cystitis/Painful Bladder Syndrome

Adam Luchey, Dale Riggs, Barbara Jackson, Can Talug, Stanley Kandzari, James Coad, Yara Daous, Dana Point, Morris Jessop, Stanley Zaslau
West Virginia University, Morgantown, WV

11:47 am

P15. F-box Protein 10, an NF-KB-dependent Anti-apoptotic Protein, Regulates TRAIL-induced Apoptosis through Modulating c-Fos/c-FLIP

Rongbin Ge¹, Zongwei Wang¹, Qing Zeng², Xiaoyin Xu², Aria Olumi¹

¹Mass General Hospital, Boston, MA; ²Brigham and Women's Hospital, Boston, MA

11:50 am

P16. Multi-Institutional Evaluation of a MicroRNA Expression Profile Defining the Invasive Bladder Tumor Phenotype

Marc D. Manganiello¹, William C. Faust¹, Justin M. Zbrzezny¹, Christina Deliyiannis¹, Michelle Waknitz², Wei Huang², Jason R. Gee¹, John A. Libertino¹, Antonia H. Holway¹, Kimberly R. Christ¹

¹Lahey Clinic, Burlington, MA; ²University of Wisconsin, Madison, WI

11:53 am

P17. Sphingosine-1- Phosphate 2 Receptor Induces Ccl2 Expression in Neuroblastoma/A Targeted Inhibition Strategy

Mei-Hong Li¹, Timothy Hla¹, Fernando Ferrer¹
¹Connecticut Children's Medical Center/University of Connecticut Health Center, Hartford/Farmington, CT; ²Weill Cornell Medical College/Center for Vascular Biology, New York, NY

11:56 am

P18. Clinicopathological Correlation of Gli1 Expression in a Population Based Cohort of Patients with Newly Diagnosed Bladder Cancer
Einar F. Sverrisson¹, Michael Scott Zens², Alan Schned¹, John D. Seigne¹, Margaret R. Karagas²
¹Dartmouth Hitchcock Medical Center, Lebanon, NH;
²Dartmouth Medical School, Hanover, NH

11:59 am

P19. Increased Alpha 1a and 1b Expression in the Castrated Rat Prostate
Allen D. Seftel¹, Michael DiSanto¹, Xinhua Zhang¹, Rani Sellers
¹Cooper University Hospital, Camden, NJ; ²Albert Einstein College of Medicine, Bronx, NY

12:02 am

P20. Up-regulation of Transforming Growth Factor-β and the Counter-regulatory Effects of Hepatocyte Growth Factor in Fetal Sheep Bladder Outlet Obstruction
Nora G. Lee¹, Hao Fan², Craig A. Peters³
¹Boston University Medical Center, Boston, MA;
²University of Virginia, Charlottesville, VA; ³Children's National Medical Center, Washington, DC

12:15 pm – 1:45 pm

CONCURRENT LUNCH SYMPOSIUM

Swan Ballroom I-IV

Advanced Prostate Cancer Disease Awareness: Novel Mechanisms of Androgen Regulation and Modulation in Disease Progression
 Supported by Janssen Biotech, Inc.

12:15 pm – 1:45 pm

CONCURRENT LUNCH SYMPOSIUM

Pelican

Individualized Approach: the Clinical Value of Toviaz 4mg and 8mg
 Supported by Pfizer

2:00 pm – 7:15 pm

EXHIBIT HALL OPEN

Swan Ballroom V-X

1:45 pm – 2:50 pm

**SCIENTIFIC SESSION III:
 FEMALE UROLOGY, NEUROUROLOGY
 AND VOIDING DYSFUNCTION**

Swan Ballroom I-IV

Moderators: Paula B. Bellin, MD
 Hahnemann Urology Associates,
 Worcester, MA
 Leslie M. Rickey, MD
 University of Maryland Medical Center,
 Baltimore, MD

1:45 pm – 1:50 pm

**HIGHLIGHTS FROM WASHINGTON D.C. –
 FEMALE UROLOGY, NEUROUROLOGY
 AND VOIDING DYSFUNCTION**
 David E. Rapp, MD
 Virginia Urology, Richmond, VA

1:50 pm – 2:35 pm

ABSTRACT PRESENTATIONS
 5 minute presentations, 2 minute discussions

1:50 pm

17. Fluid Intake and Risk of Stress, Urgency, and Mixed Urinary Incontinence
Ying Jura¹, Mary Townsend², Gary Curhan³, Neil Resnick⁴, Francine Grodstein³
¹Massachusetts General Hospital, Boston, MA;
²Harvard School of Public Health, Boston, MA;
³Brigham and Women's Hospital, Boston, MA;
⁴University of Pittsburg Medical Center, Pittsburg, PA

1:57 pm

18. Long-Term Treatment Interval of Percutaneous Tibial Nerve Stimulation: 18 Month Study Results
Jeffrey A. Ranta¹, Ken Peters², Donna Carrico²
¹Greenwich Urological Assoc. P.C., Greenwich, CT;
²William Beaumont Medical Center, El Paso, TX

2:04 pm

19. Sexual Function Following TVTO Placement: Minimum 12 Month Follow Up
Ashley B. King¹, Jeffrey P. Wolters¹, Adam P. Klausner¹, David E. Rapp²
¹Virginia Commonwealth University, Richmond, VA;
²Virginia Urology Center for Incontinence and Pelvic Floor Reconstruction, Richmond, VA

2:11 pm

20. Ileal Loop Urinary Diversion for Non-Bladder Cancer Indications - Long-term Outcomes and Complications
Ellen Goldmark, Melissa Heuer, Toby C. Chai
 University of Maryland, Baltimore, MD

2:18 pm

21. Short-term Outcomes of Robotic Assisted Sacrocolpopexy for Pelvic Organ Prolapse
Veronica Triaca, Heidi Hallonquist, Cathy Yi, Katherine Cail
 Concord Hospital, Concord, NH

2:25 pm

22. Is Complete Cure Necessary for Satisfaction in Patients Undergoing Concurrent Anti-incontinence and Prolapse Surgery?

Jeffrey P. Wolters¹, Ashley B. King¹, Adam P. Klausner¹, David E Rapp²

¹Virginia Commonwealth University, Richmond, VA;

²Virginia Urology Center for Incontinence and Pelvic Floor Reconstruction, Richmond, VA

2:35pm – 2:50pm

POINT/COUNTERPOINT

Male Perineal Sling versus the Artificial Urinary Sphincter for a Man with Moderate Post-prostatectomy Incontinence

Male Perineal Sling

William I. Jaffe, MD

Pennsylvania Presbyterian Medical Center, Philadelphia, PA

Artificial Urinary Sphincter

Arthur P. Mourtzinis, MD

Tufts Medical School, Boston, MA

1:45 pm – 2:50 pm

CONCURRENT SCIENTIFIC SESSION I: STONES/ENDOUROLOGY

Pelican

Moderators: Alan D. Jenkins, MD
University of Virginia School of Medicine,
Charlottesville, VA

Peter L. Steinberg, MD
Maine Medical Center, Portland, ME

1:45 pm – 1:50 pm

HIGHLIGHTS FROM WASHINGTON D.C. – STONES/ENDOUROLOGY

Brian H. Eisner, MD

Massachusetts General Hospital, Boston, MA

1:50 pm – 2:35 pm

ABSTRACT PRESENTATIONS

5 minute presentations, 2 minute discussions

1:50 pm

23. Assessment of Radiation Exposure from Diagnostic Imaging in Patients Undergoing Ureteroscopy with Laser Lithotripsy for Upper Tract Stones

Brooke A. Harnisch, Jessica E. Kreshover, Aylin Bilgutay, Richard K. Babayan, David S. Wang

Boston University and Boston Medical Center, Boston, MA

1:57 pm

24. Ureteral vs Renal Laser Lithotripsy- Are They Really Equal?

Levi A. Deters, Vernon M. Pais, Jr.

