Northeastern Section of the American Urological Association 68th Annual Meeting, Buffalo, NY Scientific Program

Thursday, Sep	tember 29, 2016	10:38 am	P3	A pilot study of high-arginine nutritional supplementation prior to radical cystectomy			
6:30 – 7:30 am 7:30 – 8:00 am	Industry-sponsored breakfast Welcome remarks Ronald Kaufman, NSAUA President William Gee, AUA Immediate Past President J. Curtis Nickel, CUA President Badar Mian, Scientific Program Chair			<i>Timothy Lyon</i> , <i>Robert Turner, Dawn McBride, Jeffrey Gingrich, Benjamin Davies, Bruce Jacobs, Tatum Tarin</i> University of Pittsburgh Medical Center, Pittsburgh, PA, USA			
8:00 – 8:30 am	U.S. healthcare reform: Is Canada a better model? William Gee University of Kentucky	10:42 am	P4	Antibiotic prophylaxis protocol for TRUS-guided prostate biopsy based on local organism resistance patterns Yifan Meng , Jimena Cubillos, Edward M. Messing, Janet Kukreja			
	i n urology session Averch, University of Pittsburgh			University of Rochester Medical Center, Rochester, NY, USA			
8:30 – 8:45 am	National healthcare policy and quality improvement: How do these areas intersect? <i>Christopher Gonzalez,</i> Case Western Reserve	10:46 am	Р5	Associations between omega-3 and quality of life of patients with prostate cancer under active <i>surveillance</i> <i>Hanane Moussa</i> , Molière Nguile-Makao, Janie Allaire, Karine Robitaille, Vincent Fradet			
8:45 – 9:00 am	Quality measurement in the U.S.: An evolution <i>Timothy Averch</i> University of Pittsburgh			CRCHU de Québec, Université Laval, HDQ, Quebec City, QC, Canada			
9:00 – 9:15 am	Quality of care in bladder cancer: A Canadian perspective <i>Wassim Kassouf</i> McGill University	10:50 am	P6	Biopsy perineural invasion in prostate cancer patients who are Candidates for active surveillance by libera and conservative criteria Todd S. Yecies ¹ , Robert M. Turner ¹ , Jonathan G Yabes ¹ , Benjamin T. Ristau ² , Benjamin J. Davies ¹ Bruce L. Jacobs ¹ , Joel B. Nelson ¹			
9:15 – 9:30 am	Panel discussion and Q&A			¹ University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ² Fox Chase Cancer Center Philadelphia, PA,			
9:30 – 9:45 am	Resident debate: Testosterone replacement therapy in mildly symptomatic 55 y/o man with low testosterone	10:54 am	P7	USA. Development of a urine-based inflammatory test for			
9:45 – 10:15 am	Coffee break			prostate cancer Nikunj Gevariya ¹ , Alain Bergeron ¹ , Karine Robitaille ¹ ,			
10:15 am – 12:00 pm	Moderated poster session I: Oncology			Tal Ben-Zvi ¹ , Marc-Andre Allard ¹ , Yves Fradet ¹ , Nicolas Bisson ² , Vincent Fradet ¹ ¹ Laboratory of Uro-oncology, Cancer Research Centre			
10:15 – 10:30 am	View posters			(CRC), Université Laval, Quebec City, QC, Canada; ² Cancer Research Centre (CRC), Université Laval,			
10:30 am P1	Is there a measurable association of epidural use at cystectomy and postoperative outcomes? A population-based study R. Christopher Doiron , Melanie Jaeger, Christopher M. Booth, Xuejiao Wei, D. Robert Siemens	10:58 am	P8	Quebec City, QC, Canada Functional status after prostate cancer treatment among Medicare advantage beneficiaries Bruce L. Jacobs , Samia Lopa, Jonathan Yabes, Joel B.			
10.24 D2	Queen's University, Kingston, ON, Canada			Nelson, Amber E. Barnato, Howard B. Degenholtz University of Pittsburgh, Pittsburgh, PA, USA			
10:34 am P2	A Canadian prostate cancer electronic library for improved function npost-treatment (eLIFT) Joseph Chin ¹ , Garson Chan ¹ , Jennifer Goulart ² , Khurram Siddiqui ¹ , Elizabeth Wambolt ¹ , Hon Leong ¹ , Sally Hodgson ² , Nelson Leong ² , Kristin Tangen-Steffins ² ¹ Western University, London, ON, Canada; ² BC Cancer Agency, Victoria, BC, Canada	11:02 am	P9	High frequency of incidental bone lesions on prostate mpMRI in low-risk subjects Stephanie Gleicher , Andrij Wojtowycz, Timothy Damron, Timothy Byler, Gennady Bratslavsky, Srinivas Vourganti SUNY Upstate, Syracuse, NY, USA			

