THURSDAY, NOVEMBER 13, 2014

6:30 – 7:30 a.m. Breakfast Symposium
Integration of Oncotype DX® Assay in the Clinical Management of Newly Diagnosed Prostate Cancer
Vahan Kassabian, MD, Medical Director, Georgia Urology
Sponsored by Genomic Health, Inc.

7:45 – 8 a.m. Welcome Remarks
Jerzy Gajewski, President, Northeastern Section
William Gee, President-Elect, American Urological Association
Peter Anderson, Immediate Past President, Canadian Urological Association
Ricardo Rendon, Scientific Program Chair

8 – 8:50 a.m. Educational Forum: The Elusive PSA
Yves Fradet, Laval University
Peter Pinto, National Cancer Institute
Neil Fleshner, University of Toronto

8:50 – 9:20 a.m. George E. Slotkin Lecture – Follow-up Schemes for Active Surveillance in Prostate Cancer
Philipp Dahm, Minneapolis Veterans Affairs Medical Center and University of Minnesota

9:20 – 10 a.m. AUA Guidelines Update
Hassan Razvi, University of Western Ontario

10 – 10:30 a.m. Break

10:30 – 11 a.m. Caring for Adult Patients with Congenital Problems
Jeffrey Palmer, Pediatric & Adolescent Urology Institute

11 – 11:30 a.m. Preoperative Prediction of Benign vs. Malignant Histology in Renal Masses
Rodney Breau, University of Ottawa

11:30 – 11:45 a.m. Resident Debate: Partial Nephrectomy vs. Radical Nephrectomy for >T1a Renal Masses
Karim Marzouk, Dalhousie University
Jeremy Reese, University of Pittsburgh

11:50 – 12:50 p.m. Lunch Symposium
XTANDI (enzalutamide) Capsules in the Urology Practice: Continuing Care for Your Patients With Metastatic CRPC
Kenneth Kernen, MD, Michigan Institute of Urology, Troy, MI
Sponsored by Astellas Pharma US, Inc. & Medivation, Inc.

12:50 – 1:30 p.m. Exhibit Hall Sneak Peek Dessert Reception

1:30 – 2:20 p.m. Educational Forum: Management of Localized High-Risk Prostate Cancer: Upfront Surgery or Radiation
Edward Messing, University of Rochester
Badar Mian, Albany Medical College
Joel Nelson, University of Pittsburgh

2:20 – 2:45 p.m. Update on Systemic Therapy for Renal Cell Carcinoma
Anil Kapoor, McMaster University

2:45 – 3:15 p.m. Break in Exhibit Hall

3:15 – 5 p.m. Concurrent Moderated Poster Sessions I & II
MODERATED POSTER SESSION I – ONCOLOGY 1

3:15 p.m. View Posters
3:15 p.m. P1 – Short Term Morbidity Following Laparoscopic Radical Nephrectomy and Laparoscopic Nephroureterectomy: A Retrospective Study Using the NSQIP Database
University of Ottawa, Ottawa, ON, Canada.

