Welcome

Thank you to all Section members, industry partners and other attendees for coming to Toronto! We are privileged to welcome you to the Section’s 70th Annual Meeting.

We invite you to enjoy our intimate setting that allows close interaction with urology leaders from both the U.S. and Canada. Our Program offers 16.75 hours of CME credit and scientific exchange – emphasizing practical approaches for managing clinical problems. As stated in our meeting objectives, we expect the featured talks, panel discussions and debates to directly help you in your practice to be aware of recent developments in multiple topic areas, to improve your evaluations and assessments of patients, to be aware of trends – all to equate to an excellent educational experience. Your questions and active participation in the sessions are strongly encouraged – through discourse, we can collectively move into the future.

Join us Thursday for our Fun Night at the Hockey Hall of Fame. Enjoy this casual evening where you, your guests and colleagues can tour this one of a kind museum with 60,000 square feet of unique exhibits. On Friday evening, we are thrilled to be dining at the Fairmount Royal York Hotel for the President’s Banquet, where we will recognize and thank this year’s Prize Essay award winners. Saturday, the final day of our meeting, will end with the AUA Course of Choice.

Thank you again for being here. Please say hello to us and share your ideas and questions. We look forward to each of you making this a productive and enjoyable meeting.

Gerald Sufrin, MD
PRESIDENT

Teresa Danforth, MD
SCIENTIFIC PROGRAM CHAIR
Schedule-At-a-Glance

THURSDAY, OCTOBER 11

- Welcome Remarks: Gerald Sufrin, MD
- Welcome: AUA President-Elect, John Lynch, MD
- Welcome: CUA Secretary, Hassan Razvi, MD
- Plenary 1: The Role for the Urologist in the Era of ART?
- Resident Debate 1: MRI Screening for Prostate Cancer - Elevated PSA
- Plenary 2: Artificial Intelligence; Metastatic Testicular Cancer
- Break in Exhibit Hall
- Poster Session 1: Basic Science, Best Practices and Benign Disease
- Poster Session 2: Pediatrics and Trauma
- Industry Sponsored Lunch
- Plenary 3: Computational Pathology - Prostate Cancer; Robotic-Assisted Radical Prostatectomy
- Section Stars 1: Prize Essay Presentation
- AUA Course of Choice: Care of Transgender Patients

THURSDAY, OCTOBER 13

- Annual Business Meeting
- Poster Session 5: Education, Laparoscopy, Robotics and Surgical Innovation
- Poster Session 6: Oncology Prostate
- Plenary 5: Computational Pathology in the Diagnosis of Prostate Cancer
- Plenary 3: Artificial Intelligence in Urology; Combined Surgery & Chemotherapy - Metastatic Testicular Cancer Treatment
- Break in Exhibit Hall
- Noon
- Resident Reception (Residents Only)
- George E. Slotkin Lecture: Non-Metastatic Castration Resistant Prostate Cancer
- Coffee Break
- Annual Business Meeting
- Resident Debate 2: MRI Screening for Prostate Cancer; Patient with Elevated PSA

REGISTRATION HOURS (ONTARIO FOYER)

Wednesday, October 10 4 – 6 p.m.
Thursday, October 11 6:30 a.m. – 5 p.m.
Friday, October 12 6:30 a.m. – 5 p.m.
Saturday, October 13 7 – 11:30 a.m.

EXHIBIT HALL HOURS (ONTARIO FOYER)

Thursday, October 11 9:30 a.m. – 4 p.m.
A.M. Coffee Break 10:30 – 11 a.m.
P.M. Coffee Break 3:15 – 3:45 p.m.
Friday, October 12 9 a.m. – 12:30 p.m.
Brunch with Exhibitors 9:30 – 10:30 a.m.

SPEAKER READY ROOM (B75)

Thursday, October 11 6:30 a.m. – 4:30 p.m.
Friday, October 12 6:30 a.m. – 5 p.m.
Saturday, October 13 7 – 11:30 a.m.

THURSDAY, OCTOBER 11

ONTARIO ROOM  CONFEDERATION 5/6  TUDOR 7/8  TERRITORIES  CANADIAN ROOM

7 a.m.

8 a.m.
- Welcome Remarks
- AUA & CUA Presidents & CUA Secretary
- 8:30 - 9:00 a.m.
- Resident Debate 1
- MRI Screening for Prostate Cancer; Patient with Elevated PSA
- 9:30 - 10:30 a.m.
- Plenary 2
- Artificial Intelligence in Urology; Combined Surgery & Chemotherapy - Metastatic Testicular Cancer Treatment
- 10:30 - 11:00 a.m.
- Break in Exhibit Hall
- 11 a.m.

9 a.m.

10 a.m.

11 a.m.

Noon

12 noon

1 p.m.

2 p.m.

3 p.m.

4 p.m.

5 p.m.

