We wish to acknowledge and thank:

![bioLITEC](image1)

for their support in publishing the following scientific program and abstracts from the Mid-Atlantic section of the AUA 2012 Annual Meeting.

![STORZ](image2)

![OLYMPUS](image3)
SCIENTIFIC PROGRAM

OCTOBER 11 – 14, 2012

Loews Philadelphia Hotel, Philadelphia, Pennsylvania

THURSDAY, OCTOBER 11, 2012

10:00 a.m. – 7:00 p.m.  REGISTRATION

2:00 p.m. – 2:45 p.m.
SCIENTIFIC SESSION I
(5 minute presentation, 2 minute discussion for each abstract)
Moderator: Noah S. Schenkman, MD
University of Virginia Physicians Group, Charlottesville, VA

Joel E. Abbott¹, Samuel Deem², Julio G. Davalos³
¹St John Providence Health, Madison Heights, MI;
²Charleston Area Medical Center, Charleston, WV;
³Chesapeake Urology Associates, Baltimore, MD

2. Male Sling Placement Impacts Recovery in Urinary Quality of Life Following Radical Prostatectomy
Brooke B. Edwards¹, Jack M. Zuckerman¹, Kurt A. McCammon¹
¹Eastern Virginia Medical School, Norfolk, VA;
²Urology of Virginia, Virginia Beach, VA

3. Patients with Urolithiasis Receiving Excessive Numbers of Computed Tomography Scans
Nicholas J. Toepfer, Joseph Leader, Jonathon Darer
Geisinger Medical Center, Danville, PA

4. Long-term Outcome and Surgical Interventions after Sacral Neuromodulation for Lower Urinary Tract Symptoms: A 7 Year, Single Center Experience
Chad P. Hubsher, Robert Jansen, Dale Riggs, Barbara Jackson, Stanley Zaslau
West Virginia University, Morgantown, WV

5. Private Practice, Fellowship, and Academic Medicine: A Survey of Current Urology Residents
Amy Burns¹, Christopher Kintner², Chad Tracy³, Craig Peters¹, Noah Schenkman⁴
¹Children’s National, Washington, DC;
²Unaffiliated, Arlington, VA;
³University of Iowa, Iowa City, IA;
⁴University of Virginia, Charlottesville, VA

6. Influence of Preoperative Pelvic Floor Muscle Activity on Post-Prostatectomy Incontinence
Mary H. James¹, Bethany B. Gibbs², Erin Glace³, Robert W. Given³
¹Eastern Virginia Medical School, Norfolk, VA;
²Department of Health and Physical Activity, University of Pittsburgh, Pittsburgh, PA;
³Urology of Virginia, Virginia Beach, VA

2:00 p.m. – 3:00 p.m.
MODERATED POSTER SESSION I
(5 minute presentation, 2 minute discussion for each abstract)
Moderators: Can Tulag, MD
West Virginia University, Morgantown, WV
Scott G. Hubosky, MD
Thomas Jefferson University, Philadelphia, PA

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MP1 Outcomes Following Buccal Mucosal Graft Staged Urethroplasty  
Mary H. James1, Ramon Virasoro1, Matthew D. Lyons3, Ajaydeep S. Sidhu4, Gerald H. Jordan2, Kurt A. McCammon2  
1Eastern Virginia Medical School, Norfolk, VA; 2Urology of Virginia, Virginia Beach, VA

MP2 Urology Providers Satisfaction Rates with EpicCare Ambulatory  
Jessica Hammett, George Bailey, Tracey Krupski University of Virginia, Charlottesville, VA

MP3 Clinical Outcomes of Cryoablation of Renal Lesions of All Sizes  
Sarah Chan, Michael Phelan  
University of Maryland, Baltimore, MD

MP4 Using Pre-operative Albumin Levels as a Surrogate Marker for Nutritional Status and Outcomes after Radical Cystectomy for Bladder Cancer  
Jack W. Lambert, III, Matthew Ingham, Bethany Barone Gibbs, Raymond Lance, Robert Given, Stephen Riggs  
EVMS, Norfolk, VA

MP5 In-office Urine pH Measurement in Kidney Stone Patients  
Andrew Harbin, Shawn Marhamati, John Pahira  
Georgetown University Hospital, Washington, DC

MP6 Evaluation of Radiation Safety Training and Knowledge Amongst Urologists in the United States - A Nationwide Survey  
Christopher T. Yingling, Kelly Loftus, Haveesh Sharma, Gaurav Bandi  
Georgetown University Hospital Department of Urology, Washington, DC