3:15 p.m. P2 – Cost-Effectiveness of Extended Duration Venous Thromboembolism Prophylaxis in High-Risk Urological
Oncoogy Surgery
Janet Baack Kukreja¹, Helen R. Levey¹, Emelian Scosyrev², Maureen Kierman³, Claudia Benondo¹, Jean Joseph⁴, Ahmed Ghazi¹, Hani Rashid¹, Ann Dozier¹, Bruce Friedman¹, James G. Dolan¹, Edward M. Messing¹.
¹University of Rochester, Rochester, NY, USA; ²Novartis, East Hanover, NJ, USA.
3:51 p.m. P3 – Multispectral Photoacoustic Imaging of Renal Masses: Preliminary Ex-Vivo Results
Lorraine M. Liang¹, Bhargava K. Chinni¹, Jerome J. Gilles¹, Guan Wu¹, Edward M. Messing¹, Navalgund A. Rao², Vikram S. Dogra¹.
¹University of Rochester, Rochester, NY, USA; ²Rochester Institute of Technology, Rochester, NY, USA.
3:54 p.m. P4 – Robotic-assisted Versus Open Radical Prostatectomy: A Matched Analysis of Positive Surgical Margins and Biochemical Recurrence
Andres F. Correa, Elen Woldemichael, Stephen V. Jackman, Joel B. Nelson.
University of Pittsburgh, Pittsburgh, PA, USA.
3:57 p.m. P5 – Intermittent Androgen Deprivation (IAD) with the Gonadotrophin-Releasing Hormone Antagonist Degarelix in Men with Biochemical Relapse of Prostate Cancer
E. David Crawford¹, Neal Shore², Thomas Keane³, Laurent Boccon-Gibod⁴, Kurt Miller⁵, Anders Neijber⁶, Dennis Marshall⁷, Anne Falkenberg⁸.
¹University of Colorado, Aurora, CO, USA; ²Carolina Urologic Research Center, Myrtle Beach, SC, USA; ³Medical University of South Carolina, Charleston, SC, USA; ⁴CHU Hospital, Bichat-Claude Bernard, Paris, France; ⁵Charité—Universitätsmedizin Berlin, Berlin, Germany; ⁶Ferring Pharmaceuticals, Copenhagen, Denmark; ⁷Ferring Pharmaceuticals, Parsippany−Troy Hills, NJ, USA; ⁸Ferring Pharmaceuticals, St Prex, Switzerland.
4 p.m. P6 – Gonadotrophin-Releasing Hormone Antagonist (GnRH) Degarelix Versus Luteinising Hormone-Releasing Hormone (LHRH) Agonists: Safety Outcomes from Pooled Patient Data from Multiple Clinical Trials
E. David Crawford¹, Neal Shore², Thomas Keane³, Laurent Boccon-Gibod, Kurt Miller⁴, Dennis Marshall⁵, Anne Falkenberg⁶.
¹University of Colorado, Aurora, CO, USA; ²Carolina Urologic Research Center, Myrtle Beach, SC, USA; ³Medical University of South Carolina, Charleston, SC, USA; ⁴CHU Hospital, Bichat-Claude Bernard, Paris, France; ⁵Charité—Universitätsmedizin Berlin, Berlin, Germany; ⁶Ferring Pharmaceuticals, Parsippany−Troy Hills, NJ, USA; ⁷Ferring Pharmaceuticals, St Prex, Switzerland.
4:03 p.m. P7 – Further Characterization of the Effects of Prior or No Prior Docetaxel Therapy on Castration-Resistant Prostate Cancer (CRPC) Patients with Symptomatic Bone Metastases Receiving Radium-223 Dichloride in the Phase 3 ALSYMPCA Trial
Christopher Pieczonka¹, Oliver Sartor², Nicholas Vogelzang¹, Peter Hoskin³, Sten Nilsson³, Robert Coleman⁴, Christopher Parker⁵, Mona Wahi⁶, Ingvid Haugen⁷, Neal Shore⁸.
¹Associated Medical Professionals of NY, PLLC, Syracuse, NY, USA; ²Tulane Cancer Center, New Orleans, LA, USA; ³Comprehensive Cancer Centers of Nevada, Las Vegas, NV, USA; ⁴Mount Vernon Hospital Cancer Centre, Northwood, United Kingdom; ⁵Karolinska University Hospital, Stockholm, Sweden; ⁶Weston Park Hospital, Sheffield, United Kingdom; ⁷The Royal Marsden NHS Foundation Trust and Institute of Cancer Research, Sutton, United Kingdom; ⁸Bayer HealthCare, Whippany, NJ, USA; ⁹Algeta ASA (Bayer), Oslo, Norway; ¹⁰Carolina Urologic Research Center, Myrtle Beach, SC, USA.
4:06 p.m. P8 – Contemporary Series Utilizing Minimally Invasive Techniques for Enucleation vs. Traditional Partial Nephrectomy
Michael Hanzly Jr., Terrance Creignton, Hyung Kim, Thomas Schwaab.
Roswell Park Cancer Institute, Buffalo, NY, USA.
4:09 p.m. P9 – Management of Clinically Localized Stage T1 Renal Tumors in a Multicenter Canadian Cohort
¹The University of Ottawa, Ottawa, ON, Canada; ²McGill University, Montreal, QC, Canada; ³University of Toronto, Toronto, ON, Canada; ⁴Dalhousie University, Halifax, NS, Canada; ⁵McMaster University, Hamilton, ON, Canada; ⁶University of Alberta, Edmonton, AB, Canada; ⁷Université de Laval, Quebec, QC, Canada; ⁸University of Calgary, Calgary, AB, Canada; ⁹University of Western Ontario, London, ON, Canada; ¹⁰University of British Columbia, Vancouver, BC, Canada.
4:12 p.m. P10 – Evaluation of Kidney Cancer Tumor Margins using Molecular Chemical Imaging
Patrick J. Treado¹, Shona Stewart¹, Serena Augustine¹, Heather Kirschner¹, Jeffrey Cohen², Amonu Opong³.
¹ChemImage Corporation, Pittsburgh, PA, USA; ²Allegheny General Hospital, Pittsburgh, PA, USA.
4:15 p.m. P11 – Variations in the Treatment of Advanced Prostate Cancer (APCа) with Androgen Deprivation Therapy (ADT) across Large Urology Group Practices
Evan R. Goldfischer¹, Raymond S. Lance², Lisa Berge³, Jennifer Pappadakis⁴, Kathy Spiegel⁵.
¹University of Rochester, Rochester, NY, USA; ²Charité–Universitätsmedizin Berlin, Berlin, Germany; ³University of British Columbia, Vancouver, BC, Canada; ⁴University of Calgary, Calgary, AB, Canada; ⁵Karolinska University Hospital, Stockholm, Sweden.
4:18 p.m.  P12 – Sunitinib Dosing Schedules for Metastatic Renal Cell Carcinoma Patients with Renal Failure on Hemodialysis
McMaster University, Hamilton, ON, Canada.

4:21 p.m.  P13 – The 17-gene Genomic Prostate Score Assay: Initial Commercial Experience of 2,500 Patients
Emily Burke, Bela Denes, Megan Rothney, Athanasios Tsilis, Jeffrey Lawrence, Phillip Febbo.
Genomic Health, Redwood City, CA, USA.

4:24 p.m.  P14 – Can We Afford Prostate MRI, and Is it Worth it? – A Decision Analysis Comparing Cost Effectiveness of Systematic Transrectal Ultrasound Guided Biopsy and MRI–Ultrasound Fusion Prostate Biopsy in the Initial and Repeat Biopsy Setting.
Meenakshi Davuluri¹, Andrew Toler¹, Andrij Wojtowycz², Gennady Bratslavsky³, Srinivas Vourganti³.
¹SUNY Upstate Medical University, Syracuse, NY, USA; ²SUNY Upstate Medical University, Department of Radiology, Syracuse, NY, USA; ³SUNY Upstate Medical University, Department of Urology, Syracuse, NY, USA.

4:27 p.m.  P15 – Post Cystectomy Ureteral Stricture Management: A Single Institution Ten-Year Experience
Lorraine M. Liang, Hani H. Rashid, Edward M. Messing, Guan Wu.
University of Rochester, Rochester, NY, USA.

4:30 p.m.  P16 – Infectious Complications After Prostate Biopsy: Regional Infection Rates Should Drive Preventive Measures
Ardalan Ahmad, Igor Sorokin, Himanshu Aggarwal, Ashish Bosukonda, Amina Khalid, Badar Mian.
Albany Medical College, Albany, NY, USA.

4:33 p.m.  P94 – Dorsal Lumbotomy Incision for Open Partial Nephrectomy: A Single Institution Experience
Lauren E. Ginsburg, Nicholas J. Farber, Andres F. Correa, Timothy D. Lyon, Ronald L. Hrebinko.
University of Pittsburgh, Pittsburgh, PA, USA.