Dartmouth Hitchcock Medical Center, Lebanon, NH

2:04 pm

25. Radiation Exposure during Extracorporeal Shockwave Lithotripsy

Eugene Kramolowsky¹, Nada L. Wood¹, Susan Taylor², Ruth Butler¹, Matthew Bassignani¹, Dean Broga³

¹Virginia Urology, Richmond, VA; ²Washington and Lee University, Lexington, VA; ³Virginia Commonwealth University, Richmond, VA

2:11 pm

26. Relationship Between Protein Intake and Urine Composition in Patients with Nephrolithiasis

Brian H. Eisner¹, Sonali Sheth¹, Stephen P. Dretler¹, Benjamin Herrick², Vernon M. Pais, Jr.²

¹Massachusetts General Hospital, Boston, MA;

²Dartmouth Hitchcock Medical Center, Lebanon, NH

2:18 pm

27. Nationwide Trends in Imaging Utilization during the Emergency Department Evaluation of Flank Pain, 2000-2008

Elias Hyams¹, Frederick Korley², Brian Matlaga¹

¹Brady Urological Institute, Johns Hopkins School of Medicine, Baltimore, MD; ²Department of Emergency Medicine, Johns Hopkins School of Medicine, Baltimore, MD

2:25 pm

28. Percutaneous Nephrolithotomy in Patients with Neurogenic Bladder Dysfunction

Matthew Mason, Sevann Helo, Noah Schenkman

University of Virginia, Charlottesville, VA

2:35pm – 2:50pm

POINT/COUNTERPOINT

Imaging and Management of Nephrolithiasis in Pregnancy

Imaging: Low Dose CT

Management: Conservative with Chronic Stenting

Julio G. Davalos, MD

Chesapeake Urology Associates, Baltimore, MD

Imaging: Ultrasound

Management: Treatment with Ureteroscopy

Vernon M. Pais, Jr., MD

Dartmouth Hitchcock Medical Center, Lebanon, NH

2:50 pm – 3:20 pm **COFFEE BREAK**
VISIT EXHIBITS
Swan Ballroom V-X

3:20 pm – 4:00 pm
PANEL DISCUSSION:
Management of Complications of the Lower Urinary Tract

Swan Ballroom I-IV

Moderators: Jill C. Buckley, MD
Lahey Clinic, Burlington, MA
 Kurt A. McCammon, MD
Eastern Virginia Medical School, Norfolk, VA

Panelists: William I. Jaffe, MD
Pennsylvania Presbyterian Medical Center, Philadelphia, PA

Leonard Zinman, MD
Lahey Clinic, Burlington, MA

3:20 pm – 4:00 pm
CONCURRENT POSTER SESSION II:
ONCOLOGIC DISEASES

Mockingbird

Moderators: Aria F. Olumi, MD, FACS
Massachusetts General Hospital, Boston, MA
 Edouard J. Trabulsi, MD
Jefferson Medical College, Philadelphia, PA

3:20 pm – 3:30 pm **POSTER VIEWING TIME**

3:30 pm – 4:00 pm
POSTER PRESENTATIONS

Posters listed with times will be giving a two minute oral presentation followed by a one minute discussion

3:30 pm – 3:33 pm

P21. Delayed Ureteral Complications following Complex Partial Nephrectomy

Jose Reyes, Daniel Canter, Jay Simhan, Marc Smaldone, Ervin Teper, Alexander Kutikov, David Y.T. Chen, Robert G. Uzzo
Fox Chase Cancer Center, Philadelphia, PA

P22. Comparing Post-operative Complication Rates Between Neoadjuvant Chemotherapy and Chemotherapy Naïve Patients who Undergo Cystectomy for Bladder Cancer

Jack W. Lambert, III, Stephen Riggs, Matthew Ingham, Bethany Barone
Eastern Virginia Medical School, Norfolk, VA

3:33 pm – 3:36 pm

P23. Durable Oncologic Outcomes after Radio frequent Ablation for T1 Renal Cell Carcinoma in Poor Surgical Candidates

Sarah P. Psutka, Francis J. McGovern, Peter Mueller, W. Scott McDougal, Debra Gervais, Adam S. Feldman
Massachusetts General Hospital, Boston, MA

P24. Comparing Outcomes in Elderly Patients after Laparoscopic Radical Nephrectomy, Open Partial Nephrectomy and Cryoablation for Renal Masses

Jack W. Lambert III, Stephen Riggs, Joshua Logan, Dave Staneck, Mary H. James, Bethany Barone
Eastern Virginia Medical School, Norfolk, VA

P25. Modifying Utilization of Urine Cytology Testing During Follow-up for Patients with Urothelial Carcinoma

Mohammad M. Siddiqui, Aria F. Olumi
Massachusetts General Hospital, Boston, MA

P26. Surgical Outcomes of Non-hilar Clamping Partial Nephrectomy; An Updated Twenty Year Experience

Justin M. Zbrzezny¹, William C. Faust¹, Marc D. Manganiello¹, Matthew F. Wszolek¹, Yoojin Lee², John A. Libertino¹
¹*Lahey Clinic Medical Center, Burlington, MA;*
²*Institute for Clinical Research and Health Policy Studies, Tufts Medical Center, Boston, MA*

P27. Pyeloperfusion as a Protective Mechanism for Radiofrequency Ablation of Renal Carcinoma Contiguous to the Ureter: Technique, Results and Complications

Jairam R. Eswara¹, Debra Gervais¹, Peter Mueller¹, Ron Arellano¹, Colin Cantwell², Raul Uppot¹, Francis McGovern¹
¹*Massachusetts General Hospital, Boston, MA;*
²*St. Vincents, Dublin, Ireland*

P28. Masses Treated by Thermal Ablation are Low or Moderately Complex as Measured by the R.E.N.A.L-Nephrometry Scoring System

Jose Reyes, Daniel Canter, Jay Simhan, Marc Smaldone, Ervin Teper, Alexander Kutikov, Rosalia Viterbo, David Y.T. Chen, Richard E. Greenberg, Robert G. Uzzo
Fox Chase Cancer Center, Philadelphia, PA