MP7 Empiric Antibiotics for an Elevated PSA: Randomized, Prospective, Controlled Multi-institutional Trial  
Jay D. Raman1, Joseph Pettus2, Ofer Yossepowitch3, Shilajit Kundu4, Scott Eggener5  
1Penn State Milton S. Hershey Medical Center, Hershey, PA; 2Wake Forest University, Winston Salem, NC; 3Tel Aviv University, Tel Aviv, Israel; 4Northwestern University, Chicago, IL; 5University of Chicago, Chicago, IL

MP8 Impact of Comorbidity on Hospitalization Cost in Patients Undergoing Radical Prostatectomy  
Augustine C. Obirieze1, Adil H. Haider2, Adepeju Adekoya1, Edward E. Cornwell, IIP, Chiledum Ahaghotu1  
1Howard University College of Medicine, Washington, DC; 2Johns Hopkins School of Medicine, Baltimore, MD

MP9 Survey of the Use of Bacille Calmette-guerin (BCG) in the Management of High-risk Non-muscle Invasive Bladder Cancer (NMIBC)  

MP10 24-hour Urine Collection in the Metabolic Evaluation of Stone Formers: Is One Study Adequate?  
Kelly A. Healy, Scott G. Hubosky, Demetrius H. Bagley  
Thomas Jefferson University, Philadelphia, PA

MP11 Equal Data- Less Radiation: Low Dose and Standard CT Scans Yield Equivalent Stone Measurements  
Brian R. Cronson1, Zachary Piotrowski1, William Sohn2, Ralph V Clayman2, Jason Y. Lee3, Phillip Mucksavage1  
1Temple University Hospital, Philadelphia, PA; 2University of California, Irvine, Irvine, CA; 3University of Toronto School of Medicine, Toronto, ON, Canada

MP12 Tubeless Percutaneous Renal Surgery: The New Standard  
Joel E. Abbott1, Samuel Deem2, Gary Tan2, Julio G. Davalos3  
1St John Providence Health, Madison Heights, MI; 2Charleston Area Medical Center, Charleston, WV; 3Chesapeake Urology Associates, Baltimore, MD

3:00 p.m. – 3:45 p.m.  
POINT/COUNTERPOINT  
PSA Screening Controversy  
Leonard G. Gomella, MD  
Thomas Jefferson University, Philadelphia, PA

Richard C. Wender, MD  
Thomas Jefferson University, Philadelphia, PA

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Thursday, October 11

3:45 p.m. – 4:30 p.m.
SCIENTIFIC SESSION II
(5 minute presentation, 2 minute discussion for each abstract)

Moderators: 
Jay D. Raman, MD
Pennsylvania State/Hershey Medical Center, Hershey, PA

Thomas J. Guzzo, MD
University of Pennsylvania, Philadelphia, PA

7. Factors Associated with Improved Ureteroscopic Biopsy Yield of Upper Tract Urothelial Carcinoma Tumors
Thomas Clements, Eugene Cha, Shahrokh Shariat, Douglas Scherr, Jay Raman
Milton S. Hershey Medical Center, Hershey, PA

8. Efficacy of Combined VEGF and EGFR Inhibition in Metastatic Papillary Renal Cell Carcinoma Associated with Hereditary Leiomyomatosis and Renal Cell Cancer
Eric A. Singer, Daniel Marchalik, Julia C. Friend, Geri Hawks, Sarah Fowler, Peter A. Pinto, Adam R. Metwalli, Gennady Bratslavsky, W. Marston Linehan, Ramaprasad Srinivasan
Urologic Oncology Branch, Center for Cancer Research, National Cancer Institute, National Institutes of Health, Bethesda, MD

9. Laparoscopic Cryoablation of Small Renal Masses: A Single Center Experience
Shaun E. L. Wason1, Timothy Powell1, Raymond S. Lance2, Robert W. Given2, Michael D. Fabrizio3
1Eastern Virginia Medical School, Norfolk, VA;
2Eastern Virginia Medical School/Urology of Virginia, Norfolk, VA

10. Retrospective Effectiveness and Safety of Valrubicin in Non-Muscle-Invasive Bladder Cancer Following Reintroduction
Michael S. Cookson1, Christine Li2, Samira Q. Harper1, Thomas Li3, Zhihui Lang2, Ronald Tuttore2
1Vanderbilt University/Medical Center, Nashville, TN;
2Endo Pharmaceuticals Inc., Chadds Ford, PA;
3Chesapeake Urology Research Associates, Towson, MD

11. Pathological Characteristics of Cystic Renal Lesions
Adam C. Reese, Phillip M. Pierorazio, Christian P. Pavlovich
Johns Hopkins Brady Urological Institute, Baltimore, MD