4:36 p.m.  P95 – Accurate Prediction of Functional Renal Parenchyma Following Nephron Sparing Surgery Utilizing 3-Dimensional Imaging
Roswell Park Cancer Institute, Buffalo, NY, USA.

4:39 p.m.  P96 – Do Patient Characteristics at Admission Predict Average Length of Stay in the Hospital Following Radical Cystectomy?
Helen R. Levey, Janet Baack Kukreja, Emil Sosnyrev, Jacob Gantz, Phillip Rappold, Justin Budnik, Edward Messing.
University of Rochester, Rochester, NY, USA.

4:42 p.m.  P97 – Is There a Necessity for Lymph Node Dissection in Patients with Biopsy Proven Gleason 6 Disease? Analysis of the Seer Database
Michael Daugherty, Oleg Shapiro.
SUNY Upstate Medical University, Syracuse, NY, USA.

4:45 p.m.  P98 – Local Coverage Determination Policy and the Use of Stereotactic Body Radiation Therapy for Prostate Cancer
Bruce L. Jacobs¹, Robert Sunderland², Jonathan Yabes¹, Joel B. Nelson¹, Amber E. Barnato¹, Justin E. Bekelman².
¹University of Pittsburgh, Pittsburgh, PA, USA; ²University of Pennsylvania, Philadelphia, PA, USA.

MISCELLANEOUS SESSION II – PEDIATRICS

3:15 p.m.  P17 – Robotic-Assisted Urachal Anomaly Excision: A Technically Feasible and Safe Option in Children
Anne G. Dudley¹, Jeremy N. Reese¹, Janelle A. Fox³, Glenn M. Cannon³.
¹University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ³Children's Hospital of Pittsburgh, Pittsburgh, PA, USA.

3:45 p.m.  P18 – Assessing the Impact of Recent Modifications in the Management of Urinary Tract Infection on the Severity of Disease in Children with Vesicoureteral Reflux Undergoing Ureteral Reimplantation
Marc Bienz, Tristan Martel, Diego Barrieraes, Anne-Marie Houle, Julie Franc-Guimond.
CHU Sainte-Justine, Universite de Montreal, Montreal, QC, Canada.

3:48 p.m.  P19 – Endoscopic Treatment with Dextranomer/hyaluronic Acid Copolymer (Deflux) vs. Ureteral Reimplantation in the Management of Children with Vesicoureteral Reflux (VUR): An Overview of the Surgical Management Observed Over Time in a Teaching Institution
Tristan Martel, Marc Bienz, Anne-Marie Houle, Diego Barrieraes, Julie Franc-Guimond.
CHU Sainte-Justine, Universite de Montreal, Montreal, QC, Canada.

3:51 p.m.  P20 – Misuse of Ultrasound for
Undescended Testis and the Diagnostic Discrepancies between Primary Care Providers and Pediatric Urologists – A Prospective Study

Nathan C. Wong, David Kanters, Rahul Bansal, Luis H. Braga.

McMaster University, Hamilton, ON, Canada.

3:57 p.m.

P21 – The Role of Prophylactic Antibiotics after Laparoscopic Pyeloplasty with Ureteral Stent Placement in Children

Matthew C. Ferroni, Kevin J. Rycyna, Moira E. Dwyer, Francis X. Schneck, Michael C. Ost, Steven G. Docimo, Heidi A. Stephany, Glenn M. Cannon Jr.

University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

4 p.m.

P22 – WITHDRAWN

4:03 p.m.

P23 – Significant Variability Exists in Coding Practices of American Pediatric Urologists Despite a Common Coding System

Moira E. Dwyer, Steven G. Docimo, Heidi A. Stephany, Michael C. Ost, Francis X. Schneck, Glenn M. Cannon Jr.

Children’s Hospital of Pittsburgh of the University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

4:06 p.m.

P24 – Assessment of the Unplanned Postoperative Morbidity in Children (UPMC) Scoring System for Use in Pediatric Urology

Moira E. Dwyer, Heidi A. Stephany, Glenn M. Cannon Jr., Steven G. Docimo, Francis X. Schneck, Michael C. Ost.

Children’s Hospital of Pittsburgh of the University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

4:09 p.m.

P25 – The Clavien-Dindo Classification of Surgical Complications is Not a Reproducible Way to Grade Morbidity in Pediatric Urology

Moira E. Dwyer, Heidi A. Stephany, Glenn M. Cannon Jr., Steven G. Docimo, Francis X. Schneck, Michael C. Ost.

Children’s Hospital of Pittsburgh of the University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

4:12 p.m.

P26 – Previously Undescribed Intravaginal Structure Corresponds with Laterality of Dysgenetic Testis in Small Series of Patients with Gonadal Dysgenesis

Moira E. Dwyer¹, Selma F. Witchel², Svetlana A. Yatsenko², Francis X. Schneck¹.

¹Children’s Hospital of Pittsburgh of the University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ²Children’s Medical Center of Dallas, Dallas, TX, USA; ³University of Pittsburgh School of Medicine, Pittsburgh, PA, USA.

4:15 p.m.

P27 – Robotic Conversion of Cecostomy Tube to Malone Antegrade Continence Enema (ace), Surgical Technique.

Mourad Abouelleil, Jonathan Riddell.

SUNY Upstate, Syracuse, NY, USA.

4:18 p.m.

P28 – Comparison of Anesthesiologist-Performed Transversus Abdominis Plane and Rectus Sheath Blocks to Surgeon-Performed Local Site Injection for Postoperative Pain Management Following Minimally Invasive Pediatric Pyeloplasty

Kevin J. Rycyna, Matthew C. Ferroni, Moira E. Dwyer, Glenn M. Cannon Jr., Francis X. Schneck, Michael C. Ost, Steven G. Docimo, Heidi A. Stephany.

University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

4:21 p.m.