P29. Renal Oncocytoma Diagnosed by Percutaneous Biopsy can be Safely Followed but Must Not Be Forgotten

Sameer M. Deshmukh, Brian F. Chapin, Brian H. Eisner, Jairam Esvara, Francis J. McGovern, W. Scott McDougal, Peter Mueller, Anthony Samir, Adam S. Feldman

Massachusetts General Hospital, Boston, MA

P30. R.E.N.A.L. Nephrometry Score is a Surrogate for Surgical Difficulty

Tom S. Floyd, Jr.¹, Jennifer Davila-Aponte¹, Kasey Morrison¹, Lorna Herbert², Noah Schenkman¹, Tracey L. Krupski¹

¹University of Virginia, Charlottesville, VA; ²UCLA, Los Angeles, CA

P31. Role of Tumor Location and Provider Specialty in Selecting Patients for Percutaneous Versus Surgical Cryoablation of the Small Renal Mass

Christopher J. Long¹, Daniel J. Canter², Marc C. Smaldone², Ervin Teper², David Y.T. Chen², Richard Greenberg², Rosalia Viterbo², Robert G. Uzzo², Alexander Kutikov²

¹Temple University Hospital, Philadelphia, PA;

²Fox Chase Cancer Center, Philadelphia, PA

3:36 pm – 3:39 pm

P32. Short-term Complications after Cystectomy in Patients Treated with Neoadjuvant Chemotherapy is only Associated with Comorbidity

Sarah P. Psutka, Adam S. Feldman, Richard J. Lee, Aria F. Olumi

Massachusetts General Hospital, Boston, MA

3:39 pm – 3:42 pm

P33. Pathologic Upstaging Following Complete Transurethral Resection and Early Cystectomy for Clinical Stage T1 Bladder Cancer

Sheaumei Tsai, John A. Libertino, Andrea Sorcini, Karim J. Hamawy, Ali Moinzadeh, David Canes, Jason R. Gee

Lahey Clinic, Burlington, MA

3:42 pm – 3:45 pm

P34. Smoking Knowledge Assessment and Cessation Trends in Patients with Bladder Cancer Presenting to a Tertiary Referral Center

Mark S. Hockenberry¹, Thomas J. Guzzo¹, Phillip Mucksavage², Trinity J. Bivalacqua³, Mark P. Schoenberg³

¹University of Pennsylvania School of Medicine, Philadelphia, PA; ²University of California, Irvine, CA;

³Johns Hopkins School of Medicine, Baltimore, MD

P35. Perioperative Systemic Chemotherapy Confers a Cancer-Specific Survival Benefit in T3 Urothelial Carcinoma of the Renal Pelvis

Mohammad Minhaj Siddiqui, Richard J. Lee, Shulin Wu, Chin-Lee Wu, Adam S. Feldman

Massachusetts General Hospital, Boston, MA

P36. The Impact of Tumor Size on the Rate of Synchronous Metastasis and Survival in Renal Cell Carcinoma Patients - A Population Based Study

Johann P. Ingimarsson¹, Sverrir Hardarson², Vigdis Petursdottir², Eirikur Jonsson², Gudmundur V. Einarsson², Tomas Gudbjartsson²

¹Dartmouth-Hitchcock Medical Center, Lebanon, NH;

²Landspítali University Hospital, Reykjavik, Iceland

P37. Hand Assisted vs Robotic Assisted Laparoscopic Partial Nephrectomy; Comparison of Short-Term Outcomes

Sammy E. Elsamra, Andrew Leone, Michael Lasser, Simone Thavaseelan, George Haleblan, Gyan Pareek

Warren Alpert Medical School of Brown University, Providence, RI

P38. The Impact of the Learning Curve on Robot Assisted Pelvic Lymph Node Dissection during Radical Prostatectomy: An Update on the Brown University Experience

George A. Turini III, Simone Thavaseelan, Michael S. Lasser, Joseph F. Renzulli II, Gyan Pareek, George E. Haleblan

Brown University, Providence, RI

3:45 pm – 3:48 pm

P39. Radical Prostatectomy Outcomes in Men Aged 70 or Older with Low-Risk Prostate Cancer

Jeffrey K. Mullins, Misop Han, Alan W. Partin, Patrick C. Walsh, H. Ballentine Carter

Johns Hopkins Medical Institutions, Baltimore, MD

P40. Should Anterior Prostatic Fat During Radical Prostatectomy Undergo Pathological Examination?

Brooke A. Harnisch¹, Kevin Tomera², Ingolf A. Tuerk²

¹Boston University School of Medicine and Boston Medical Center, Boston, MA; ²St. Elizabeth's Medical Center, Brighton, MA

3:48 pm – 3:51 pm

P41. Directed Prostate Biopsies Utilizing Contrast-Enhanced Ultrasound with Flash Replenishment Imaging

Xiaolong S. Liu¹, Ethan J. Halpern², Flemming Forsberg², Leonard G. Gomella¹, Edouard J. Trabulsi¹

¹Thomas Jefferson University, Department of Urology, Philadelphia, PA; ²Thomas Jefferson University, Department of Radiology, Philadelphia, PA

P42. Changes in Pre-operative and Pathologic Characteristics in Patients Undergoing Radical Prostatectomy by Era

John B. Eifler, Jr., Elizabeth B. Humphreys, Alan W. Partin, Misop Han
Brady Urological Institute, Baltimore, MD

3:51 pm – 3:54 pm

P43. Long-term Prognostic Significance of Close Prostatectomy Margins

Gregory J. Wirth, Jian Lu, Shulin Wu, Aria Olumi, Chin-Lee Wu
Massachusetts General Hospital, Boston, MA

3:54 pm – 3:57 pm

P44. Validation in CaPSURE of Predicted Sexual Outcome after Primary Prostate Cancer Treatment by PROSTQA

Mehrdad Alemozaffar¹, Meredith M. Regan², Natalia Sadetsky³, Peter Carroll³, Martin G. Sanda¹, Matt Cooperberg³
¹*Beth Israel Deaconess Medical Center, Boston, MA;* ²*Dana Farber Cancer Institute, Boston, MA;* ³*University of California San Francisco, San Francisco, CA*

P45. Nationwide Comparison of Operative Outcomes for Robotic, Laparoscopic, and Open Radical Prostatectomy

Mehrdad Alemozaffar¹, Martin G. Sanda¹, Derek Yecies², Meir J. Stampfer³, Stacey A. Kenfield³
¹*Beth Israel Deaconess Medical Center, Boston, MA;* ²*Boston University Medical School, Boston, MA;* ³*Harvard School of Public Health, Boston, MA*

P46. Predictors of Positive Retroperitoneal Lymph Nodes in Patients with High Risk Testicular Cancer

Ravi Kacker, Stephen Williams, Graeme S. Steele, Jerome P. Richie
Brigham and Women's Hospital, Boston, MA

3:57 pm – 4:00 pm

P47. Determinants of the Adoption of Minimally Invasive Radical Prostatectomy in the United States