11:06 am	P10	Magnetic resonance/ultrasound-guided fusion biopsy: An initial experience using the updated prostate imaging reporting and data system (PI-RADS v2) Cameron Jones¹ , Robert M. Turner II ² , Alessandro Furlan ² , Bruce L. Jacobs ² , Benjamin J. Davies ² ¹ University of Pittsburgh School of Medicine, Pittsburgh, PA, USA; ² University of Pittsburgh Medical Center, Pittsburgh, PA, USA	11:38 am
11:10 am	P11	MRI-TRUS fusion biopsy in patients with atypical small acinar proliferation (ASAP): Evaluation of clinical benefit and comparison with biopsy-naive patients	10:15 am 12:00 pm 10:15 – 10
		patients Derek W. Cool , Cesare Romagnoli, Jonathan I. Izawa, Joseph Chin, Lori Gardi, David Tessier, Ashley Mercado, Jonathan Mandel, Aaron D. Ward, Aaron Fenster University of Western Ontario, London, ON, Canada	10:30 am
11:14 am	P12	Oncologic outcomes of simple enucleation partial nephrectomy in sporadic papillary type 2 renal cell carcinoma Andres F. Correa, Jathin Bandari , Ronald L. Hrebinko, Benjamin J. Davies, Stephen V. Jackman University of Pittsburgh, Pittsburgh, PA, USA	10:34 am
11:18 am	P13	Surgical treatment for stage I renal cell carcinoma: Does treatment facility or location matter? <i>Kyle Plante, Telisa Stewart, Dongliang Wang,</i> <i>Gennady Bratslavsky,</i> Margaret Formica SUNY Upstate Medical University, Syracuse, NY, USA	10:38 am
11:22 am	P14	The role of urinary cytology when diagnostic workup is suspicious for upper tract urothelial carcinoma but tumor biopsy is non-confirmatory David Horovitz , Yifan Meng, Jean V. Joseph, Changyong Feng, Guan Wu, Hani Rashid, Edward M. Messing University of Rochester Medical Center, Rochester, NY, USA	10:42 am
11:26 am	P15	Utility of pre-biopsy multiparametric MRI of prostate in biopsy-naive men underegoing image fusion targeted biopsy Joseph Mahon, Ahmad Essa, Hugh A. G. Fisher, Rebecca O'Malley, Ronald P. Kaufman Jr., Badar M. Mian Albany Medical Center, Albany, NY, USA	10:46 am 10:50 am
11:30 am	P16	Validation of perioperative blood transfusion as a surgical quality indicator of radical cystectomy for urothelial bladder cancer D. Robert Siemens , Melanie Jaeger, Xuejiao Wei, Chris Booth Queen's University, Kingston, ON, Canada	10.50 am
11:34 am	P17	Variations in preoperative use of bone scan among Medicare beneficiaries undergoing radical cystectomy Robert M. Turner II1 , Jonathan G. Yabes ² , Benjamin	10:54 am
		J. Davies ¹ , Dwight E. Heron ¹ , Bruce L. Jacobs ¹ ¹ University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ² University of Pittsburgh, Pittsburgh, PA, USA.	10:58 am

		comorbidities treated at commission on cancer- accredited facilities are more likely to have radical and not partial nephrectomy Daniel Wang , Kyle Plante, Telisa Stewart, Dongliang Wang, Margaret Formica, Gennady Bratslavsky SUNY Upstate Medical University, Syracuse, NY, USA
10:15 am – 12:00 pm		Moderated poster session II: Reconstruction/ Andrology
10:15 – 10:3	0 am	View posters
10:30 am	P19	A novel technique for reconstruction of fossa navicularis and distal pendulous urethral stricture via transurethral ventral buccal mucosal inlay <i>Michael Daneshvar</i> , <i>Mourad Abouelleil</i> , <i>Dmitry</i> <i>Nikolavsky</i> SUNY Upstate Medical University, Syracuse, NY, USA
10:34 am	P20	Buccal mucosal graft augmentation urethroplasty for bulbomembranous strictures after radiation therapy for prostate cancer Jeffrey Spencer ¹ , Stephen Blakely ¹ , Mourad Abouelleil ¹ , Dmitriy Nikolavsky ¹ , Brian Flynn ² ¹ SUNY Upstate Medical University, Syracuse, NY, USA; ² University of Colorado, Denver, CO, USA
10:38 am	P21	Patient characteristics, morbidity, and mortality of genital and perineal burns Yifan Meng , Scott Quarrier, Paige L. Myers, Gareth J. Warren, Derek E. Bell University of Rochester Medical Center, Rochester, NY, USA
10:42 am	P22	Bulbospongiosus muscle dissection and ejaculatory function outcomes in urethroplasty La ura B. Cornwell , Stephen Blakely, Dmitry Nikolavsky. SUNY Upstate, Syracuse, NY, USA
10:46 am	P23	Changes in nocturnal bladder diary parameters in men after urethroplasty for anterior urethral strictures Jyoti D. Chouhan , Frank Copeli, Jeffrey P. Weiss, Rajveer S. Purohit SUNY Downstate Medical Center, Brooklyn, NY, USA
10:50 am	P24	Early ambulation decreases hospital stay in renal trauma: A randomized prospective study <i>Ilija Aleksic¹, Igor Sorokin¹, Himanshu Aggarwal²,</i> <i>Adam Walker³, Paul Feustel¹, Ronald Kaufman¹</i> ¹ Albany Medical College, Albany, NY, USA; ² UT Southwestern Medical Center, TX, Dallas, TX, USA; ³ USA Air Force, Anchorage, NY, USA
10:54 am	P25	Outcomes following urethral reconstruction in the geriatric population <i>Jillian Egan, Jeffrey Spencer, Dmitry Nikolavsky</i> SUNY Upstate Medical University, Syracuse, NY, USA
10:58 am	P26	Surgical management of adult acquired buried penis: Escutcheonectomy, scrotoplasty, and penile split thickness skin graft

P18 Young patients with T1a renal cell carcinoma and

Thomas W. Fuller, *Katherine Theisen*, *Paul Rusilko* University of Pittsburgh Medical Center, Pittsburgh, PA, USA

11:02 am P27 Practice patterns among genital burn patients: Surgical interventions and urologic service involvement Scott Quarrier, Yifan Meng, Paige L. Myers, Gareth J. Warren, Derek E. Bell University of Rochester Medical Center, Rochester, NY, USA
11:06 am P28 Safety and surgical outcomes of same-day anterior urethroplasty Katherine M. Theisen¹, Thomas Will Fuller¹, Jeremy Protect L. March. Paul Baul Baul Baul Pauling.