Moira E. Dwyer¹, Gwen M. Grimsby², Nicholas J. Farber³, Heidi A. Stephany¹, Francis X. Schneck¹, Michael C. Ost¹, Patricio C. Gargollo³, Micah A. Jacobs², Glenn M. Cannon Jr.¹.

¹Children’s Hospital of Pittsburgh of the University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ²Children’s Medical Center of Dallas, Dallas, TX, USA; ³University of Pittsburgh School of Medicine, Pittsburgh, PA, USA.

5 – 6 p.m.

Reception Symposium

Prolaris: A Novel Genomic Test For Prostate Cancer

Judd Moul, MD, Professor of Surgery, Professor in Anesthesiology, Director, Duke Prostate Center, Durham, NC

Sponsored by Myriad Genetic Laboratories, Inc.

6 – 7 p.m.

Exhibit Hall Grand Opening Reception

FRIDAY, NOVEMBER 14, 2014

8 – 8:15 a.m.

Best of Thursday Posters

8:15 – 9 a.m.

Section Stars Session

Does Preoperative MRI Help Select Patients Best Suited for Neurovascular Bundle Preservation During Radical Prostatectomy?

2011 Young Investigator Grant Recipient

Rodney Breau, University of Ottawa

Prize-Winning Essays
First Place
Role of β-Adrenergic and Opioid Receptors in Pudendal and Tibial Inhibition of Spinal Reflex Bladder Activity in Cats
Marc J. Rogers, University of Pittsburgh Medical Center

Second Place
Cost-Effectiveness of Extended Duration Venous Thromboembolism Prophylaxis
Janet B. Kukreja, University of Rochester Medical Center

Third Place
Complications Following Radical Prostatectomy with or without Subsequent Radiotherapy or Radiotherapy Alone for Prostate Cancer: A Population-based Cohort Study
Christopher J.D. Wallis, University of Toronto

9 – 10 a.m.

AUA Course of Choice
Testosterone Therapy: New Concepts for a Rapidly Changing Field
Abraham Morgentaler, Men's Health Boston

10 – 10:30 a.m.
Break in Exhibit Hall

10:30 – 12:15 p.m.
Concurrent Moderated Poster Sessions III & IV

MODERATED POSTER SESSION III – ONCOLOGY 2

10:30 a.m.

View Posters

11 a.m.
P30 – Renal Cell Carcinoma Recurrence: A Population-Based Cohort of Patients Treated For Cure From Atlantic Canada
Karim Marzouk, Nikitha Moideen, Kara Thompson, Lori Wood.
Dalhousie University, Halifax, NS, Canada.

P31 – Salvage Intravesical Therapy with Interferon-α2b Plus Bacillus Calmette-guérin (BCG) in Patients with BCG Refractory Superficial Bladder Cancer
Andres F. Correa, Katherine Theisen, Jodi K. Maranchie, Ronald Hrebinko, Benjamin J. Davies, Jeffrey Gingrich.
University of Pittsburgh, Pittsburgh, PA, USA.

11:09 a.m.
P33 – Urinary Continence After Robotic Prostatectomy: Results from a Randomized, Double-blind Multi-center Phase 4 Clinical Trial Evaluating Solifenacin Succinate Versus Placebo
David Albala¹, Thomas Ahlering², Laurence Belkoff³, Brian Miles⁴, James Peabody⁵, Weizhong He⁶, Jason Bradt⁷, Gabriel Haas⁸, Fernando Blanco⁹.
¹Associated Medical Professionals of NY, Syracuse, NY, USA; ²University of California-Irvine, Irvine, CA, USA; ³Drexel University, Bala Cynwyd, PA, USA; ⁴Baylor College of Medicine, Houston, TX, USA; ⁵Henry Ford Hospital, Detroit, MI, USA; ⁶Astellas, Northbrook, IL, USA; ⁷University of Miami, Miami, FL, USA.

9:40 a.m.
P34 – Reporting and Prognostic Significance of Lymphovascular Invasion In Muscle-invasive Bladder Cancer: A Population-based Study
D. Robert Siemens, David Berman, Atsunari Kawashima, Chris Booth.
Queen's University, Kingston, ON, Canada.

11:12 a.m.
P35 – Utilization of Preoperative Imaging for Muscle-invasive Bladder Cancer: A Population-based Study
D. Robert Siemens¹, Matthew McInnes², Chris Booth¹, Nicola Schieda².
¹Queen's University, Kingston, ON, Canada; ²University of Ottawa, Ottawa, ON, Canada.

11:15 a.m.
P36 – Effect of Combined Sequential Treatment of Sipuleucel-T Followed by Enzalutamide in Metastatic Chemo-NaïVe Castration-Resistant Prostate Cancer: Results of Single Center of Large Urology Group
Christopher Pieczonka, David Albala, Vladimir Mouraviev.
Associated Medical Professionals of NY, Syracuse, NY, USA.

11:21 a.m.
P37 – Our Experience of Radium-223 (xofigo) Treatment for Metastatic Castrate-Resistant Prostate Cancer
Marc Bienz, Vladimir Mouraviev, Christopher Pieczonka, Deborah Zehel, John Crawford, David Albala, Vladimir Mouraviev, Neil Mariados.
Associated Medical Professionals of NY, Syracuse, NY, USA.

11:24 a.m.
P38 – Prevalence and Risk Factors of Contralateral Extracapsular Extension in Men Undergoing Radical Prostatectomy

11:24 a.m.
P38 – Prevalence and Risk Factors of Contralateral Extracapsular Extension in Men Undergoing Radical Prostatectomy

Injection to Onset of Transrectal Ultrasound-guided Prostate Biopsy on Patient-reported Pain Scores
Ram A. Pathak, Todd Igel.
Mayo Clinic Florida, Jacksonville, FL, USA.
for Localized Unilateral Disease at Biopsy: A Global Multi-institutional Experience

Vladimir Mouraviev¹, Marc Bienz², Pierre-Alain Hueber¹, Vincent Trudeau², Abdullah Alenizi³, Mevlana Derya⁴, Alina Balbay⁵, David Albala⁶, Assaad El-Hakim⁷, Abdullah Erdem Can⁷a, Mathieu Latour⁸, Fred Saad⁹, Kevin Zom³.