William D. Ulmer¹, Sandip Prasad², Xiangmei Gu³, Stuart Lipsitz⁴, Jim C. Hu⁵
¹*Harvard Medical School, Boston, MA;* ²*University of Chicago Medical Center, Chicago, IL;* ³*The Center for Surgery and Public Health, Brigham and Women's Hospital, Boston, MA, Boston, MA;* ⁴*The Center for Surgery and Public Health, Brigham and Women's Hospital, Boston, MA;* ⁵*Division of Urologic Surgery, Brigham and Women's Hospital, Boston, MA*

4:00 pm – 4:45 pm

PAUL SCHELLHAMMER LECTURE ON UROLOGIC ONCOLOGY

Swan Ballroom I-IV

Some Possibly Heretical Observations about Local Control and New Therapies in Prostate Cancer

Paul H. Lange, MD

University of Washington School of Medicine, Seattle, WA

4:45 pm – 5:45 pm

PRODUCT SHOWCASE: PRESENTATIONS BY INDUSTRY EXPERTS/SCIENTISTS

Swan Ballroom I-IV

5:45 pm – 7:15 pm

WELCOME RECEPTION

Swan Ballroom V-X

7:15 pm – 8:15 pm

YOUNG UROLOGISTS FORUM:

Jeopardy – New England vs. Mid-Atlantic Residents

Pelican

Moderators: Tracey L. Krupski, MD

University of Virginia, Charlottesville, VA

Joshua M. Stern, MD

Mystic Valley Urology Associates, Stoneham, MA

Section Resident Committee Representatives:

Tiffany M. Sotelo, MD

George Washington University, Washington, DC

John A. Taylor, III, MD

University of Connecticut Health Center, Farmington, CT

FRIDAY, NOVEMBER 4, 2011

6:30 am – 2:00 pm

REGISTRATION

7:00 am – 8:00 am

CONCURRENT BREAKFAST SYMPOSIUM

Swan Ballroom I-IV

Identifying Bone Metastases and Preventing Skeletal-related Events in Prostate Cancer

Supported by Amgen

7:00 am – 8:00 am

CONCURRENT BREAKFAST SYMPOSIUM

Pelican

Testosterone Suppression: An Innovative Approach

Supported by Ferring

7:30 am – 8:00 am

CONTINENTAL BREAKFAST, VISIT EXHIBITS

Swan Ballroom V-X

7:30 am – 12:15 pm **EXHIBITS OPEN**
Swan Ballroom V-X

7:50 am – 8:00 am
SESSION HIGHLIGHTS FROM THURSDAY
Swan Ballroom I-IV

8:00 am – 12:00 pm **HOSPITALITY SUITE**
Macaw & Terrace

8:00 am – 9:20 am
SCIENTIFIC SESSION IV:
RESIDENT PRIZE ESSAY COMPETITION
Swan Ballroom I-IV

Moderators: Adam P. Klausner, MD
Virginia Commonwealth University Medical Center, Richmond, VA
Adam S. Feldman, MD
Massachusetts General Hospital, Boston, MA

7 minute presentations, 3 minute discussions

8:00 am
29. Complications of Pediatric Urologic Minimally Invasive Surgery
Shailen Sehgal¹, Matthew Christman², Pasquale Casale²
¹*University of Pennsylvania, Philadelphia, PA;*
²*Children's Hospital of Philadelphia, Philadelphia, PA*

8:10 am
30. Erythrocytosis and Testosterone Therapy: The Influence of Treatment Modality and Body Composition
Ravi Kacker¹, William Connors², Abraham Morgentaler²
¹*Brigham and Women's Hospital, Boston, MA;* ²*Men's Health Boston, Boston, MA*

8:20 am
31. Accelerated Gastrointestinal Recovery with Use of Alvimopan after Radical Cystectomy with Urinary Diversion
Anup A. Vora¹, Andrew Harbin¹, Robert Rayson¹, Keith Christiansen¹, Reza Ghasemian², Jonathan Hwang¹, Mohan Verghese¹
¹*Georgetown University, Washington, DC;* ²*Washington Hospital Center, Washington, DC*

8:30 am
32. Complications of Salvage Cystectomy after Failed Bladder-Sparing Therapy for Muscle-Invasive Bladder Cancer
Jairam R. Eswara, Jason Efstathiou, Niall Heney, Jonathan Paly, Donald Kaufman, W. Scott McDougal, Francis McGovern, William Shipley
Massachusetts General Hospital, Boston, MA

8:40 am
33. Objective Measures of Renal Mass Anatomic Complexity Predict Rates of Major Complications Following Partial Nephrectomy
Jay Simhan, Marc C. Smaldone, Kevin J. Tsai, Daniel J. Canter, Tianyu Li, Alexander Kutikov, Rosalia Viterbo, David Y.T. Chen, Richard E. Greenberg, Robert G. Uzzo
Fox Chase Cancer Center, Temple University School of Medicine, Philadelphia, PA

8:50 am
34. Expanded Prostate Cancer Index Composite for Clinical Practice (EPIC-CP): Development and Validation of a Practical Health-Related Quality of Life Instrument for Use in the Routine Clinical Care of Prostate Cancer Patients
Peter Chang¹, Konrad M. Szymansk², Jonathan J. Chipman³, Mark S. Litwin⁴, Paul L. Nguyen⁵, Robert Cook⁶, Andrew A. Wagner⁷, William C. DeWolf⁷, John T. Wei⁸, Martin G. Sanda⁷
¹*Beth Israel Deaconess Medical Center, Brigham and Women's Hospital, Boston, MA;* ²*McGill University Health Centre, Montreal, QC, Canada;* ³*Dana-Farber Cancer Institute, Boston, MA;* ⁴*David Geffen School of Medicine and School of Public Health, University of California-Los Angeles, Los Angeles, CA;* ⁵*Brigham and Women's Hospital/Dana Farber Cancer Institute, Boston, MA;* ⁶*Seven Hills Urology, Centra Health, Lynchburg, VA;* ⁷*Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA;* ⁸*University of Michigan School of Medicine, Ann Arbor, MI*

9:00 am
35. Ability of Ureteroscopic Biopsy to Accurately Grade and Stage Upper Tract Urothelial Carcinoma Lesions: Results from a Multi-institutional Cohort of Patients
Thomas Clements, Jamie Messer, Jay Raman
Milton S. Hershey Medical Center, Hershey, PA

9:10 am
36. Bilateral Same-Session Ureteroscopy: Safety and Efficacy
Jessica E. Kreshover¹, Jules Manger², Richard K. Babayan¹, David S. Wang¹
¹*Boston University Medical Center, Boston, MA;* ²*University of Virginia Health System, Charlottesville, VA*

9:20 am – 10:10 am

**SCIENTIFIC SESSION V:
LAPAROSCOPY/ROBOTICS**

Swan Ballroom I-IV

Moderators: Daniel Eun, MD
Pennsylvania Hospital, Philadelphia, PA

David S. Wang, MD
Boston Medical Center, Boston, MA

9:20am – 9:25am

**HIGHLIGHTS FROM WASHINGTON D.C. –
LAPAROSCOPY/ROBOTICS**

Vernon Orton, III, MD
*Virginia Commonwealth University Medical Center,
Richmond, VA*