6 p.m.

7 p.m.

4:30 - 5:15 p.m.
- Plenary 3
- Computational Pathology in the Diagnosis of Prostate Cancer
- 2:15 - 2:40 p.m.
- Robotic Assisted Radical Prostatectomy
- 2:50 - 3:15 p.m.
- History of the Northeastern Section

3:15 - 3:45 p.m.
- Break in Exhibit Hall

1:30 - 2:15 p.m.
- Plenary 3
- Computational Pathology in the Diagnosis of Prostate Cancer
- 2:15 - 2:40 p.m.
- Robotic Assisted Radical Prostatectomy
- 2:50 - 3:15 p.m.
- History of the Northeastern Section

3:15 - 3:45 p.m.
- Break in Exhibit Hall

4:15 - 4:30 p.m.
- Plenary 4
- Acute Pyelonephritis in Adults; Management of Acute UTI's without Antibiotics
- 4:30 - 5:15 p.m.
- Plenary 5
- Children Born with Exstrophy; The Future of Hydronephrosis Management

5:30 - 6:15 p.m.

6 p.m.

7 p.m.

7 - 10 p.m. Fun Night - Hockey Hall of Fame
### FRIDAY, OCTOBER 12

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>7 a.m.</td>
<td>Ontario Room</td>
<td>7:30 - 9 a.m. Moderated Poster Session 3: Oncology, Bladder, Renal, Testes</td>
</tr>
<tr>
<td>8 a.m.</td>
<td>Ontario Room</td>
<td>9:00 a.m. Exhibit Hall Opens</td>
</tr>
<tr>
<td>9 a.m.</td>
<td>Ontario Room</td>
<td>9:00 a.m. Exhibit Hall Closes</td>
</tr>
<tr>
<td>10 a.m.</td>
<td>Ontario Room</td>
<td>10:30 - 11:30 a.m. Plenary 7: Rehabilitation of the Abdominal Bladder, Evaluation &amp; Management of the Woman with Recurrent Stress Urinary Incontinence</td>
</tr>
<tr>
<td>11 a.m.</td>
<td>Ontario Room</td>
<td>11:30 a.m. - 12:30 p.m. Plenary 8: Optimal Management of Non-muscle Invasive Bladder Cancer; Curability of Invasive Bladder Carcinoma</td>
</tr>
<tr>
<td>12 p.m.</td>
<td>Ontario Room</td>
<td>12:30 - 1:30 p.m. Industry Lunch Sponsored by Astellas and Pfizer Oncology</td>
</tr>
<tr>
<td>1 p.m.</td>
<td>Ontario Room</td>
<td>1:30 - 1:50 p.m. Section Stars 2: Prize Essay Presentations</td>
</tr>
<tr>
<td>2 p.m.</td>
<td>Ontario Room</td>
<td>2:30 - 3:45 p.m. Plenary 10: Importance of Endoscopic Observations of Renal Papillae, RFRS for Renal Calculi</td>
</tr>
<tr>
<td>3 p.m.</td>
<td>Ontario Room</td>
<td>3:45 - 4:15 p.m. Coffee Break: Ontario Foyer</td>
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<tr>
<td>4 p.m.</td>
<td>Ontario Room</td>
<td>4:15 - 5:00 p.m. George E. Storchin Lecture Non-Metastatic Castration Resistant Prostate Carcinoma</td>
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<tr>
<td>5 p.m.</td>
<td>Ontario Room</td>
<td>5:15 - 6:15 p.m. Residents Reception Salon 1</td>
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<tr>
<td>6 p.m.</td>
<td>Ontario Room</td>
<td>7 - 10 p.m. President’s Banquet</td>
</tr>
<tr>
<td>7 p.m.</td>
<td>Confederation 5/6</td>
<td>7:30 - 9 a.m. Moderated Poster Session 4: Female Urology, Incontinence, Infertility, Impotence, General Urology</td>
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### SATURDAY, OCTOBER 13

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7 a.m.</td>
<td>Ontario Room</td>
<td>8 - 9:30 a.m. Annual Business Meeting</td>
</tr>
<tr>
<td>8 a.m.</td>
<td>Ontario Room</td>
<td>8:30 - 10 a.m. Plenary 5 History of the AUA, Education, Laparoscopy, Robotics &amp; Surgical Innovation</td>
</tr>
<tr>
<td>8 a.m.</td>
<td>Ontario Room</td>
<td>8:45 - 9:15 a.m. Annual Business Meeting</td>
</tr>
<tr>
<td>9 a.m.</td>
<td>Ontario Room</td>
<td>8:45 - 9:15 a.m. Annual Business Meeting</td>
</tr>
<tr>
<td>10 a.m.</td>
<td>Ontario Room</td>
<td>10 - 11:30 a.m. Plenary 6: Annual Business Meeting</td>
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<tr>
<td>Noon</td>
<td>Ontario Room</td>
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**Publication of 2018 Abstracts**

The Section is pleased to announce that all accepted abstracts for the 2018 annual meeting have been published in the September online issue of the Canadian Urological Association Journal (CUAJ).