¹Associated Medical Professionals of NY, Syracuse, NY, USA; ²University of Montreal, Montreal, QC, Canada; ³Montreal University Hospital Center, Montreal, QC, Canada; ⁴Memorial Sisli Hospital, Istanbul, Turkey; ⁵Sacre-Coeur Hospital, Montreal, QC, Canada; ⁶Ankara Ataturk Training and Research Hospital, Ankara, Turkey.

11:27 a.m. P39 – Intermediate Results of a Whole Gland Hifu for Localized Prostate Cancer; A Single Center Experience

Konstantin Badyan¹, Igor Aboian¹, Marc Bienz², Vladimir Mouraviev².

¹Medical Center “Zdorovie”, Rostov-on-Don, Russian Federation; ²Associated Medical Professionals of NY, Syracuse, NY, USA.

11:30 a.m. P40 – A Comparison of Time to Return to Baseline Lower Urinary Tract Symptoms among American Urological Association Symptom Index Severity Groups after Brachytherapy

Thomas Fuller, Benjamin Ristau, Jonathan Ploucha, Ronald Benoit.

University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

11:33 a.m. P41 – Sarcopenia Measured at L3 Vertebral Level Best Predicts 90-Day Complication Rate following Radical Cystectomy

Timothy D. Lyon, Leo Chen, Katherine M. Theisen, Benjamin J. Davies, Jeffrey R. Gingerich, Ronald L. Hrebinko, Jodi K. Maranchie, Tatum V. Tarin.

University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

11:36 a.m. P42 – Detecting Prostate Cancer on Repeat Biopsy: MRI/Ultrasound Fusion is Superior to Transrectal Ultrasound Alone

Ramkishen Narayanan¹, Margaret Suraf², Michael Duff³, K. Kent Chevli⁴.

¹SUNY Buffalo, Buffalo, NY, USA; ²Western New York Urology Associates, Buffalo, NY, USA.

11:39 a.m. P43 – Characterization of Cystic Renal Cell Carcinoma

Shervin Badkhshan, Chirag Doshi, Michael V. Mungillo, Michael I. Handy, Terry Creighton, Eric Kauffman.

Roswell Park Cancer Institute, Buffalo, NY, USA.

11:42 a.m. P44 – WITHDRAWN

11:45 a.m. P45 – Lymph Node Positivity at Radical Prostatectomy and Clinical Outcomes at a Tertiary Care Referral Center

Kamaljot Kaler, Tadeusz Kroczyk, Premal Patel, Jasmir Nayak, Rebekah Rittberg, Jeffery Saranchuk, Darrel Drachenberg.

University of Manitoba, Winnipeg, MB, Canada.

11:48 a.m. P99 – Perioperative Predictors of Biochemical Recurrence at 48 Months after Radical Prostatectomy

Benjamin T. Ristau¹, Jeffrey J. Tomaszewski¹, Kwonho Jeong², Mamie Bertolet², Elen Woldemichael³, Joel B. Nelson¹.

¹UPMC, Pittsburgh, PA, USA; ²University of Pittsburgh, Pittsburgh, PA, USA.

11:51 a.m. P100 – Peripheral Blood Monocyte Subset Signature Predicts Patient Outcome in Stage IV Renal Cell Carcinoma Dendritic Cell Vaccination

Jason Muhiitch¹, Alexander Wald¹, Mohammad Habiby Kermany¹, Joseph Tario¹, Marc S. Ernstoff², Thomas Schwab².

¹Roswell Park Cancer Institute, Buffalo, NY, USA; ²Geisel School of Medicine at Dartmouth, Hanover, NH, USA.

11:54 a.m. P101 – Sipuleucel-t Therapy: Distribution of Baseline PSA as Defined as Quartiles in a Cohort of Large Urology Group Compared to the IMPACT Trial.

Christopher Pieczonka, Dimitrios Telonis, Ilija Aleksic, David Albala, Vladimir Mouraviev.

Associated Medical Professionals of NY, Syracuse, NY, USA.

11:57 a.m. P102 – Role of Fuhrman Grading in Renal Cell Carcinoma Recurrences

Terrance Creighton, Daniel Abbotoy, Christine Murekeyisoni, Michael Handy, Eric Kauffman, Thomas Schwab.

Roswell Park Cancer Institute, Buffalo, NY, USA.

Noon P103 – Five-Year 131Cesium Brachytherapy Outcomes

Thomas Fuller, Jonathan Ploucha, Ronald Benoit.

University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

MIXED MODERATED POSTER SESSION IV – TRAUMA/RECONSTRUCTION & VOIDING DYSFUNCTION

10:30 a.m. View Posters

11 a.m. P46 – Urethroscopy with a Rigid Ureteroscope Facilitates Urethroplasty

Anne G. Dudley, Michelle Yu, Mang L. Chen.

University of Pittsburgh Medical Center, Pittsburgh, PA, USA.

11:03 a.m. P47 – Management of Complicated Ureteric Strictures Post-Renal Transplant: Case Series Utilizing Pyelovesicostomy with Boari Flap

Tadeusz Kroczyk, Tom McGregor.
11:06 a.m. **P48 – Evaluation of Ejaculatory Function after Urethroplasty: Does Sparing the Bulbospongious Muscle Affect the Ejaculatory Outcomes?**
Osama Zaytoun, Raju Chelluri, Stephen Blakely, Srinivas Vourganti, Dmitriy Nikolavsky.
SUNY Upstate, Syracuse, NY, USA.

11:09 a.m. **P49 – Robot-assisted Laparoscopic Repair of Vesico-Vaginal Fistulas – A Single Center Experience**
Vineet Agrawal, Emma Bendana, Jean Joseph, Hani Rashid, Guan Wu.
University of Rochester Medical Center, Rochester, NY, USA.