9:25 am – 10:10 am

ABSTRACT PRESENTATIONS

5 minute presentations, 2 minute discussions

9:25 am

**37. Should Robotic Assisted Radical Prostatectomy
Be Extraperitoneal Like Open Surgery?**

Kevin Tomera¹, Brooke A. Harnisch², Jaspreet
Batra¹, Ingolf Tuerk¹

¹St. Elizabeth's Medical Center, Brighton, MA; ²Boston
University and Boston Medical Center, Boston, MA

9:32 am

**38. Oncologic Outcome of Laparoscopic and Open
Radical Prostatectomy**

Gregory J. Wirth, Sarah P. Psutka, Shulin Wu,
Chin-Lee Wu, Douglas M. Dahl

Massachusetts General Hospital, Boston, MA

9:39 am

**39. Comparison of Extraperitoneal and Transperitoneal
Pelvic Lymph Node Dissection During Minimally
Invasive Radical Prostatectomy**

Jeffrey K. Mullins, M. Eric Hyndman, Lynda Z.
Mettee, Christian P. Pavlovich

Johns Hopkins Medical Institutions, Baltimore, MD

9:46 am

**40. The Impact of Prostate Size, Median Lobe, and
Prior Benign Prostatic Hyperplasia Intervention
on Robotic-Assisted Radical Prostatectomy:
Technique and Outcomes**

Keith J. Kowalczyk, Andy C. Huang, Nathanael D.
Hevelone, Stuart R. Lipsitz, Hua-yin Yu, Blakely A.
Plaster, Channa A. Amarasekara, William D. Ulmer,
Stephen B. Williams, Jim C. Hu

*Brigham and Women's Hospital/Harvard Medical
School, Boston, MA*

9:53 am

**41. Robotic Pyeloplasty in Adults over 50 Years-Old:
Outcomes Compared to a Younger Cohort**

F. Cameron Hill, Jules P. Manger, Noah S. Schenkman
University of Virginia, Charlottesville, VA

10:00 am

**42. The Safety of Aspirin in the Perioperative Period
in Urologic Robotic Surgery**

Ankur Parikh, Yvette Henry, Peter Berger, Daniel
Rukstalis

Geisinger Medical Center, Danville, PA

9:20 am – 10:10 am

**CONCURRENT SCIENTIFIC SESSION II:
IMPOTENCE/ PENO-SCROTAL SURGERY**

Pelican

Moderators: Andrew Charles Kramer, MD
*University of Maryland Medical Center,
Baltimore, MD*

Nelson Bennett, Jr., MD
Institute of Urology, Burlington, MA

5 minute presentations, 2 minute discussions

9:20 am

**43. Microvascular Arterial Bypass Surgery: Prospective
Outcomes Study Using Validated Instruments**

Christopher E. Graziano, Ricardo Munarriz
Boston Medical Center, Boston, MA

9:27 am

**44. 10-year Analysis of Adverse Event Reports to
the Food and Drug Administration Related to the
use of Phosphodiesterase Type-5 Inhibitors**

Gregory Lowe, Raymond Costabile
University of Virginia, Charlottesville, VA

9:34 am

**45. Outcomes of Surgical Management for Perineal
Gangrene**

Jairam R. Eswara, W. Scott McDougal
Massachusetts General Hospital, Boston, MA

9:41 am

**46. VED Registry in Men Treated for Prostate Cancer:
Initial Results of a Prospective, Multi-institutional
Dataset**

Edouard J. Trabulsi¹, John C. Rewcastle², Gerry
Brock³, Craig Donatucci⁴, Run Wang⁵, John Mulhall⁶
¹Kimmel Cancer Center, Thomas Jefferson University,
Philadelphia, PA; ²University of Southern California,
Los Angeles, CA; ³University of Western Ontario,
London, ON, Canada; ⁴Duke University, Durham,
NC; ⁵University of Texas Medical School at Houston,
Houston, TX; ⁶Memorial Sloan-Kettering Cancer
Center, New York, NY

9:48 am

47. **Urethral Reconstruction Outcomes Using Patient Reported Preoperative and Postoperative Questionnaires in Combination with Uroflometry**
 Jessica DeLong, Jill Buckley
The Lahey Clinic, Burlington, MA

9:55 am

48. **Post-Operative Complications of the Exaggerated Lithotomy Position**
 Mary H. James, Paul D. McAdams, Britton E. Tisdale, Gerald H. Jordan, Kurt A. McCammon
Eastern Virginia Medical School, Norfolk, VA

10:00 am – 10:30 am **COFFEE BREAK
 VISIT EXHIBITS**
Swan Ballroom V-X

10:30 am – 11:20 am

HUGH HAMPTON YOUNG LECTURE

Swan Ballroom I-IV

The First Successful Orchidopexy: When, Where and Why?

David A. Bloom, MD

University of Michigan, Ann Arbor, MI

11:20 am – 12:15 pm

**SCIENTIFIC SESSION VI:
 SOCIOECONOMICS/PRACTICE MANAGEMENT**

Swan Ballroom I-IV

Moderators: Stephen F. Schiff, MD
*Urologic Surgeons of New England,
 Providence, RI*

Tiffany M. Sotelo, MD
*George Washington University,
 Washington, DC*

5 minute presentations, 2 minute discussions

11:20 am

49. **“Never Events” - The Incidence and Cost Implications of “Preventable” Complications in an Academic Urology Practice**
 Elias Hyams, Brian Matlaga
Brady Urological Institute, Johns Hopkins School of Medicine, Baltimore, MD

11:27 am

50. **“Academic Ranking Score”: A Reproducible Metric of Thought Leadership in Urology**
 Alexander Kutikov, Boris Rozenfeld, Jay Simhan, Jose Reyes, Brian L. Egleston, Mohit Sirohi, Raymond Hwang, Robert G. Uzzo
Fox Chase Cancer Center, Temple University School of Medicine, Philadelphia, PA

11:34 am

51. **Influence of Surgeon and Hospital Volume on Radical Prostatectomy Costs**
 Stephen B. Williams, Channa A. Amarasekera, Xiangmei Gu, Stuart R. Lipsitz, Paul L. Nguyen, Keith J. Kowalczyk, Jim C. Hu
Brigham and Women’s Hospital, Boston, MA

11:41 am

52. **Cost-effectiveness of Percutaneous Renal Mass Biopsy to Guide the Management of Small Solid Renal Masses (≤4cm)**
 Steven L. Chang¹, Toni K. Choueiri², Michelle S. Hirsch¹, Stuart G. Silverman¹
¹*Brigham and Women’s Hospital, Boston, MA;*
²*Dana-Farber Cancer Institute, Boston, MA*