Reese¹, Utsav K. Bansal², Paul Rusilko¹ ¹University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ²University of Pittsburgh Medical School, Pittsburgh, PA, USA

- 11:10 am P29 The PRIVATES study: Pain rates in vasectomy and testing to ensure sterility: A contemporary series William D. Ulmer¹, Anand Brahmamdam², Michael Kottwitz², Benjamin M. Bova², Bradley Holland², Georgia Mueller², Danuta Dynda², Tobias S. Kohler², Charles Welliver¹
 ¹Albany Medical Center, Albany, NY, USA; ²Southern Illinois University School of Medicine, Springfield, IL, USA
- 11:14 am P30 Rates of hypogonadism in a nationwide sample: Results from NHANES *Michael Daugherty, Michael Daneshvar, Dmitriy Nikolavsky, Timothy Byler* SUNY Upstate Medical University, Syracuse, NY, USA
- 11:18 am P31 The efficacy of tadalafil daily vs. on-demand in the treatment of erectile dysfunction: A systematic review and meta-analysis Utsav K. Bansal¹, Cameron Jones¹, William Fuller², Charles Wessel¹, Stephen Jackman²
 ¹University of Pittsburgh School of Medicine, Pittsburgh, PA, USA; ²University of Pittsburgh Medical Center, Pittsburgh, PA, USA

P32 Analysis of semen parameters during two weeks of 11:22 am daily ejaculation: A first in humans study Joseph Mahon¹, Aaron D. Benson⁴, Luke Frederick⁵, Benjamin Leader⁶, Edna Tirado⁶, Paul Feustel⁷, Mary McAsey⁸, Tobias S. Köhler⁵, Charles Welliver^{1,2,3} ¹Albany Medical College, Division of Urology, Albany, NY, USA; ²Albany Stratton Veterans Affairs Medical Center, Albany, NY, USA; ³Urological Institute of Northeastern New York, Albany, NY, USA; ⁴OSF Healthcare, Peoria, IL, USA; ⁵Southern Illinois University School of Medicine, Division of Urology, Springfield, IL, USA; 6Division of Clinical Research, ReproSource Inc, Woburn, MA, USA; ⁷Albany Medical College, Center for Neuropharmacology and Neuroscience, Albany, NY, USA; 8Southern Illinois University School of Medicine, Department of Obstetrics and Gynecology, Springfield, IL, USA

11:26 am	P33	Stuttering priapism: Can't keep a good man down JC Trussell Upstate, Syracuse, NY, USA
11:30 am	P34	Histopathologic characterization of urethral strictures: A comparison of various types Morgan Prince , Tiffany Caza, Steve Landas, Dmitriy Nikolavsky SUNY Upstate Medical University, Syracuse, NY, USA
12:00 – 1:00) pm	Lunch symposium Sponsored by Astellas/Medivation
1:00 - 2:00	pm	Exhibit hall sneak peek dessert reception
Geriatrics 2:00 – 2:15		ogy session Lower urinary tract symptoms in the older adult <i>Diane Newman</i> University of Pennsylvania
2:15 – 2:30	pm	Geriatric oncology research to improve the care of older patients with urologic cancers <i>Supriya Mohile</i> University of Rochester
2:30 - 2:45	pm	Lessons learned in three decades of geriatric urinary incontinence research <i>Ananias Diokno</i> Beaumont Health System
2:45 - 3:00	pm	Panel discussion and Q&A
3:00 - 3:15	pm	Coffee break in exhibit hall
3:15 – 5:00 pm		Moderated poster session III: Pediatrics/Voiding Dysfunction
3:15 - 3:30	p.m.	View posters
3:30 pm	P35	Blood product utilization pattern in pediatric renal transplantation: A single-institution analysis Rakan I. Odeh, Frank J. Penna , Naimet K. Naoum, Teresa Skelton, Armando J. Lorenzo, Walid A. Farhat, Martin A. Koyle The Hospital for Sick Children, Toronto, ON, Canada
3:34 pm	P36	Cost-effectiveness of a multidisciplinary stone clinic in a tertiary care children's hospital Jessica M. Ming, Elizabeth Harvey, Darius J. Bagli, Roberto I. Lopes, Megan A. Saunders, Walid A. Farhat, Joana Dos Santos The Hospital for Sick Children, Toronto, ON, Canada
3:38 pm	P37	Feasibility and efficiency of pediatric outpatient cystoscopy: A step out of the operating room Frank J. Penna , Abby Varghese, Katharine Williams, Hissan Butt, Martin A. Koyle, Armando J. Lorenzo The Hospital for Sick Children, Toronto, ON, Canada
3:42 pm	P38	Impact of email and media communication on emergency room visits post-hypospadias repair <i>Michael Chua</i> ¹ , <i>Megan Saunders</i> ¹ , <i>Paul Bowlin</i> ² , <i>Jessica Ming</i> ¹ , <i>Roberto Iglesias Lopes</i> ¹ , <i>Walid Farhat</i> ¹ , <i>Joana Dos Santos</i> ¹ ¹ The Hospital for Sick Children, Toronto, ON, Canada; ² Children's Mercy Hospital, Kansas, KS, USA