11:12 a.m. **P50 – Outcomes of Urethroplasty for Radiation-induced Anterior Urethral Strictures in Men Treated for Prostate Cancer**
Stephen A. Blakely¹, Dmitriy Nikolavsky¹, David Hadley², Andrew Windsperger³, Ryan Terlecki⁴, Brian Flynn⁵.
¹Upstate Medical University, Syracuse, NY, USA; ²Loma Linda University, Loma Linda, CA, USA; ³University of Colorado, Aurora, CO, USA; ⁴Wake Forest University, Winston-Salem, NC, USA.

11:15 a.m. **P51 – Open Reconstruction of Recurrent Vesicourethral Anastomotic Stricture after Radical Prostatectomy**
Stephen A. Blakely¹, Dmitriy Nikolavsky¹, David Hadley², Andrew Windsperger³, Ryan Terlecki⁴, Brian J. Flynn⁵.
¹Upstate Medical University, Syracuse, NY, USA; ²Loma Linda University, Loma Linda, CA, USA; ³University of Colorado, Aurora, CO, USA; ⁴Wake Forest University, Winston-Salem, NC, USA.

11:18 a.m. **P52 – Bladder Pain Syndrome/Interstitial Cystitis in Males: Clinical Presentation and Correlation Between Symptoms, Cystoscopic and Urodynamic Findings**
Fadi Sawaqed, Jerzy Gajewski.
Dalhousie University, Halifax, NS, Canada.

11:21 a.m. **P53 – Urodynamic and Cystoscopy Findings in Men Less Than 50 Years of Age Presenting with Lower Urinary Tract Symptoms**
Dalhousie University, Halifax, NS, Canada.

11:24 a.m. **P54 – Magnetic Artificial Sphincter (MARS)**
Mahdi Mohammadi¹, Mohsen Shahinpoor¹, Nivedita Dhar², Krishna Bhatta³.
¹University of Maine, Orono, ME, USA; ²Wayne State University, Bloomfield Hills, MI, USA; ³Eastern Maine Medical Center, Bangor, ME, USA.

11:27 a.m. **P55 – Interim Analysis of the Long-term Efficacy and Safety of Repeated OnabotulinumtoxinA in the Treatment of Overactive Bladder and Urinary Incontinence, Median 2.4 Years Follow up**
Peter Sand¹, David Sussman², Karl Dietrich-Sievert³, Christopher Chapple⁴, Sidney Radomski⁵, Steve Guard⁶, Jihao Zhou⁷, Victor Nitti⁸.
¹Evanston Continence Center, Evanston, IL, USA; ²NJ School of Osteopathic Medicine, Newark, NJ, USA; ³University of Tuebingen, Tuebingen, Germany; ⁴Royal Hallamshire Hospital, Sheffield Teaching Hospitals, Sheffield, United Kingdom; ⁵University of Toronto, Toronto, ON, Canada; ⁶Allergan, Ltd., Marlow, United Kingdom; ⁷Allergan, Inc., Bridgewater, NJ, USA; ⁸New York University, New York, NY, USA.

11:30 a.m. **P56 – Salvage Transurethral Injection for Refractory Stress Urinary Incontinence**
Diana Cardona-Grau, Elise De.
Albany Medical Center, Albany, NY, USA.

11:33 a.m. **P57 – The Risk of Stress Incontinence and Pelvic Organ Prolapse Surgery after a Pelvic Fracture**
Blayne Welk, Hana’a Al-Hothi, Jennifer Winick-Ng, Barry MacMillan, Queena Chou, Abdel-Rahman Lawendy.
Western University, London, ON, Canada.

11:36 a.m. **P58 – Seasonal Variation in Urological Pelvic Pain Syndromes: Seven Years of Internet Search Trends.**
Gregory Roberts¹, Tyler Williamson¹, Joel Teichman², Curtis Nickel¹.
¹Queens University, Kingston, ON, Canada; ²University of British Columbia, Vancouver, BC, Canada.

11:39 a.m. **P59 – Long-term Rates of Urinary Incontinence Following Treatment of Localized Prostate Cancer: A Systematic Review and Meta-analysis**
Ashley R. Cox¹, Michelle Chang², Michael Czerwinski¹, Joseph Beyene³, Prakashkumar Shah², Robert Nam².
¹Dalhousie University, Halifax, NS, Canada; ²University of Toronto, Toronto, ON, Canada; ³McMaster University, Hamilton, ON, Canada.

11:42 a.m. **P60 – Treatment Selection and Adherence by Patients with Refractory Overactive Bladder**
Mahmoud Chehab, Meena Davuluri, Timothy Byler, Dmitriy Nikolavsky.
Upstate Medical University, Syracuse, NY, USA.

12:15 – 1:30 p.m. **Lunch in Exhibit Hall**

1:30 – 2 p.m. **Update on Management of Urethral Trauma**
Mang Chen, University of Pittsburgh.
2 – 2:15 p.m. Resident Debate: Scrotal Violation – Myth or Truth
Deepak Pruthi, University of Manitoba
Osama Zaytoun, SUNY Upstate Medical University

2:30 – 4 p.m. Concurrent Moderated Poster Sessions V & VI

MODERATED POSTER SESSION V – LAPAROSCOPY/ROBOTICS & STONES/ENDOUROLOGY

2:30 p.m. View Posters

3 p.m. P61 – Use of Firefly Fluorescence Imaging Technology for Robotic-Assisted Partial Cystectomy and Ureteral Reconstruction.
Alejandro R. Rodriguez.
Samaritan Medical Center, Watertown, NY, USA.

3:03 p.m. P62 – Robot-Assisted Laparoscopic Simple Prostatectomy in Patients with a Pathologic Specimen Weight > 100 grams: A Multi-institutional Study of Outcomes
Vineet Agrawal¹, Claudia Berrondo¹, Anees Fazili¹, Hani Rashid¹, Guan Wu¹, Laurence Donahue¹, Jean Joseph¹.
¹University of Rochester Medical Center, Rochester, NY, USA; ²Rochester General Hospital, Rochester, NY, USA.