11:48 am

53. **Impact of Poverty Level and Education on 24-hour Urine Composition in Patients with Nephrolithiasis**
 Brian H. Eisner¹, Sonali Sheth¹, Stephen P. Dretler¹, Benjamin Herrick², Vernon M. Pais, Jr.³
¹*Massachusetts General Hospital, Boston, MA;*
²*Dartmouth Hitchcock Medical Center, Lebanon, NH;*
³*Dartmouth Hitchcock Medical Center, Lebanon, NJ*

11:55 am

54. **Cost Comparison of Hand Assisted (HALPN) vs Robotic Assisted Laparoscopic Partial Nephrectomy (RALPN)**
 Sammy E. Elsamra, Andrew Leone, Michael Lasser, Simone Thavaseelan, George Haleblan, Gyan Pareek
Warren Alpert Medical School of Brown University, Providence, RI

12:02 pm

55. **Measurement of Spatial Distribution in Prostate Biopsy**
 Misop Han, Chunwoo Kim, Doyoung Chang, Hyungju Kim, Doru Petrisor, Dan Stoianovici
Johns Hopkins Medical Institutions, Baltimore, MD

11:20 am – 12:15 pm

**CONCURRENT POSTER SESSION III:
 NON-ONCOLOGIC DISEASES**

Mockingbird

Moderators: Mark K. Plante, MD
*Fletcher Allen Health Care,
 Burlington, VT*
 Christine L. Sears, MD
*National Naval Medical Center,
 Bethesda, MD*

11:20 am – 11:30 am POSTER VIEWING TIME

11:30 am – 12:15 pm

POSTER PRESENTATIONS

Posters listed with times will be giving a two minute oral presentation followed by a one minute discussion

11:30 am – 11:33 am

P48. Association of Bladder Sensation Measures and Bladder Diary in Patients with Urinary Incontinence

Ashley B. King¹, Jeffrey P. Wolters¹, Adam P. Klausner¹, David E. Rapp²

¹Virginia Commonwealth University, Richmond, VA;

²Virginia Urology Center for Incontinence and Pelvic Floor Reconstruction, Richmond, VA

P49. Bladder Compliance in Men with Lower Urinary Tract Symptoms

Kristina Wittig¹, Jerry Blaivas², Jeffrey Weiss³, Georgia Panagopoulos⁴

¹University of Connecticut Health Center, Farmington, CT; ²Weill Cornell Medical Center, New York, NY;

³SUNY Downstate, Brooklyn, NY; ⁴Lenox Hill, New York, NY

P50. Predictive Factors for Patient Satisfaction with Sacral Neuromodulation in Chronic Voiding Dysfunction

Michelle L. Ramirez, Michelle L. Persun, Phillip C. Ginsberg, Richard C. Harkaway

Albert Einstein Medical Center, Philadelphia, PA

11:33 am – 11:36 am

P51. The Association Between Psychological and Lower Urinary Tract Symptoms: A Population Based Study in Finland

Andrew Winer¹, Johnson Tsui¹, Fernando Cabrera¹, Jeffrey P. Weiss¹, Kari A. O. Tikkinen²

¹SUNY Downstate, New York, NY; ²Helsinki University Central Hospital and University of Helsinki, Helsinki, Finland

P52. Recurrent Urinary Tract Infection in Intermittently Catheterized Spinal Cord Injury Patients

Leonard U. Edokpolo, Karen B. Stavris, Harris E. Foster, Jr.

Yale University School of Medicine, New Haven, CT

11:36 am – 11:39 am

P53. A Once-daily Titratable Gel Formulation for Transdermal Oxybutynin Delivery for OAB

David R. Staskin¹, Evan Goldfisher², Kaushik Dave³

Tufts University School Of Medicine, Boston, MA; ²Hudson Valley Urology, Poughkeepsie, NY; ³Antares Pharma, Ewing, NJ

11:39 am – 11:42 am

P54. Presentation and Management of Complications of Male Perineal Slings: Are Complications Under-reported?

Arthur Mourtzinis¹, William I. Jaffe²

¹Lahey Clinic Medical Center, Burlington, MA;

²Pennsylvania Presbyterian Medical Center, Philadelphia, PA

11:42 am – 11:45 am

P55. Effect of Percutaneous Tibial Nerve Stimulation on Fecal Incontinence: Results from a Double-Blind, Randomized, Sham-Controlled Trial for Over Active Bladder

Jeffrey A. Ranta¹, Ken Peters², Donna Carrico²

¹Greenwich Urological Assoc. P.C., Greenwich, CT;

²William Beaumont Medical Center, El Paso, TX

11:45 am – 11:48 am

P56. Differential Diagnosis of Overactive Bladder in Women

Brian K. Marks¹, Jerry G. Blaivas², Fernando Cabrera¹, Johnson F. Tsui¹, Jeffrey P. Weiss¹

¹SUNY Downstate, Brooklyn, NY; ²Urology, Weill Cornell Medical College, New York, New York, NY

P57. Does Patient Obesity Impact the Effectiveness of Extracorporeal Shockwave Lithotripsy?

Eugene Kramolowsky¹, Nada L. Wood¹, Mark Monahan¹, Ruth Butler¹, Susan Taylor²

¹Virginia Urology, Richmond, VA; ²Washington and Lee University, Lexington, VA

11:48 am – 11:51 am

P58. Risk of Infection Stones in Patients with Non-Obstructing Renal Stones

Boris Gershman, Jairam R. Eswara, Dianne E. Sacco

Massachusetts General Hospital, Boston, MA

11:51 am – 11:54 am

P59. Contemporary 24-hour Urine Collection Analysis Reveals High Risk Stone Formers May Be at Increased Risk for Recurrence in Summer and Winter Months

Sammy E. Elsamra, Michael Lasser, Simone Thavaseelan, George Haleblian, Gyan Pareek

Warren Alpert Medical School of Brown University, Providence, RI

11:54 am – 11:57 am

P60. Submillisievert Computed Tomography for the Evaluation of Urolithiasis

Brian H. Eisner, Naveen Kulkarni, Daniella Pinho, Guarav Desai, Raul Uppot, Dushyant V. Sahani

Massachusetts General Hospital, Boston, MA

P61. The Impact of Body Mass Index Reduction on 24-Hour Urine Parameters

Michael M. Maddox, Simone Thavaseelan, Gyan Pareek, George Haleblan
Brown University, Providence, RI

11:57 am – 12:00 pm

P62. Management of Residual Fragments Following Percutaneous Nephrolithotomy: A Cost Analysis

Michelle J. Semins, Elias Hyams, Brian R. Matlaga
Johns Hopkins Hospital, Baltimore, MD

P63. Percutaneous Nephrolithotomy (PCNL) in the Septuagenarian, Octogenarian and Nonagenarian is Safe: Outcomes and Complications

Shubha De¹, Simone Thavaseelan², Liza Aguiar², Gyan Pareek², George Haleblan²
¹Dalhousie University, Halifax, NS, Canada; ²Brown University, Providence, RI