12. Outcome of Penile Revascularization for Arteriogenic Erectile Dysfunction after Pelvic Fracture Urethral Injuries
Jack M. Zuckerman1, Mary H. James1, Paul D. Adams1, Lawrence B. Colen1, Theodore W. Uroskie2, Kurt A. McCammon1, Gerald H. Jordan1
1Eastern Virginia Medical School, Norfolk, VA;
2Norfolk Plastic Surgery, P.C., Norfolk, VA

3:45 p.m. – 4:45 p.m.
MODERATED POSTER SESSION II
(5 minute presentation, 2 minute discussion for each abstract)

Moderators: 
John B. Malcolm, MD
Eastern Virginia Medical School, Chesapeake, VA

Gordon Brown, MD
Delaware Valley Urology, Sewell, NJ

MP13 Impact of Robotic Technique and Surgical Volume on the Cost of Radical Prostatectomy
Elias S. Hyams, Jeffrey K. Mullins, Phillip M. Pierorazio, Mohamad E. Allaf, Brian R. Matlaga
Johns Hopkins Medical Institutions, Baltimore, MD

MP14 Degree of Nerve-Sparing after Robot-assisted Laparoscopic Radical Prostatectomy (RALP): Correlation with Sexual Recovery
Douglas C. Kelly1, Chandan R. Kundavaram1, Joseph C. Zola1, Mohit Gupta1, Leonard G. Comella2, Costas D. Lallas2, Edouard J. Trabulsi2
1Thomas Jefferson University, Philadelphia, PA;
2Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, PA

MP15 Positioning Injuries in Robotic Urologic Surgery
James T. Mills, Noah S. Shenkman, Mark Conaway, Tracey L. Krupski
University of Virginia, Charlottesville, VA
MP16 Effect of Denosumab on Prolonging Bone Metastasis Free Survival (BMFS) in Men with Non-Metastatic Castration-Resistant Prostate Cancer (CRPC) Presenting With Aggressive PSA Kinetics
Paul Sieber1, Matthew R. Smith2, Fred Saad3, Neal Shore1, Stephane Oudard5, Kurt Miller6, Bertrand Tombal7, Zhishen Ye8, Roger Dansey8, Carsten Goessl8
1Urological Associates of Lancaster, Lancaster, PA; 2Massachusetts General Hospital Cancer Center, Boston, MA; 3University of Montreal Hospital Center, CRCHUM, Montreal, QC, Canada; 4Carolina Urological Research Center, Myrtle Beach, SC; 5Georges Pompidou Hospital, Paris, France; 6Charité Berlin, Berlin, Germany; 7Université Catholique de Louvain Cliniques Universitaires Saint Luc, Bruxelles, Belgium; 8Amgen, Inc, Thousand Oaks, CA

MP17 Laparoscopic Skills: Are there Predictors of Urology Resident Performance?
Katherine P. Davenport1, Amy Burns1, Sevann Helo2, George Bailey2, Craig A. Peters1, Noah S. Schenkman2
1Children’s National Medical Center, Sheikh Zayed Institute for Pediatric Surgical Innovation, Washington, DC; 2University of Virginia, Department of Urology, Charlottesville, VA

MP18 Robotic Surgery Ability: Born to Operate?
Amy Burns1, Lauren Wood2, Chad Tracy3, Jennifer Davila-Aponte3, Tracey Krupski4, Craig Peters1, Noah Schenkman2
1Children’s National, Washington, DC; 2Cedars-Sinai, Los Angeles, CA; 3University of Iowa, Iowa City, IA; 4University of Virginia, Charlottesville, VA

MP19 Similar Oncologic Outcomes, but Worse Overall Survival, for Octogenarians Following Radical Cystectomy.
Eugene J. Pietzak, III1, George W. Drach, S. Bruce Malkowicz, Thomas J. Guzzo
Hospital of the University of Pennsylvania, Philadelphia, PA

MP20 The Impact of Surgeon Volume and Surgical Approach on Post-Radical Prostatectomy Morbidity in Maryland Hospitals
Jeffrey K. Mullins, Elias S. Hyams, Zhaoyong Feng, Phillip M. Pierorazio, Bruce Trock, Mohamad E. Allaf, Brian R. Matlaga
Johns Hopkins Medical Institutions, Baltimore, MD

MP21 The Effect of PSA Derivatives on the Likelihood of Disease Progression: Treatment Options May be Limited for Patients Who Progress on Active Surveillance
Blake W. Moore1, MaryEllen Dolat1, Georgi Guruli2, Adam Klausner2, Vernon Ortin2, Lance Hampton2, B. Mayer Grob2
1Virginia Commonwealth University, Medical College of Virginia, Richmond, VA; 2Virginia Commonwealth University, Medical College of Virginia; McGuire VA Medical Center, Richmond, VA

MP22 The Effect of Fatigue on Simulated Robotic Surgical Skills Performed by Urology Residents
James R. Mark, Douglas Kelly, Edouard J. Trabulsi, Patrick Shenot, Costas Lallas
Thomas Jefferson University, Philadelphia, PA