3:06 p.m. P63 – Renal Nephrometry Score and Predictors of Outcomes in Laparoscopic Partial Nephrectomies
University of Manitoba, Winnipeg, MB, Canada.

3:09 p.m. P64 – WITHDRAWN

3:12 p.m. P65 – Extraperitoneal Robot-assisted Radical Prostatectomy in the Morbidly Obese – A Propensity Score Matched Study
Vineet Agrawal, Changyong Feng, Jean Joseph.
University of Rochester Medical Center, Rochester, NY, USA.

3:15 p.m. P66 – WITHDRAWN

3:18 p.m. P67 – Percutaneous Nephrolithotomy in Patients with Urinary Tract Abnormalities
Philippe Violette, Marie Dion, Thomas Tailly, John Denstedt, Hassan Razvi.
Western University, London, ON, Canada.

3:21 p.m. P68 – Efficacy of Tamsulosin Oxybutynin and Their Combination in the Control of Double-j Stent-related Lower Urinary Tract Symptoms
General Hospital of México, México City, Mexico.

3:24 p.m. P69 – Interim Results of a Randomized Trial Comparing Narrow Versus Wide Focal Zones for Shock Wave Lithotripsy of Renal Calculi
Kenneth Pace, Tarek Alzahrani, Daniela Ghiculeté, R J D’A Honey.
St. Michael’s Hospital, Toronto, ON, Canada.

3:27 p.m. P70 – Stone Burden Measurement by 2D or 3D Reconstruction Does Not Improve Prediction of Residual Stone at Discharge or 3 Months Compared to Standard Measurement with Elliptical Assumption
Philippe D. Violette, Thomas Tailly, Brandon R. Nadeau, Yige Bao, Justin Amann, John D. Denstedt, Hassan Razvi.
Western University, London, ON, Canada.

3:30 p.m. P71 – Mean, Range and Standard Deviation of Stone Density on Non-Contrast CT Do Not Predict Stone-Free Rates after Percutaneous Nephrolithotomy
Thomas Tailly, Philippe D. Violette, Brandon R. Nadeau, Yige Bao, Justin Amann, John D. Denstedt, Hassan Razvi.
Western University, London, ON, Canada.

3:33 p.m. P72 – Risk Factors for Re-admission following Shock Wave Lithotripsy
Benjamin J. Nelson¹, Anees Fazili¹, Divya Kumar², Franca Kraenzlin², Jason Birnbaum², Chang-Yong Feng³, Erdal Erturk³.
¹URMC Urology, Rochester, NY, USA; ²University of Rochester Medical School, Rochester, NY, USA.

3:36 p.m. P73 – Role of Tamsulosin, Tadalafil and Silodosin as the Medical Expulsive Therapy in Lower Ureteric Stone – A Randomized Trial (A Pilot Study)
Kumar Jayant¹, Santosh Kumar², Swati Agrawal¹, Mayank Mohan Agrawal², Shrawan Kumar Singh².
¹Sudha Hospital and Medical Research Centre, Kota, India; ²Postgraduate Institute of Medical Education and Research, Chandigarh, India

3:39 p.m. P74 – Outpatient Bilateral Tubeless Percutaneous Nephrolithotomy: Is It Safe?
Michael Fuoco, Andrea Kokorovic, James W. L. Wilson, Darren Beiko.
Queen’s University, Kingston, ON, Canada.
3:42 p.m. P75 – Practice Patterns of Extracorporeal Shockwave Lithotripsy: Variability Amongst and Between Canadian and American Urologists – Do We Need Guidelines?
Andrea G. Lantz¹, Jeff P. McKay¹, Michael Ordon², Kenneth T. Face³, John D’A Honey⁴.
¹Dalhousie University, Halifax, NS, Canada; ²University of Toronto, Toronto, ON, Canada.

3:45 p.m. P76 – Radiation Exposure to Surgical Staff During Percutaneous Nephrolithotomy (PCNL) – A Multi-Institutional Experience over 12 Months
Rick C. Slater¹, David Wenzler², Jeannie Su², Roger Sur², Michelle J. Semins³.
¹University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ²UC San Diego, San Diego, CA, USA.

3:48 p.m. P77 – Monotherapy with a Single Session of ESWL for Kidney Stones in the Community Setting
Po Lam, Brittany Paul, Christopher Pieczonka, Bashar Omarbashia, Joel Bass, Jeffrey Sekula, Elan Salzhauser, Richard Kronhaus, Andres Madissao, Sasha Pavlov-Shapiro, Vladimir Mouraviev, David Albala.
Associated Medical Professionals of NY, Syracuse, NY, USA.

MODERATED POSTER SESSION VI – BASIC SCIENCE, EDUCATION, & INFERTILITY

2:30 p.m. View Posters

3 p.m. P78 – Pudendal Nerve Stimulation Activates Spinal GABA-A Receptors to Inhibit Reflex Bladder Activity In Cats
Zhiying Xiao¹, Jeremy Reese², Marc J. Rogers³, Zeyad Schwen⁴, Jicheng Wang⁴, James R. Roppolo⁴, William C. de Groat⁵, Changfeng Tai⁶.
¹University of Pittsburgh, Pittsburgh, PA, USA; ²UPMC, Pittsburgh, PA, USA.

3:03 p.m. P79 – Pudendal and Tibial Neuromodulation of Spinal Reflex Bladder Activity In Cats
Zhiying Xiao¹, Marc J. Rogers², Jeremy Reese³, Bing Shen⁴, Jicheng Wang⁴, James R. Roppolo⁴, William C. de Groat⁶, Changfeng Tai⁴.
¹University of Pittsburgh, Pittsburgh, PA, USA; ²UPMC, Pittsburgh, PA, USA.