12:00 am – 12:03 pm

P64. Baseline Body Mass Index (BMI) has no Effect upon Normalization of Testosterone Concentrations with Testosterone 2% Gel

Adrian Dobs¹, John McGettigan², Paul Norwood³, Susan Potts⁴, Errol Gould⁴
¹The John Hopkins University, Baltimore, MD; ²Quality of Life Medical and Research Center, Tucson, AZ; ³Valley Endocrine and Valley Research, Fresno, CA; ⁴Endo Pharmaceuticals, Chadds Ford, PA

P65. Penile Prosthesis Placement in Patients with Corporal Fibrosis Secondary to Infection, Peyronie's disease, or Priapism: Techniques, Outcomes, and Complications

Vikrant Uberoi, Ricardo Munarriz
Boston University, Boston, MA

12:03 pm – 12:06 pm

P66. Outcomes of KTPLAP and TURP in Patients with Impaired Detrusor Contractility

Daniel A. Thorne, Fernando Cabrera, Jerry G. Blaivas, Johnson Tsui, Dmitry Volkin, Jeffrey P. Weiss
SUNY Downstate, Brooklyn, NY

12:06 pm – 12:09 pm

P67. Nocturia Reduction after Cooled ThermoTherapy for Symptomatic Benign Prostatic Hyperplasia

Aaron F. Brafman¹, Stephen J. Eyre², Lori B. Lerner³
¹Boston University School of Medicine, Boston, MA; ²Brigham, Boston, MA; ³VA Boston Healthcare System, Boston, MA

12:09 pm – 12:12 pm

P68. Efficacy and Safety Follow-Up Results 3 - 7 1/2 Years after Single Treatment with Transrectal NX-1207 in Multi-Center Prospective Blinded Randomized Controlled Studies of Men with Lower Urinary Tract Symptoms Due to Benign Prostatic Hyperplasia

Neal Shore¹, Sheldon Freedman², Barton Wachs³, Barrett Cowan⁴
¹Carolina Urologic Research Center, Myrtle Beach, SC; ²Sheldon Freedman, MD LTD, Las Vegas, NV; ³Atlantic Urology Medical Group, Long Beach, CA; ⁴Urology Associates, Englewood, CO

P69. Rapid Ambulatory Pathway Laser Prostatectomy is Safe- Results within the Global Period

Cullen Jumper¹, Paul Snyder², Ronald Yap²
¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²Concord Hospital Center for Urologic Care, Concord, NH

P70. Northern New England Renal Trauma: How it Differs from the Big City

Elizabeth B. Johnson, Levi A. Deters, Paul A. Merguerian
Dartmouth Hitchcock Medical Center, Lebanon, NH

P71. Prospective Robotically-Assisted Laparoscopic Pyeloplasty Analysis in Pediatrics

Kelly Chiles¹, Katherine W. Herbst², Christina Kim²
¹University of Connecticut, Farmington, CT; ²Connecticut Children's Medical Center, Hartford, CT

12:12 pm – 12:15 pm

P72. Effects of Spinal Cord Detethering on Children with Currarino Syndrome

Nora G. Lee, Joseph G. Borer, Carlos R. Estrada, Shahram Khoshbin, Stuart B. Bauer
Children's Hospital Boston, Boston, MA

12:15 pm – 1:45 pm

X-RAY AND PATHOLOGY COMPETITION

Swan Ballroom I-IV

Chairs: Robert A. Older, MD
University of Virginia, Charlottesville, VA
Robert H. Young, MD
Massachusetts General Hospital, Boston, MA

12:15 pm – 1:45 pm
**AUA COURSE OF CHOICE:
 UPDATE ON AUA-CANCER RELATED
 GUIDELINES PREPARATION FOR
 CERTIFICATION**
Pelican
 Speakers: Sam Chang, MD
*Vanderbilt University School of Medicine,
 Nashville, TN*
 Thomas J. Guzzo, MD
University of Pennsylvania, Philadelphia, PA
 Dinesh Singh, MD
*Yale University School of Medicine,
 New Haven, CT*

1:45 pm **ADJOURN:
 FREE AFTERNOON**

1:00 pm – 5:00 pm **GOLF TOURNAMENT**
Celebration Golf Course

2:00 pm – 4:00 pm **TENNIS TOURNAMENT**
Tennis Courts

6:30 pm – 10:00 pm **AROUND THE WORLD
 DINNER**
Lake Terrace

SATURDAY, NOVEMBER 5, 2011

6:30 am – 12:00 pm **REGISTRATION**

7:00 am – 8:00 am
BREAKFAST SYMPOSIUM
Pelican Room
**Current Treatment Options for Patients with BCG-
 Refractory CIS of the Urinary Bladder and Advanced
 Prostate Cancer**
Supported by Endo Pharmaceuticals

7:30 am – 12:00 pm **EXHIBITS OPEN**
Swan Ballroom V-X

7:30 am – 8:00 am **CONTINENTAL BREAKFAST
 VISIT EXHIBITS**
Swan Ballroom V-X

8:00 am – 12:00 pm **HOSPITALITY SUITE**
Macaw & Terrace

8:00 am – 8:30 am **NEAUA BUSINESS MEETING**
Swan Ballroom I-IV

8:00 am – 8:30 am **MAAUA BUSINESS MEETING**
Pelican

8:30 am – 8:40 am **SESSION HIGHLIGHTS
 FROM FRIDAY**
Swan Ballroom I-IV

8:40 am – 9:45 am
**SCIENTIFIC SESSION VII:
 URO-ONCOLOGY II (Renal & Urothelial Cancer)**
Swan Ballroom I-IV
 Moderators: Jay D. Raman, MD
*Pennsylvania State/Hershey Medical Center,
 Hershey, PA*
 Andrew A. Wagner, MD
*Beth Israel Deaconess Medical Center,
 Boston, MA*

8:40am – 8:45am
**HIGHLIGHTS FROM WASHINGTON D.C. –
 URO-ONCOLOGY II (Renal & Urothelial Cancer)**
 Steven L. Chang, MD, MS
Brigham and Women’s Hospital, Boston, MA

8:45 am – 9:30 am
ABSTRACT PRESENTATIONS
5 minute presentations, 2 minute discussions

8:45 am
**56. Cost Comparison of Open, Laparoscopic, and
 Robot-assisted Partial Nephrectomy**
 Mehrdad Alemozaffar¹, Steven L. Chang²,
 Mayellen Sun¹, Ravi Kacker¹, Andrew A. Wagner¹
¹*Beth Israel Deaconess Medical Center, Boston, MA;*
²*Brigham and Women’s Hospital, Boston, MA*

8:52 am
**57. Multi-Institutional Validation of the Predictive
 Value of Preoperative Hydronephrosis for
 Advanced Stage Upper-Tract Urothelial Carcinoma**
 Thomas Clements, Jamie Messer, Jay Raman
Milton S. Hershey Medical Center, Hershey, PA