3:50 pm	P40	Improving the management of bladder and bowel dysfunction in children Joana Dos Santos, Rebecca Rockman, Niraj Mistry, Roberto I. Lopes, Walid A. Farhat, Martin A. Koyle The Hospital for Sick Children, Toronto, ON, Canada	
3:54 pm	P41	Operating room utilization in a tertiary care free- standing pediatric hospital: Current practices and improvements Jessica M. Ming, Michael E. Chua, Megan A. Saunders, Melyssa Stoute, Vannessa Chin, Martin A. Koyle The Hospital for Sick Children, Toronto, ON, Canada	4
3:58 pm	P42	Optimal length of followup for the detection of an unsuccessful pediatric pyeloplasty: A single-center experience Utsav K. Bansal, Pankaj Dangle, Heidi Stephany, Asad Durrani, Glenn Cannon, Francis Schneck, Michael Ost University of Pittsburgh School of Medicine, Pittsburgh, PA, USA	4
4:02 pm	P43	Prognostic factors of chronic kidney disease in patients with posterior urethral valves <i>Monica Salgado</i> , Yann Chaussy, Pierre-Alain Hueber, Anne-Marie Houle, Diego Barrieras, Julie Franc- Guimond CHU Sainte-Justine, Montreal, QC, Canada	4
4:06 pm	P44	Radiation exposure in children with posterior urethral valves during the first year of life: A necessity or an avoidable oversight? <i>Frank J. Penna, Rakan I. Odeh, Hissan Butt, Armando</i> <i>J. Lorenzo, Walid A. Farhat, Darius J. Bägli, Martin</i> <i>A. Koyle</i> The Hospital for Sick Children, Toronto, ON, Canada.	
4:10 pm	P45	Short stay pediatric pyeloplasty: A pilot project Martin A. Koyle , Armando Lorenzo, Darius Bagli, Walid Farhat Hospital for Sick Children, Toronto, ON, Canada	4
4:14 pm	P46	The fate of postoperative perinephric fluid collections within one month of pediatric renal transplantation: Etiology and therapeutic interventions <i>Frank J. Penna</i> , Armando J. Lorenzo, Walid A. Farhat, Martin A. Koyle The Hospital for Sick Children, Toronto, ON, Canada	4
4:18 pm	P47	Trends in renal extirpative surgery: A single- institution experience over 10 years Rakan I. Odeh, Frank J. Penna , Naimet K. Naoum, Ibraheem Abu Azzawayed, Walid A. Farhat, Armando J. Lorenzo, Darius J. Bägli, Martin A. Koyle The Hospital for Sick Children, Toronto, ON, Canada	3
4:22 pm	P48	Consistent and durable improvements in quality of life with long-term onabotulinum toxin A treatment in patients with overactive bladder Benjamin Brucker ¹ , Victor Nitti ² , Sidney Radomski ³ , Angelo Gousse ⁴ , Marcus Drake ⁵ , Albert Kaufmann ⁶ , Andrew Magyar ⁷ , JP Nicandro ⁸ , David Ginsberg ⁹ ¹ New York University Langone Medical Center, New York, NY, USA; ² New York University, New	3

York, NY, USA; ³University of Toronto, Toronto, ON, Canada; ⁴Bladder Health and Reconstructive Urology Institute, Miami, FL, USA; ⁵Bristol Urological Institute, Bristol, UK; ⁶Kliniken Maria Hilf GmbH, Mönchengladbach, Germany; ⁷Allergan plc, Bridgewater, NJ, USA; ⁸Allergan plc, Irvine, CA, USA; ⁹USC Institute of Urology, Los Angeles, CA, USA

:26 pm P49 Do postoperative urinary retention and urinary tract infections predict complications of mid-urethral slings? Nahid Punjani¹, Jennifer Wince-Ng², Blayne Welk¹ ¹Western University, London, ON, Canada; ²Institute for Clinical Evaluative Sciences, Toronto, ON, Canada :30 pm P50 Increasing screening for overactive bladder and incontinence in at-risk patient population Diane K. Newman¹, Ruth Cohen Cooper², Vandana Iver² ¹University of Pennsylvania, Berwyn, PA, USA; ²Practicing Clinicians Exchange, Stamford, CT, USA

:34 pm P51 Network meta-analysis to assess the treatment effect of onabotulinum toxin A, mirabegron, and anticholinergics vs. placebo for overactive bladder **Benjamin Brucker**¹, Marcus Drake², David A. Ginsberg³, Christopher Chapple⁴, Rachael McCool⁵, Julie Glanville⁵, Kelly Fleetwood⁶, Daniel James⁶, Kristin Khalaf⁷, Victor W. Nitti⁸ ¹New York University Langone Medical Center, New York, NY, USA; ²Bristol Urological Institute, Bristol, UK; ³USC Institute of Urology, Los Angeles, CA, USA; ⁴The Royal Hallamshire Hospital, Sheffield Teaching Hospitals, NHS Foundation Trust, Sheffield, UK; ⁵York Health Economics Consortium, University of York, York, UK; 6Quantics, Edinburgh, Scotland, UK; ⁷Xcenda, Palm Harbor, FL, USA; ⁸New York University, New York, NY, USA

- 4:38 pm P52 The use of urodynamics in followup of neurogenic bladders treated with onabotulinum toxin A *Michelle Bergeron* CHU de Québec, Quebec City, QC, Canada
- 4:42 pm P53 Voiding symptoms age and BMI are driving factors in AUASS
 Ilija Aleksic¹, Charles Welliver¹, Randy Sulaver², Adam Whittington³, Brian Helfand³, Ömer Onur çakır⁴, James Griffith⁵, Kevin McVary²
 ¹Albany Medical College, Albany, NY, USA;
 ²Southern Illinois University School of Medicine, Springfield, IL, USA; ³NorthShore University Health System, Evanston, IL, USA; ⁴Istanbul Bagcilar Research and Training Hospital, Istanbul, Turkey;
 ⁵Northwestern University, Chicago, IL, USA
 8:15 5:00 pm Moderated poster session IV: General/Endourology/Stones
- 3:15 3:30 pm View posters
- 3:30 pm P54 An analysis of industry effects on prescriber behavior: Degarelix and denosumab **Jathin Bandari**, Robert M. Turner, II, Bruce L. Jacobs, Benjamin J. Davies University of Pittsburgh, Pittsburgh, PA, USA