MP23 Revisiting the Clinical Significance of “Close but Negative” Surgical Margins in Radical Prostatectomy
Eugene J. Pietzak, III1, Philip Mucksavage2, Keith Van Arsdalen1, Alan J. Wein1, S. Bruce Malkowicz1, Thomas J. Guzzo1
1Hospital of the University of Pennsylvania, Philadelphia, PA; 2Temple University, Philadelphia, PA

MP24 MR-guided Trans-urethral Prostate HIFU in a Preclinical Model
Nitin Yerram1, An Hoang1, Ari Partanen2, Dmitry Volkin1, Jeffrey Nix1, Annerleim Walton Diaz1, Baris Turkbey1, Peter Choyke1, Bradford Wood1, Aradhana Venkatesan1, Peter Pinto1
1National Institutes of Health, Bethesda, MD; 2Philips USA, Briarcliff Manor, NY

7:30 p.m. – 10:00 p.m.
BOARD OF DIRECTORS and PAST PRESIDENTS’ DINNER

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FRIDAY, OCTOBER 12

FRIDAY, OCTOBER 12, 2012

6:00 a.m. – 5:00 p.m. REGISTRATION

7:00 a.m. – 7:30 a.m. CONTINENTAL BREAKFAST - VISIT EXHIBITS

7:00 a.m. – 2:00 p.m. EXHIBIT HALL OPEN

7:30 a.m. – 7:40 a.m. INTRODUCTION AND WELCOME
F. Michael Rommel, MD
President
Mid-Atlantic Section of the American Urological Association

7:40 a.m. – 7:45 a.m. DAILY REVIEW

7:45 a.m. – 9:00 a.m. SCIENTIFIC SESSION III - Resident Prize Essays
(5 minute presentation, 2 minute discussion for each abstract)
Moderators: Robert G. Uzzo, MD
Fox Chase Cancer Center, Philadelphia, PA
Arthur L. Burnett, MD
Brady Urol Inst, Johns Hopkins Hospital, Baltimore, MD

13. Disease Specific Survival in Patients Managed with Nephroureterectomy Versus Nephron Preserving Procedures
Jay Simhan, Marc C. Smaldone, Daniel Canter, Brian L. Egleston, Steven N. Sterious, Anthony T. Corcoran, Serge Ginzburg, Robert G. Uzzo, Alexander Kutikov
Fox Chase Cancer Center, Temple University School of Medicine, Philadelphia, PA

14. Evaluation of Murine Dendritic Cell Function and Murine Specific Prostate Cancer Cell P1-A Expression after Exposure to 5-Azacytidine and Lenalidomide
Samuel P. Robinson, Alberic Rogman, Paul J. Yannie, Ekaterine Goliadze, Georgi Guruli
Virginia Commonwealth University School of Medicine, Richmond, VA

15. Determining Resident Physician Radiation Exposure During Urologic Surgery Training in a Program with High Volume Endourology Case Load
Christopher T. Yingling, Daoud Dajani, Kedar Dahal, John J. Pahira
Georgetown University Hospital, Washington, DC

Zachary L. Smith1, Marawan El Tayeb2, Phillip Mucksavage1, Keith Van Arsdalen1, Alan J. Wein1, S. Bruce Malkowicz1, Thomas J. Guzzo1
1University of Pennsylvania, Philadelphia, PA; 2Alexandria University, Alexandria, Egypt

17. Stromal Microenvironment in Renal Cell Carcinoma
Vivekanand Gupta, Edna Cukierman
Fox Chase Cancer Center, Philadelphia, PA

18. Predictors of Gleason Score Upgrading in a Large Urban Population
Anup A. Vora, Tim Large, Andrew Harbin, Jennifer Aronica, Sherod Haynes, John Lynch, Gaurav Bandi, Kevin McGaugh, Keith Kowalczyk, Reza Ghasemian, Mohan Verghese, Jonathan Hwang
Georgetown University, Washington Hospital Center, Washington, DC

19. The Effect of Prostate Volume on the Detection of Clinically Insignificant Cancer on Repeat Prostate Biopsies
Eugene J. Pietzak, III1, Matthew J. Resnick2, Philip Mucksavage1, Keith Van Arsdalen1, Alan J. Wein1, S. Bruce Malkowicz1, Thomas J. Guzzo1
1Hospital of the University of Pennsylvania, Philadelphia, PA; 2Vanderbilt University, Nashville, TN; 3Temple University, Philadelphia, PA

20. A New Method for Objective Analyses of Detrusor Rhythmic Contraction
Michael D. Byrne, Ashley King, John E. Speich, Adam Klausner, MD, Paul H. Ratz
Virginia Commonwealth University, Richmond, VA