3:06 p.m. P80 – WITHDRAWN

3:09 p.m. P81 – An In-Vitro Animal Model of Ischemia-Reperfusion: Contractile Response of Bladder Detrusor is More Sensitive to Hypoxia than Pelvic Floor
Amy D. Dobberfuhr⁷, Catherine Schuler⁷, Robert E. Leggett⁷, Elise De⁸, Robert M. Levin⁸.
⁷Albany Medical College, Albany, NY, USA; ⁸Stratton VA Medical Center, Albany, NY, USA.

3:12 p.m. P82 Prize-Winning Essay – 1st Place
Neurotransmitter Mechanisms Underlying Pudendal Inhibition of Spinal Reflex Bladder Activity in Cats
Marc J. Rogers¹, Zhiying Xiao¹, Jeremy Reese¹, Bing Shen¹, Jicheng Wang¹, Zeyad Schwen¹, James R. Roppolo¹, William C. de Groat², Changfeng Tai¹.
¹UPMC, Pittsburgh, PA, USA; ²University of Pittsburgh, Pittsburgh, PA, USA.

3:15 p.m. P83 – An Ex Vivo Invasion Assay of Collecting Duct Carcinoma: Developing a Chemotherapeutic Response Profile for a Rare Urologic Malignancy
Neal E. Rowe¹, Ryan McLarty¹, Penny Costello², Warren McDonald², Patrick P. Luke¹.
¹Western University, London, ON, Canada; ²Onco-Screen, London, ON, Canada.

3:18 p.m. P84 – Radiation Therapy Improves Immunogenicity of Human Renal Cell Carcinoma
Roswell Park Cancer Institute, Buffalo, NY, USA.

3:21 p.m. P85 – Local High-Dose Radiation Therapy Enhances CDB T cell Intratumoral Infiltration and Systemic Anti-Tumor Immune Responses in Renal Cell Carcinoma
Roswell Park Cancer Institute, Buffalo, NY, USA.

3:24 p.m. P86 – Ex Vivo Tumor Invasion Predicts Clinically Aggressive Subtype in Non-Clear Cell Renal Cell Carcinoma
Neal E. Rowe¹, Jose Gomez-Lemus¹, Ryan McLarty¹, Penny Costello², Warren McDonald², Patrick Luke¹.
¹Western University, London, ON, Canada; ²Onco-Screen, London, ON, Canada.

3:27 p.m. P87 – Synergistic Gene Expression Changes in Prostate Cancer Cells in Response to Valproic Acid and Flutamide
Raju Chelluri, Mark Woodford, Timothy Byler, Gennady Bratslavsky, Jay E. Reeder.
SUNY Upstate, Syracuse, NY, USA.

3:30 p.m. P88 – The First Urologic Case Report: The Edwin Smith Surgical Papyrus.
Ari M. Bergman.
SUNY Downstate College of Medicine, Brooklyn, NY, USA.

3:33 p.m. P89 – WITHDRAWN

3:36 p.m. P90 – Validation of a Novel Inanimate Ureteroscopy Training Model and a Simulation-based Flexible Ureteroscopy Training Course
Ari M. Bergman.
SUNY Downstate College of Medicine, Brooklyn, NY, USA.
Andrea G. Lantz¹, Udi Blankstein², J. Matthew Andrews¹, R. John D’A. Honey², Michael Ordon², Kenneth T. Pace², Jason Y. Lee².
¹Dalhousie University, Halifax, NS, Canada; ²University of Toronto, Toronto, ON, Canada.

3:39 p.m. P91 – Study Habits of Canadian Urology Residents
Thomas A. A. Skinner, Naji J. Touma.
Queen’s University, Kingston, ON, Canada.

3:42 p.m. P92 – Use of Cardiowave Analysis in Patients with Erectile Dysfunction (ED)
Preeya Khandge¹, Joseph V. DiTrollo¹, Michael LaSalle².
¹Rutgers New Jersey Medical School, Newark, NJ, USA; ²St Barnabas Medical Center, Livingston, NJ, USA.

3:45 p.m. P93 – Inter-Institutional Variability in Testicular Volumes by Ultrasound: Implications for Adolescent Varicocele Repair
Igor Sorokin¹, R. Charles Welliver Jr.¹, Leon Elebyjian², Paul J. Feustel¹, Andrew McCullough¹.
¹Albany Medical Center, Albany, NY, USA; ²Urological Institute of North Eastern New York, Albany, NY, USA.

7 – 10 p.m. Pirate Themed Fun Night
Grand Lawn

SATURDAY, NOVEMBER 15, 2014

7:30 – 8:30 a.m. Annual Business Meeting

7:30 – 8:30 a.m. Residents Breakfast
Overactive Bladder: An Approach to Diagnosis and Treatment
Ashley Cox, Dalhousie University

8:30 – 8:45 a.m. Best of Friday Posters

8:45 – 9:25 a.m. Bladder Outlet Obstruction, Detrusor Overactivity with Impaired Contractility – How to Manage These Patients
Roger Dmochowski, Vanderbilt University

9:25 – 10:15 a.m. Educational Forum: Refractory Overactive Bladder – Is This a Therapeutic Failure or Different Disease?
Chris Chermansky, University of Pittsburgh
Roger Dmochowski, Vanderbilt University
Changfeng Tai, University of Pittsburgh
Scott MacDiarmid, Alliance Urology Specialists

10:15 – 10:30 a.m. Break

10:30 – 11:05 a.m. Nephron Sparing Surgery for Upper Tract Urothelial Cell Carcinoma: Update, Tips and Tricks
Demetrius Bagley – Jefferson University

11:05 – 11:55 a.m. Educational Forum: Management of High-Risk Muscle-Invasive Bladder Cancer
Philippe Spiess, Moffitt Cancer Center
Wassim Kassouf, McGill University
Jonathan Izawa, Western University

11:55 a.m. – Noon Closing Remarks

12:45 – 5:15 p.m. Resident In-Service Exam & OKAT
Ritz-Carlton Ballroom 1

Open Afternoon
(See Social Events on Page 32)

6:30 – 10 p.m. President’s Reception & Banquet
Ritz-Carlton Ballroom 2/3