3:34 pm	P55	The light at the end of the scope: The history of Electro Surgical Instruments Co and the mignon lamp Scott Quarrier , Ronald Rabinowitz University of Rochester, Rochester, NY, USA	4:14 pr
3:38 pm	P56	Clinical phenotyping does not differentiate Hunner's lesion subtype of interstitial cystitis/bladder pain syndrome (IC/BPS): A relook at the role of cystoscopy R. Christopher Doiron , Victoria Tolls, Karen Irvine- Bird, Kerri-Lynn Kelly, J. Curtis Nickel Queen's University, Kingston, ON, Canada	4:18 pr
3:42 pm	P57	A rectal swab-guided prophylaxis program on the incidence of infectious complications following transrectal ultrasound-guided prostate biopsy and fiducial marker placement Alexander Van Hoof , Dylan Stoy, Sarah Faisal, Bashar Omarbasha, MD, Christopher Pieczonka, MD, Yi Yang, MD, David Albala, MD AMP of NY Urology, Syracuse, NY, USA	4:22 pr 4:26 pr
3:46 pm	P58	Randomized, controlled trial of laser vs. bipolar plasma vaporization treatment of benign prostatic hyperplasia Thomas A. A. Skinner , Robert J. Leslie, Stephen S. Steele, J. Curtis Nickel Queen's University, Kingston, ON, Canada	4:30 pr
3:50 p.m.	P59	Re-examining the role of prophylactic ciprofloxacin prior to transrectal ultrasound-guided prostate biopsies at a tertiary academic teaching hospital Nathan C. Wong , Aalok Shah, Camilla Tajzler, Anil Kapoor McMaster University, Hamilton, ON, Canada	4:34 pr
3:54 pm	P60	AUA annual census: Assessing urologists' participation in quality reporting measures <i>Jamie Uy, Timothy Averch</i> UPMC, Pittsburgh, PA, USA	
	P61	Moved to Session V An Update on fluoroquinolones: The emergence of a multisystem toxicity syndrome <i>Lauren E. Tennyson, Timothy D. Averch</i> University of Pittsburgh, Pittsburgh, PA, USA	4:38 pr
4:02 pm	P62	Giving underactive bladders a second chance: Holep for management of lower urinary tract symptoms in patients with detrusor underactivity <i>Jessica Paonessa, Garrett Smith, Portia Thurmond</i> SUNY Upstate, Syracuse, NY, USA	5.00
4:06 pm	P63	Outcomes after holmium laser enucleation of the prostate in patients 75 years and older <i>Garrett Smith, Portia Thurmond, Jessica Paonessa</i> SUNY Upstate Medical University, Syracuse, NY, USA	5:00 – 7:00 –
4:10 pm	P64	The relationship of physician payments from drug manufacturers to Medicare claims for abiraterone and enzalutamide <i>Omar M. Ayyash, Jathin Bandari, Robert M. Turner</i> <i>II, Bruce L. Jacobs, Benjamin J. Davies</i> UPMC, Pittsburgh, PA, USA	

4:14 pm	P65	Pulsed fluoroscopy safely reduces radiation exposure during ureteroscopy Lorraine Liang ¹ , Yifan Meng ¹ , Oleg Mironov ² , Kevin Tsai ¹ , Janet Kukreja ¹ , David Dever ¹ , Ahmed Ghazi ¹ ¹ University of Rochester Medical Center, Rochester, NY, USA; ² University of Toronto, Toronto, ON, Canada
l:18 pm	P66	Changing lithogenic trends in patients with neurological derived musculoskeletal deficiencies <i>Ilan Kafka, Thomas Fuller, Sarah Sprauer, Hassan Taan, Timothy Averch, Michelle Semins</i> University of Pittsburgh Medical Center, Pittsburgh, PA, USA
4:22 pm	P67	Treatment of forniceal rupture: A single-institution experience with conservative management <i>Tara N. Nikonow, Jathin Bandari, Timothy Averch</i> UPMC, Pittsburgh, PA, USA

- :26 pm P68 Single pulse-per-second setting significantly reduces fluoroscopy time during ureteroscopy **Todd S. Yecies**, Anisleidy Fombona, Michelle Semins University of Pittsburgh Medical Center, Pittsburgh, PA, USA
- 30 pm P69 Does the timing of magnesium supplementation affect urinary oxalate levels in patients with nephrolithiasis Omar Ayyash, Timothy Averch, Julie Riley, Michelle Semins UPMC, Pittsburgh, PA, USA
- :34 pm P70 External lower abdominal pressure to aid semirigid ureteroscopy in the proximal ureter: Opinion of modern-era endourologists: Is it safe and effective? *Monica A. Farcas*¹, *Daniela Ghiculete*², *Keith Barrett*¹, *Robert J. Sowerby*¹, *Kenneth T. Pace*², *R. John D'A. Honey*²
 ¹University of Toronto, Toronto, ON, Canada; ²St. Michael's Hospital, Toronto, ON, Canada
- 4:38 pm P71 Evaluation of student athlete kidney stone risk via 24-hour urine collection Katherine M. Theisen¹, Omar Ayyash¹, Matthew Ferroni¹, Kevin Rycyna¹, Julie Riley², Timothy D. Averch¹, Michelle J. Semins¹

¹University of Pittsburgh Medical Center, Pittsburgh, PA, USA; ²University of New Mexico, Albuquerque, NM, USA.