21. ERG Negative Index Tumor Type in African American Prostate Cancer Patients Identifies a High Risk Subset
Philip Rosen
CPDR/JSUHS/WRNMMC, Rockville, MD

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22. Residual Fragments Following Ureteroscopic Lithotripsy: Incidence and Predictors in 248 Patients with Post-operative Computed Tomography (CT) Imaging

Christopher A. Rippel¹, Lucas Nikkel¹, Yu Kuan Lin¹, Yair Lotan², Margaret Pearle², Jay D. Raman¹
¹Penn State Milton S Hershey Medical Center, Hershey, PA; ²University of Texas Southwestern Medical Center, Dallas, TX

9:00 a.m. – 10:00 a.m.
PAUL F. SCHELLHAMMER LECTURE IN UROLOGIC ONCOLOGY
Optimal Therapy for Muscle-Invasive Bladder Cancer-History, Evidence and the Robot
Harry W. Herr, MD
Memorial Sloan-Kettering Cancer Center, New York, NY

10:00 a.m. – 10:30 a.m.
COFFEE BREAK – VISIT EXHIBITS

10:30 a.m. – 10:45 a.m
REMARKS FROM THE AUA RESIDENT COMMITTEE

10:45 a.m. – 11:30 a.m.
SPECIAL TOPIC LECTURE
Vaginal Mesh Controversy
Kurt A. McCammon, MD
Eastern Virginia Medical School, Norfolk, VA

11:30 a.m. – 12:30 p.m.
HOWARD POLLACK X-RAY CONFERENCE
Moderator: Robert A. Older, MD
University of Virginia, Charlottesville, VA

12:30 p.m. – 2:00 p.m.
LUNCH SYMPOSIUM – Dendreon

12:30 p.m. – 2:30 p.m.
LUNCH SYMPOSIUM – Pfizer

2:30 p.m. – 3:00 p.m.
SPECIAL TOPIC LECTURE
Robotic Simulation and Training
Costas D. Lallas, MD
Thomas Jefferson University, Philadelphia, PA
26. Multi-parametric MRI and Subsequent MR/Ultrasound Fusion Biopsy Increases the Detection of Anteriorly Located Prostate Cancers
Dmitry Volkin¹, Nitin Yerram¹, Baris Turkbey², Anthony Hoang³, Jeffrey Nix³, Jochen Kreuker³, W. Marston Linehan¹, Peter Choyke², Bradford Wood³, Peter Pinto¹
¹National Cancer Institute, Bethesda, MD; ²Molecular Imaging Program - NIH, Bethesda, MD; ³Philips North America, Briarcliff Manor, NY; ⁴Department of Interventional Oncology - NIH, Bethesda, MD

27. Multiparametric Magnetic Resonance Imaging (MPMRI) and MPMRI/US Fusion Biopsy Accurately Detect and Localize Recurrent Prostate Cancer
An N. Hoang¹, Jeffrey Nix³, Nitin Yerram¹, Dmitry Volkin¹, Baris Turkbey², Marston Linehan¹, Peter Choyke², Bradford Wood³, Adam Metwalli¹, Peter Pinto¹
¹National Cancer Institute, NIH, Bethesda, MD; ²Molecular Imaging Program, Bethesda, MD; ³NIH Center for Interventional Oncology, Bethesda, MD

28. Pelvic MRI with Surface Body Coils to Assess Local Extent of Disease for Patients with Localized Prostate Cancer Undergoing Radical Prostatectomy
Thomas Clements, Kathleen Lehman, LaRaisha Brown, Carl Reese, Matthew Kaag, Edward Dagen, Frank Mahon, Lewis Harpster, Nabeel Sarwani, Jay Raman
Milton S. Hershey Medical Center, Hershey, PA

6:00 p.m. – 10:00 p.m. THEME RECEPTION
10:45 a.m. – 11:15 a.m.

SCIENTIFIC SESSION V: PEDIATRICS
(5 minute presentation, 2 minute discussion for each abstract)

Moderators: Sean Corbett, MD
University of Virginia, Charlottesville, VA
Jennifer Haggerty, MD
A.I. duPont Hospital for Children, Wilmington, DE

29. Treatment of Adolescent Interstitial Cystitis
Jessica Hammett, Sean Corbett, Tracey Krupski
University of Virginia, Charlottesville, VA

30. Ureteroureterostomy in Children with
Duplicated Systems Using the Robotic-Assisted Laparoscopic Approach
Amy Burns¹, George Bailey², Craig Peters¹
¹Children’s National, Washington, DC; ²University of Virginia, Charlottesville, VA