8:59 am
**58. Pathologic Down-staging with Gemcitabine and
 Cisplatin Neoadjuvant Chemotherapy for Muscle-
 Invasive Urothelial Carcinoma of the Bladder**
 Sarah P. Psutka, Aria F. Olumi, Adam S. Feldman,
 Philip Saylor, Donald Kaufman, Richard J. Lee
Massachusetts General Hospital, Boston, MA

9:06 am

59. Safety and Efficacy of Robot-Assisted Partial Nephrectomy: A Large Single Institution Experience

Kevin J. Tsai, Jay Simhan, Marc C. Smaldone, Alexander Kutikov, David Y.T. Chen, Robert G. Uzzo, Rosalia Viterbo
Fox Chase Cancer Center, Philadelphia, PA

9:13 am

60. Positive Surgical Margins after Partial Nephrectomy for pT1 Localized Renal Cell Carcinoma: Local Recurrence and RCC-Specific Survival

William C. Faust, Patrick A. Kenney, Eric Burks, Calvin Chen, Alireza Moinzadeh, John A. Libertino
Lahey Clinic, Cambridge, MA

9:20 am

61. Ureteral Stent Placement at the Time of Urinary Diversion Decreases Post-Operative Morbidity

Jeffrey K. Mullins¹, Thomas J. Guzzo², Mark W. Ball¹, Phillip M. Pierorazio¹, John B. Eifler¹, Thomas W. Jarrett³, Mark P. Schoenberg¹, Trinity J. Bivalacqua¹
¹*Johns Hopkins Medical Institutions, Baltimore, MD;*
²*University of Pennsylvania, Philadelphia, PA;*
³*The George Washington University, Washington*

9:30am – 9:45am

POINT/COUNTERPOINT

The Role of Biopsy in Renal Masses

Biopsy

Peter A. Pinto, MD
National Cancer Institute, Washington, DC

Observation or Intervention

Douglas M. Dahl, MD
Massachusetts General Hospital, Boston, MA

8:40 am – 9:45 am

CONCURRENT SCIENTIFIC SESSION III: PEDIATRICS

Pelican

Moderators: Jonathan A. Roth, MD
Urology for Children, Voorhees, NJ
Adam Hittleman, MD
Yale University School of Medicine, New Haven, CT

8:40 am – 8:45 am

HIGHLIGHTS FROM WASHINGTON D.C. – PEDIATRICS

Bartley G. Cilento, Jr., MD, FACS
Children's Hospital, Boston, MA

8:45 am – 9:30 am

ABSTRACT PRESENTATIONS

5 minute presentations, 2 minute discussions

8:45 am

62. Fetal Closure of Myelomeningocele Does Not Improve Lower Urinary Tract Function

Vikrant Uberoi¹, Nora G. Lee¹, Pablo Gomez², Paul J. Kokorowski², Shahram Khoshbin³, Stuart B. Bauer², Carlos R. Estrada²
¹*Boston University, Boston, MA;*²*Children's Hospital Boston, Boston, MA;*³*Brigham and Women's Hospital, Boston, MA*

8:52 am

63. Incidence of Repeat Dextranomer/Hyaluronic Acid Copolymer Injection Among Pediatric Health Information System Hospitals

Katherine Herbst¹, John H. Makari², Christina Kim², Fernando Ferrer², Anthony Caldamone³
¹*Connecticut Children's Medical Center, Hartford, CT;*
²*Connecticut Children's Medical Center/University of Connecticut Health Center, Hartford/Farmington, CT;*
³*Hasbro Children's Hospital/Brown University School of Medicine, Providence, RI*

8:59 am

64. Renal Trauma in Children: Mechanism of Injury and Outcomes at a Rural Northern New England Level I Trauma

Elizabeth B. Johnson, Levi A. Deters, Paul A. Merguerian
Dartmouth-Hitchcock Medical Center, Lebanon, NH

9:06 am

65. Comparing Minimally Invasive Surgery for Vesicoureteral Reflux: Dextranomer Hyaluronic Acid Injection Versus Robotically-assisted Laparoscopic Ureteral Reimplantation

Kelly Chiles¹, Katherine W. Herbst², John H. Makari², Fernando A. Ferrer², Christina Kim²
¹*University of Connecticut, Farmington, CT;*
²*Connecticut Children's Medical Center, Hartford, CT*

9:13 am

66. Repair of Complex Hypospadias Using Buccal Mucosa Grafts

Spencer I. Kozinn¹, Alan Retik², Richard Lee², Bartley Cilento², Stuart Bauer², Joseph Borer², Sohee Kim², David Diamond²

¹Lahey Clinic, Burlington, MA; ²Childrens Hospital Boston, Boston, MA

9:20 am

67. Evaluation of Urethral Stricture Disease in a Pediatric Population Using Sonographic Voiding Urethography

Luriel I. Smith-Harrison, Jessica Hammett, Sean Corbett, Laurence Watson

University of Virginia, Charlottesville, VA

9:30am – 9:45am

POINT/COUNTERPOINT

Laparoscopic Robotic Assisted vs. Open Infant Pyeloplasty

Laparoscopic Robotic Assisted Infant Pyeloplasty

Sarah M. Lambert, MD

The Children's Hospital of Philadelphia, Philadelphia, PA

Open Infant Pyeloplasty

Daniel B. Herz, MD

Dartmouth-Hitchcock Medical Center, Lebanon, NH

9:45 am – 10:15 am

**COFFEE BREAK
VISIT EXHIBITS**

Swan Ballroom V-X

10:15 am – 11:00 am

NEAUA GUEST SPEAKER

Swan Ballroom I-IV

Fad Diets & Dietary Supplements:

What Works and What is Worthless from A to Z?

Mark Moyad, MD

University of Michigan Medical Center, Ann Arbor, MI

11:00 am – 11:30 am

ETHICS PANEL DISCUSSION

Swan Ballroom I-IV

Moderators: David A. Diamond, MD

Children's Hospital, Boston, MA

Adam P. Klausner, MD

Virginia Commonwealth University Medical Center, Richmond, VA

Panel:

David A. Diamond, MD

Children's Hospital, Boston, MA

Adam P. Klausner, MD

Virginia Commonwealth University Medical Center, Richmond, VA

Deborah J. Lightner, MD

Mayo Clinic, Rochester, MN

11:30 am – 12:00 pm

PRESIDENTIAL ADDRESS

Swan Ballroom I-IV

Timothy B. Hopkins, MD, NEAUA President

New England Section of the American Urological Association

Harry P. Koo, MD, MAAUA President

Mid-Atlantic Section of the American Urological Association

12:00 pm – 1:30 pm

LUNCH SYMPOSIUM

Swan Ballroom I-IV

Immunotherapy for the Treatment of Advanced Prostate Cancer

Supported by Dendreon

1:30 pm

ADJOURN

3:00 pm – 5:00 pm

**SECTION BEACH
OLYMPICS**

6:30 pm – 7:30 pm

PRESIDENTS' RECEPTION

Swan Ballroom V-X & Foyer

7:30 pm – 10:00 pm

PRESIDENTS' BANQUET

Swan Ballroom V-X & Foyer