5:00 – 6:00 pm	Exhibit hall welcome reception
7:00 – 10:00 pm	Fun night event at Buffalo RiverWorks

Friday, September 30, 2016 11:20 am -Optimizing ureteroscopy outcomes in 2016 Case presentations and panel discussion Kenneth Pace¹, Jessica Paonessa² 12:00 pm 7:00 - 8:00 am Breakfast symposium ¹University of Toronto; ²SUNY Upstate BPH and voiding dysfunction session 12:00 - 1:00 pm Lunch symposium Anti-muscarinics, beta-3 agonists and phospho-8:00 - 8:15 am Sponsored by Janssen diesterase inhibitors in the treatment of male LUTS Chuck Welliver George E. Slotkin lecture: Urologists embracing 1:00 - 1:45 pm Urological Institute of Northeastern New York level 1 evidence: An oxymoron? Edward Messing 8:15 - 8:30 am New technologies in BPH management University of Rochester Naeem Bhojani University of Montreal **Oncology session** 1:45 – 2:00 pm Genomic biomarkers for prostate cancer: More hope, 8:30 - 8:45 am Practical approach and results for the use of botulinum toxin in bladder dysfunction less hype Gerald Andriole Geneviève Nadeau Washington University Laval University 2:00 - 2:15 pm Management of small renal masses: Robotic 8:45 - 9:00 am Panel discussion and Q&A partial nephrectomy or active surveillance? Eric Kauffman **Reconstructive urology session** Roswell Park Cancer Institute Worldwide trends regarding circumcision: Ethical 9:00 - 9:15 am and legal implications 2:15 - 2:30 pm Active surveillance of prostate cancer: Shrinking the Diego Barrieras grey zone University of Montreal Laurence Klotz Urethral stricture disease: AUA guidelines Sunnybrook Research Institute 9:15 - 9:30 am Christopher Gonzalez Case Western Reserve 2:30 - 2:45 pm Panel discussion and Q&A 9:30 – 9:45 am Urethral mesh erosion: Diagnosis and management 2:45 - 3:00 pm Break Stephen Steele **Oueen's University** 3:00 - 4:30 pm Moderated poster session V: Oncology/ Laparoscopy/Robotics/Basic Science 9:45 - 10:00 am Panel discussion and Q&A 3:00 - 3:15 pm View posters 10:00 – 10:30 am Coffee break in exhibit hall 3:15 pm P72 Investigating tumor dissemination during robot-10:30 - 11:20 am Section stars session assisted radical cystectomy Stone risk analysis in pooled patient populations Ahmed Hussein¹, Yingyu Ma¹, Gissou Azabdaftari¹, Jo Semins Wei Luo¹, Victoria N. Cranwell¹, Brittany L. Bunch¹, University of Pittsburgh Young Investigator 2012 Justen D. Kozlowski¹, Nobuyuki Hinata², Sean T. Glenn¹, Song Liu¹, Candace S. Johnson¹, Khurshid IVUMed Scholar - Thomas Fuller, University of A. Guru¹ Pittsburgh ¹Roswell Park Cancer Institute, Buffalo, NY, USA; ²University of Kobe, Kobe, Japan **Prize-winning essays** (placing will be announced at the President's Banquet) A comparison of open vs. robot-assisted 3:19 pm P73 prostatectomy, postoperative oncological outcomes Neurotransmittermechanisms underlying sacral neuromodulation of bladder overactivity in cats in high-risk prostate cancer patients between 2003 and 2013: Analysis of a single-center Jathin Bandari Arash Samiei, Jeffrey Cohen, Ralph Miller University of Pittsburgh Allegheny Health Network, Pittsburgh, PA, USA Metabolic imaging of prostate cancer reveals intrapatient intermetastasis 3:23 pm P74 Outcomes of robot-assisted radical cystectomy in response heterogeneity to systemic therapy patients over 80 years Fannie Morin Ahmed Hussein¹, Nobuyuki Hinata², Sana Raheem¹, Laval University Khurshid Guru¹ ¹Roswell Park Cancer Institute, Buffalo, NY, USA; Novel concept and method of endoscopic urethral stricture treatment using ²Kobe University, Kobe, Japan liquid buccal mucosal graft and histologic evidence of its engraftment Jared Manwaring SUNY Upstate Medical University

"Best of poster" presentations

3:27 pm	P75	Should robot-assisted radical cystectomy be the gold standard? A surgeon perspective Ahmed Hussein ¹ , Nobuyuki Hinata ² , James Peabody ¹ , Alex Mottrie ¹ , Douglas Scherr ¹ , Koon- Ho Rha ¹ , Mani Menon1, Peter Wiklund1, Prokar Dasgupta1, Lee Richstone1, Shamim Khan1, Carl Wijburg1, Matthias Saar ¹ , Abdullah Canda ¹ , Jihad Kaouk ¹ , Andrew Wagner ¹ , Bertram Yuh ¹ , Vassilis Poulakis ¹ , Juan Palou Redorta ¹ , Manish Vira ¹ , M. Derya Balbay ¹ , Abolfazl Hosseini ¹ , Thomas Maatman ¹ , Geert Smits ¹ , Khurshid Guru ¹ ¹ Roswell Park Cancer Institute, Buffalo, NY, USA; ² Kobe University, Kobe, Japan	3:59 pm Prize-winn	P ing e P
3:31 pm	P76	Robot-assisted laparoscopic ureterolysis and omental wrapping for management of idiopathic retroperitoneal fibrosis <i>Matthew Truong, Yifan Meng, Guan Wu</i> University of Rochester, Rochester, NY, USA	4:07 pm	Р
3:35 pm	P77	Is robot-assisted radical cystectomy acceptable for locally advanced bladder cancer Ahmed Hussein , Basel Ahmad, Justen Kozlowski, Justen Kozlowski, John Binkowski, Amir Khan, Khurshid Guru Roswell Park Cancer Institute, Buffalo, NY, USA		
	P78	WITHDRAWN		
3:43 pm	P79	Spinal segmental contribution to pudendal and tibial inhibition of bladder overactivity in cats Utsav K. Bansal , Jathin Bandari, Bing Shen, Zhaocun Zhang, Jicheng Wang, James Roppolo, William de Groat, Changfeng Tai University of Pittsburgh School of Medicine, Pittsburgh, PA, USA		
3:47 pm	P80	Role of connective tissue growth factor in epithelial maladaptive repair in renal fibrosis <i>Alex M. Arnouk, Rohan Samarakoon, Paul Higgins</i> Albany Medical College, Albany, NY, USA		
3:51 pm	P81	Effects of dietary omega-3 fatty acids on prostate tumor in immunocompetent mouse models Nikunj Gevariya , Alain Bergeron, Marjorie Besançon, Valérie Picard, Karine Robitaille, Yves Fradet, Vincent Fradet Laboratory of Uro-oncology, Cancer Research Centre (CRC), Université Laval, Quebec City, QC, Canada	4:11 pm	P
3:55 pm	P82	A novel live cell diagnostic platform using phenotypic biomarkers for risk-stratifying prostate cancer David M. Albala ¹ , Kevin B. Knopf ² , Klmberly M. Rieger-Christ ³ , Travis B. Sullivan ³ , Naveen Kella ⁴ , Hani H. Rashid ⁵ , Vladimir Mouraviev ⁶ , Michael S. Manak ⁷ , Brad J. Hogan ⁷ , Gauri Dixit ⁷ , Wendell R. Su ⁷ , Delaney Berger ⁷ , Matthew J. Whitfield ⁷ , Jonathan S. Varsanik ⁷ , Mani Foroohar ⁷ , Stephen Zappala ⁸ , Ashok C. Chander ⁷ , Grannum Sant ⁹ Medical Professionals of New York, Syracuse, NY, USA; ² California Pacific Medical Center, San Francisco, CA, USA; ³ Lahey Hospital and Medical Center, Burlington, MA, USA; ⁴ The Urology Place, San Antonio, TX, USA; ⁵ University of Rochester Medical Center School of Medicine and Dentistry, Rochester, NY, USA; ⁶ Florida Hospital, Orlando,	4:15 pm 3:00 – 4:30 3:00 – 3:15 3:15 pm	•