31. Factors Influencing the Decision to Pursue
a Pediatric Urology Fellowship: a Survey of Urology Residents
Amy Burns¹, Christopher Kintner³, Chad Tracy³, Craig Peters¹, Noah Schenkman⁴
¹Children’s National, Washington, DC; ²Unaffiliated, Arlington, DC; ³University of Iowa, Iowa City, IA; ⁴University of Virginia, Charlottesville, VA

32. Modified Sleeve Technique for Second Stage
Hypospadias Repair
Mark R. Zaontz¹, Jonathan A. Roth¹, David H. Ewalt²
¹Temple University School of Medicine, Philadelphia, PA; ²North Texas Pediatric Urology Associates, Dallas, TX

33. Pediatric Renal Injuries in All-terrain Vehicle
Trauma: A Mechanistic Relationship
Nathan E. Hale, Aaron L. Brown
Charleston Area Medical Center, Charleston, WV

11:15 a.m. – 12:15 p.m.
PEDIATRIC UROLOGY PROGRAM
AUA Boards Primer
Craig A. Peters, MD
Children’s National Medical Center, Washington, DC

12:15 p.m. – 12:45 p.m.
SPECIAL TOPIC LECTURE
The Genetic Basis of Kidney Cancer:
A Metabolic Disease
W. Marston Linehan, MD
National Cancer Institute, Bethesda, MD

12:45 p.m. – 2:15 p.m.
LUNCH SYMPOSIUM – Endo Pharmaceuticals

UROLOGICAL ASSOCIATION
OF PENNSYLVANIA
Treatment of OAB, PTNS, Interstim
& Coding Course*
(*Separate Registration Required)

2:15 p.m. – 3:15 p.m.
Neuromodulation for the Masses:
PTNS vs. Interstim
Scott A. MacDiarmid, MD
Alliance Urology Specialists, Greensboro, NC

3:15 p.m. – 4:15 p.m.
Botulinum Boxin for the Treatment
of Overactive Bladder and Voiding Dysfunction
Patrick J. Shenot, MD
Thomas Jefferson University, Philadelphia, PA

4:15 p.m. – 5:15 p.m.
Urinary Incontinence Coding Course
Ray Painter, MD
Physician Reimbursement Systems, Denver, CO

6:00 p.m. – 7:00 p.m. PRESIDENT’S RECEPTION
7:00 p.m. – 10:00 p.m. PRESIDENT’S BANQUET
SUNDAY, OCTOBER 14, 2012

7:00 a.m. – 11:00 a.m. REGISTRATION

7:00 a.m. – 7:30 a.m. CONTINENTAL BREAKFAST

7:25 a.m. – 7:30 a.m. DAILY REVIEW

7:30 a.m. – 8:05 a.m. SCIENTIFIC SESSION VI (5 minute presentation, 2 minute discussion for each abstract)
Moderators:
Adam P. Klausner, MD
Virginia Commonwealth University, Richmond, VA
Alex Kutikov, MD
Fox Chase Cancer Center, Philadelphia, PA

34. Length-dependent Regulation of Detrusor Smooth Muscle Myosin Light Chain Phosphorylation and Tone During Bladder Filling
 Jordan B. Southern, Jasmine R. Frazier, Amy S. Miner, Michael D. Byrne, Ashley B. King, MD, John E. Speich, PhD, Adam P. Klausner, MD, Paul H. Ratz, PhD
Virginia Commonwealth University, Richmond, VA

35. Genomic Study of Prostate Cancer Disparities between African American and Caucasian American Populations
Bi-Dar Wang, Ramez Andrawis, Dana C. Rice, Faisal Ahmed, Thomas W. Jarrett, Harold A. Frazier, Steven R. Paterino, Norman H. Lee
George Washington University, Washington, DC

36. Metformin Induces Cytotoxicity via Inhibition of Respiratory Chain Complex 1 in Prostate Cancer Cells
Steven Kheyfets
Geisinger Medical Center, Danville, PA

37. Genome-wide Effect of Prostate Cancer on Dendritic Cells in the Murine Model
Blake W. Moore, P. Joseph Yannie, Ekaterine Goliadze, MaryEllen Dolat, Alberic Rogman, Jeffrey P. Wolters, Georgi Guruli
Virginia Commonwealth University, Medical College of Virginia, Richmond, VA

8:05 a.m. – 9:00 a.m. UROPAC/HEALTH POLICY PANEL
AUA Legislative Update
Mark T. Edney, MD
Peninsula Urology Associates, Salisbury, MD

Academic Health Policy Issues
B. Mayer Grob, MD
Medical College of Virginia, Richmond, VA