FL, USA; ⁷Cellanyx Diagnostics, Beverly, MA, USA; ⁸Andover Urology, Andover, MA, USA; ⁹Tufts University School of Medicine, Boston, MA, USA

3:59 pm P83 Fibrotic response to synthetic midurethral sling mesh in women with complications *Lauren E. Tennyson*, *Stacy Palcsey*, *Steve Abramowitch*, *Pamela Moalli* University of Pittsburgh, Pittsburgh, PA, USA

Prize-winning essay – Presentation moved to "Section stars session" P84 Liquid buccal mucosal grafting for urethral stricture disease: A preliminary animal study Jared Manwaring, Tiffany Caza, Steve Landas, Leszek Kotula, Dmitriy Nikolavsky SUNY Upstate Medical University, Syracuse, NY, USA

4:07 pm P85 Early oncological failure after robot-assisted radical cystectomy: Results from the International Robotic Cystectomy Consortium

Ahmed A. Hussein¹, Matthias Saar², Syed Johar Raza¹, John Binkowski¹, Lee Richstone³, Andrew Wagner⁴, Joan Palou Redorta⁵, Prokar Dasgupta⁶, James Peabody⁷, Peter Wiklund⁸, Franco Gaboradi⁹, Alex Mottrie¹⁰, Alon Weizer¹¹, Koon-ho Rha¹², Douglas Scherr¹³, Ashok Hemal¹⁴, Khurshid Guru¹, Michael Stockle¹⁵

¹Roswell Park Cancer Institute, Buffalo, NY, USA; ²Universität des Saarlandes, Germany; ³Arthur Smith institute, New Hyde Park, NY, USA; ⁴Beth Israel Medical Center, Boston, MA, USA; ⁵Fundació Puigvert, Barcelona, Spain; ⁶Kings College, London, UK; ⁷Henry Ford Health Systems, Detroit, MI, USA; ^aKarolinski University Hospital, Stockholm, Sweden; ⁹University of Milan, Milan, Italy; ¹⁰OLVZ, Brussles, Belgium; ¹¹University of Michigan, Michigan, MI, USA; ¹²Seoul, Seoul, Korea, Democratic People's Republic of; ¹³Weil Cornell, New York, NY, USA; ¹⁴Wake Forest, Winston Salem, NC, USA; ¹⁵University of Saarland, Saarland, Germany

4:11 pm P86 Interrogating exosome miRNA in bladder cancer differential expression by disease status *Ilija Aleksic¹*, Winnie Wang², Tucker Conklin², Greg DiRienzo², Badar Mian¹, Martin Tenniswood² ¹Albany Medical College, Albany, NY, USA; ²Cancer Research Center, Albany, NY, USA

4:15 pm P61 Moved from Session IV An update on fluoroquinolones: The emergence of a multisystem toxicity syndrome *Lauren E. Tennyson, Timothy D. Averch* University of Pittsburgh, Pittsburgh, PA, USA
3:00 – 4:30 pm Moderated poster session VI: Education

00 – 3:15 pm View posters

15 pm P87 30-day readmissions: An opportunity for quality improvement and education **Jathin Bandari**, Timothy S. Anderson, Aaron Dailey, Gregory M. Bump University of Pittsburgh, Pittsburgh, PA, USA