LUGPA Update
Mark L. Fallick, MD
Delaware Valley Urology, Voorhees, NJ

8:50 a.m. – 9:20 a.m. COFFEE BREAK

9:20 a.m. – 10:00 a.m. SCIENTIFIC SESSION VII (5 minute presentation, 2 minute discussion for each abstract)
Moderators:
Adam P. Klausner, MD
Virginia Commonwealth University, Richmond, VA
Alex Kutikov, MD
Fox Chase Cancer Center, Philadelphia, PA

38. Contrast Enhanced Transrectal Ultrasound (CE-TRUS) Prostate Cancer Detection: Comparison to Whole Mount Prostatectomy Specimens
Sarah I. Kamel1, Ethan J. Halpern1, Peter A. McCue1, Ruth C. Birbe1, Flemming Forsberg1, Leonard G. Gomella2, Edouard J. Trabulsi2
1Thomas Jefferson University, Philadelphia, PA; 2Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, PA

39. Geometric Evaluation of Systematic Transrectal Ultrasound-Guided Prostate Biopsy
Misop Han, Doyoung Chang, Chunwoo Kim, Doru Petrisor, Bruce Trock, Alan Partin, Ronald Rodriguez, H. B. Carter, Mohamad Allaf, Dan Stoianovici
Johns Hopkins Medical Institutions, Baltimore, MD

40. Very Distal Apical Prostate Cancer: Identification on Multiparametric MRI at 3 Tesla
Jeffrey W. Nix, Peter Pinto, Nitin Yerram, Dmitry Volkin, Anthony Hoang, Peter Choyke, Brad Wood, Baris Turkbey, Celene Chua
National Cancer Institute, Bethesda, MD
41. Outcomes and Significance of Positive Periprostatic Lymph Nodes at the Time of Radical Prostatectomy
Jack W. Lambert, III, Greg Chesnut, Bethany Barone Gibbs, Stephen Riggs, Robert Given, Raymond Lance
EVMS, Norfolk, VA

42. Shear-wave Elastography Detection of Prostate Cancer as Compared to Conventional Transrectal Ultrasound
Ethan J. Halpern¹, Flemming Forsberg¹, Ruth C. Birbe¹, Peter A. McCue¹, Leonard G. Gomella¹, Edouard J. Trabulsi²
¹Thomas Jefferson University, Philadelphia, PA; ²Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, PA

10:00 a.m. – 11:00 a.m. CODING SESSION
Ray Painter, MD
Physician Reimbursement Systems, Denver, CO

11:00 a.m. ADJOURN
DISPLAY POSTERS

P1 Population-based Imaging Utilization Following Treatment of Small Renal Masses
Andrew Harbin, Keith Kowalczyk, Toni Choueiri, Nathanael Hevelone, Stuart Lipsitz, Paul Nguyen, Hua-yin Yu, Jim Hu
Georgetown University Hospital, Washington, DC; Dana Farber Cancer Institute, Boston, MA; Brigham and Women’s Hospital, Boston, MA

P2 Current Trends in the Use of Perioperative Intravesical Therapy in the Management of Non-Muscle Invasive Bladder Cancer
Jayram Krishnan, Ali Husain, Mihir Thaker, Louis L. Keeler, III, Gordon Brown
University of Medicine and Dentistry of New Jersey, Stratford, NJ

P3 Robotic Assisted Laparoscopic Simple Prostatectomy in Men with Bladder Outlet Obstruction: Improving Perioperative Outcomes
Anup A. Vora, Sameer Mittal, Andrew Harbin, Hannah Nissim, Gaurav Bandi, Reza Ghasemian, Mohan Vergheese, Jonathan Hwang
Georgetown University, Washington Hospital Center, Washington, DC

P4 Incidence of Postembolization Syndrome after Renal AngioInfarction: A Single Institution Experience over 4 years
Anup A. Vora, John Nolan, Sathya Ram, Lee Richter, Chris Yingling, Jonathan Hwang, Reza Ghasemian, Keith Horton, Mohan Vergheese
Georgetown University, Washington Hospital Center, Washington, DC

P5 Contrast Enhanced Ultrasound for the Detection of Prostate Cancer: A Secondary Analysis Based on Directed Biopsy Results and Prior Biopsy Status
Douglas Kelly, James R. Mark, Ethan Halpern, Flemming Forsberg, Peter McCue, Edouard J. Trabulsi, Leonard G. Gomella
Thomas Jefferson University, Philadelphia, PA

P6 MRI Assessment of Whole Prostate and Zonal Specific Prostate Volumes: Clinical Correlation with Urinary and Sexual Function
Srinivas Vourganti, Baris Turskeby, Robert Huang, Pingkun Yang, Dagane Daar, Yolanda McKinney, Vijay Shah, Peter Choyke, Peter Pinto
NIH/National Cancer Institute, Bethesda, MD; Center for Optimal Imagery Analysis and Learning (OPTIMAL), Shaanxi, China; VirtualScopics, Rochester, NY

P7 Readmission after Radical Cystectomy Associated with Lower Overall Survival
S. Bruce Malkowicz, Thomas Guzzo, Sumeda Chhatre, Keith VanArsdalen, Alan Wein, Ravishankar Jayadevappa
University of Pennsylvania, Philadelphia, PA

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P14 Outpatient Percutaneous Nephrolithotomy: A Comparative Analysis with Laparoscopic Cholecystectomy Joel E. Abbott¹, Eric Simpson¹, Samuel Deem², Julio G. Davalos³ ¹St John Providence Health, Madison Heights, MI; ²Charleston Area Medical Center, Charleston, WV; ³Chesapeake Urology Associates, Baltimore, MD

P15 Results of Non-contrast Computerized Tomography in Patients Presenting with Flank Pain in a Community Urology Practice Eugene Kramolowsky, II¹, Luke Gergoudis², Matthew Bassignani³, Nada L Wood¹ ¹Virginia Urology, Richmond, VA; ²Washington and Lee University, Lexington, VA

P16 An Alternative Technique for Bulbar Urethral Stricture Repair: Buccal Mucosal Graft in a Bed of Bulbospongiosus Muscle Ross M. Decter M. S. Hershey Medical Center of the Pennsylvania State University, Hershey, PA

P17 Overall Survival Benefit with Sipuleucel-T by Baseline PSA: Exploratory Analysis from the IMPACT Trial Paul Schellhammer¹, Gerald Chodak², James B. Whitmore¹, Robert B. Sims³, Philip W. Kantoff⁴ ¹Eastern Virginia Medical School / Urology of Virginia, Norfolk, VA; ²Louis A Weiss Memorial Hospital, Chicago, IL; ³Dendroon, Seattle, WA; ⁴Dana-Farber Cancer Institute of Harvard Medical School, Boston, MA

P18 Early Outcomes of MRI-Guided Prostate Biopsies in a Community-Based Setting for Detection of Prostate Cancer Kathleen F McGinley¹, Jayram Krishnan¹, Daniel Sperling¹, Locke Barber¹, Gordon A. Brown¹ ¹UMDNJ-SOM, Stratford, NJ; ²Sperling Prostate Cancer Center, Carlstadt, NJ; ³Able Imaging, Cherry Hill, NJ; ⁴Delaware Valley Urology, LLC, Voorhees, NJ

P19 Overutilization of Staging Examinations for Prostate Cancer is Associated with Delays in Radical Prostatectomy but Does Not have a Negative Impact on Pathologic Staging Albert A. Petrossian¹, Baruch M. Grob², Lance J. Hampton³, Adam F. Klausner⁴, Georgi Guruli⁵, Vernon Orton⁶ ¹Virginia Commonwealth University, Richmond, VA; ²Virginia Commonwealth University; McGuire VA Medical Center, Richmond, VA

P20 Clinical Outcomes of Renal Cryoablation for Lesions 4 cm or greater Sarah Chan, Michael Phelan University of Maryland, Baltimore, MD

P21 Urologic Physician Assistants Can Perform TRUS-biopsies with Equivalent Safety and Cancer Detection Rates as Urologic Residents Joseph R. Habibi¹, Gregory M. Wade¹, Dan McPartlin², Lance Hampton³, Georgi Guruli³, Adam Klausner³, Vernon Orton², B. Mayer Grob¹ ¹Virginia Commonwealth University, Medical College of Virginia, Richmond, VA; ²McGuire VA Medical Center; Virginia Commonwealth University, Richmond, VA; ³Virginia Commonwealth University; McGuire VA Medical Center, Richmond, VA

P22 Incidence and Risk Factors for Corneal Abrasions during Minimally Invasive Pelvic Surgery Daoud Dajani¹, Sameer Mittal¹, Ann Ezzell¹, Danielle Antosh², Kelly Loftus¹, Andrew Sokol³, Amy Park², Jonathan Hwang¹ ¹Georgetown University, Washington Hospital Center, Washington, DC; ²Washington Hospital Center, Washington, DC

P23 Size Does Matter: Prostatic Urethra Size Correlates with Increased Risk of Post Operative Urinary Incontinence Following Robot-Assisted Laparoscopic Prostatectomy Sean J. Henderson, Michael Bickell, Nefertiti Childrey, Ali Husain, Adam Oppenheim, Justin D. Harmon, Jamison Jaffe Hahnemann University Hospital, Philadelphia, PA

P24 Body Mass Index is Not a Reliable Measure for Planning Percutaneous Nephrolithotomy in Patients with Myelomeningocele Matthew D. Mason, Sevann Helo, Noah S. Schenkmam University of Virginia, Charlottesville, VA