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3:19 pm	P88	Acceptability and feasibility of an advanced simulation-based preclinical surgical skills curriculum for medical students <i>Kevin Tsai, Manizheh Eghbali, Jennifer Park, Gabrielle</i> <i>Santangelo, Aisha Siebert, Jonathan Stone, Ahmed</i> <i>Ghazi</i> University of Rochester Medical Center, Rochester, NY, USA	3:
3:23 pm	P89	An interview day surgical simulation session: A burden or blessing in disguise? Kevin Tsai , Jennifer Park, Jonathan Stone, Ahmed Ghazi University of Rochester Medical Center, Rochester, NY, USA	3:
3:27 pm	P90	Can surgical mentor's mind become the key to trainee performance? Somayeh B. Shafiei ¹ , Ahmed A. Hussein ² , Justen Kozlowski ² , Youssef Ezz ² , Thomas Fiorica ² , Sanna Raheem ² , Khurshid A. Guru ² ¹ University at Buffalo, Buffalo, NY, USA; ² Roswell Park Cancer Institute, Buffalo, NY, USA	4:0
3:31 pm	P91	Effective handover and challenges in implementation: A quality improvement project Douglas C. Cheung, Alexandra L. Millman, Imraan Nagdee, Lex Wei, Martin A. Koyle University of Toronto, Toronto, ON, Canada	4:1
3:35 pm	P92	Patients' knowledge of their prostate cancer profile: Do provider communication strategies matter? <i>Kyle Plante¹, Telisa Stewart¹, Elias Hyams², John</i> <i>Seigne², Gennady Bratslavsky¹, Margaret Formica¹ ¹SUNY Upstate Medical University, Syracuse, NY, USA; ²Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA</i>	5:0
3:39 pm	P93	Positive vs. negative intraoperative surgeons' leadership: Which behaviors have greatest impact on surgical team performance? Michael Di Lena ¹ , Julian Barling ² , Amy Akers ² , Darren Beiko ¹ ¹ Queen's University Department of Urology, Kingston, ON, Canada; ² Queen's University Smith School of Business, Kingston, ON, Canada	Sa 7::
3:43 pm	P94	Prospective, comparative evaluation of adult urologic consultation in an American and a Nigerian academic institution Alexandra Rehfuss ¹ , Matthew Bruha ² , Alex Arnouk ¹ , Oluwaseun Akinola ³ , Charles Welliver ¹ ¹ Albany Medical Center, Albany, NY, USA; ² Albany Medical College, Albany, NY, USA; ³ Lagos State University Teaching Hospital, Lagos, Nigeria	7:: 8:: Se 8:4
3:47 pm	P95	Quality of administrative studies in urology: A review <i>Justin Kwong, Blayne Welk</i> Western University, London, ON, Canada	9:0
3:51 pm	P96	Reducing same-day OR delays and cancellations using the model for improvement Martin A. Koyle ¹ , Megan Saunders ² , Melyssa Stoute ² , Vannessa Chin ² ¹ The Hospital for Sick Children & IHPME, University of Toronto, Toronto, ON, Canada; ² The Hospital for	9:
		of Toronto, Toronto, ON, Canada; ² The Hospital for Sick Children, University of Toronto, Toronto, ON, Canada	9:3

3:55 pm	P97	Robotic surgical skills acquisition in trainees: A randomized comparison of the two robotic trainers and trainees' skills transfer to a 3-D printed simulated surgical task in the operating room Yanbo Guo , Nathan C. Wong, Jen Hoogenes, Badr Alharbi, Saahil Vij, Kevin Kim, Elisa Bolognone, Bobby Shayegan, Edward Matsumoto McMaster University, Hamilton, ON, Canada
3:59 pm	P98	Simulation-based mastery learning using deliberate practice demonstrates surgical skills resistant to decay <i>Aisha L. Siebert, Ravie Abozaid, Ahmed Ghazi</i> University of Rochester, Rochester, NY, USA
4:03 pm	P99	Streamlining surgical instrumentation-reducing and standardizing for pediatric inguinal hernia repair (PIHR) <i>Martin A. Koyle</i> ¹ , <i>Naif AlQarni</i> ² , <i>Louis Konstant</i> ² , <i>Ross Baker</i> ³ ¹ The Hospital for Sick Children, IHPME, Toronto, ON, Canada; ² The Hospital for Sick Children, Toronto, ON, Canada; ³ IHPME, University of Toronto, Toronto, ON, Canada
	P100	WITHDRAWN
4:11 pm	P101	Utilization of race for evaluation of surgical competency during UVA <i>Justen Kozlowski</i> , Ahmed A. Hussein, Mohamed Sharif, Youssef Ezz, Thomas Fiorica, Sana Raheem, Khurshid A. Guru Roswell Park Cancer Institute, Buffalo, NY, USA
5:00 - 6:00	pm	Residents reception

6:30 – 10:00 pm President's banquet Grand Ballroom AB

Saturday, October 1, 2016

7:30 – 8:30 am	Residents breakfast How to succeed in residency and junior faculty <i>Jodi Maranchie¹, Darren Beiko²</i> ¹ University of Pittsburgh; ² Queen's University	
7:30 – 8:15 am	Annual business meeting	
8:30 - 8:45 am	"Best of posters" presentation	
Sexual medicine set 8:45 – 9:00 am	ssion Controversies in diagnosis and management of hypogonadism <i>Mohit Khera</i> Baylor College of Medicine	
9:00 – 9:15 am	Emerging medical and surgical approaches for ED: It's not just Viagra anymore <i>Gerald Brock</i> Western University	
9:15 – 9:30 am	Peyronie's disease: 2016 update and AUA guidelines <i>Mohit Khera</i> Baylor College of Medicine	
9:30 – 9:45 am	Panel discussion and Q&A	

9:45 – 10:00 am	Coffee break	Prostate cancer session	
		11:00 – 11:15 am	HIFU: Separating hype from facts
10:00 – 10:45 am	AUA course of choice: Management of common		Joseph Chin
	PSA dilemmas		Western University
	Gerald Andriole		
	Washington University	11:15 – 11:30 am	ADT evolution in the NCCN prostate cancer guidelines
10:45 – 11:00 am	Resident debate		James Mohler
	Multiparametric MRI of prostate before the initial biopsy		Roswell Park Cancer Institute
	. ,	11:30 – 11:45 am	Comparative effectiveness of surgery vs. radiation for prostate cancer: What is the evidence? <i>Laurence Klotz</i>
			Sunnybrook Research Institute
		11:45 am – 12:00 pm	Panel discussion and Q&A
		12:00 pm	Closing remarks & adjourn