For additional information on submitting manuscripts or subscription information, contact: Adriana Modica, Managing Editor, CUAJ 185 Dorval Ave., Suite 401, Dorval QC, Canada H9S 5J9 Tel: +1 514 395-0376, ext. 40 Fax: +1 514 395-1664 Email: adriana.modica@cuaj.org Web: www.cuja.ca
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Gerald Sufrin, MD, President

NSAUA EXHIBIT HALL SKILLS CHALLENGE – SPONSORED BY

Narrow Band Imaging (NBI) Skills Challenge: The NBI skills challenge is a Virtual Reality experience where the ‘player’ is inside the bladder detecting tumors and gathering points while ‘being’ the cystoscope in both white light and NBI. Determine how well you can find bladder lesions and allow Olympus to help you Simply See More.

THE PERSON WITH THE HIGHEST NUMBER OF POINTS WINS AN APPLE WATCH!
Northeastern Section Members Serving on AUA, AUAE & UCF Standing Committees & Guideline Panels

<table>
<thead>
<tr>
<th>NAME</th>
<th>COMMITTEE</th>
<th>POSITION</th>
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<th>END</th>
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<tr>
<td>David Mois Albalad, MD</td>
<td>Legislative Affairs Committee</td>
<td>CONSULTANT</td>
<td>08/20/2015</td>
<td>05/31/2019</td>
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<tr>
<td>David Mois Albalad, MD</td>
<td>Research Advocacy Committee</td>
<td>MEMBER</td>
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<td>David Mois Albalad, MD</td>
<td>Urology Practice Editorial Board</td>
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<td>12/31/2018</td>
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<td>Sero Andonian, MD</td>
<td>Education Council</td>
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<td>Section Secretaries/Membership Council</td>
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<td>NS REP</td>
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<td>Timothy David Averch, MD</td>
<td>Quality Improvement &amp; Patient Safety Committee</td>
<td>CHAIR</td>
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<td>Armand Saul Zini, MD</td>
<td>Science &amp; Quality Council</td>
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<td>Janet Baack Kukreja, MD, MPH</td>
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<td>Darius Jehan Bagli, MD</td>
<td>Research Advocacy Committee</td>
<td>MEMBER</td>
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<td>Kevin J. Barlog, MD</td>
<td>Public Policy Council</td>
<td>REP-AACU</td>
<td>10/01/2017</td>
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<td>Lori A. Binder, MD</td>
<td>Research Grants and Investigator Support Committee</td>
<td>MEMBER</td>
<td>05/06/2017</td>
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<td>Udi Blankstein, MD</td>
<td>Residents &amp; Fellows Committee</td>
<td>REP-CANADA</td>
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<td>Rodney Henry Breau, MD</td>
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<td>Louis A.D'Agostino, MD</td>
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<td>John D. Darstfeld, MD</td>
<td>Awards Committee</td>
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<td>Board of Directors</td>
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<td>John D. Darstfeld, MD</td>
<td>Bylaws Committee</td>
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<td>Michael Ernst, MD</td>
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<td>Julie Franc-Guimond, MD</td>
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<td>LEADERSHIP PROGRAM</td>
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<td>MEMBER</td>
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<td>Diane R. Hicking, MD</td>
<td>PSC - Recurrent Urinary Tract Infections Panel</td>
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<td>CHAIR</td>
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<td>Bruce L. Jacobs, MD</td>
<td>Young Urologists Committee</td>
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<td>Anil Kapoor, MD</td>
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<td>Ronald Paul Kaufman Jr, MD</td>
<td>National Insurer Advisory Workgroup</td>
<td>MEMBER</td>
<td>03/10/2010</td>
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<td>05/31/2019</td>
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<tr>
<td>Laurence H. Klutz, MD</td>
<td>JU Editorial Board</td>
<td>ASSOC EDITOR</td>
<td>07/01/2014</td>
<td>12/31/2021</td>
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Thank you to all volunteers who represent the Section to the AUA!
### Past Presidents and Meeting Locations

<table>
<thead>
<tr>
<th>Year (1948-1949)</th>
<th>President</th>
<th>Home City</th>
<th>Meeting Site</th>
</tr>
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<tbody>
<tr>
<td>1948-1949</td>
<td>James C. McClelland*</td>
<td>Toronto, ON</td>
<td>Bigwin Inn, Huntsville, ON</td>
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<tr>
<td>1949-1950</td>
<td>A. Lawrence Parlow*</td>
<td>Rochester, NY</td>
<td>The Sagamore, Lake George, NY</td>
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<tr>
<td>1950-1951</td>
<td>William J. Kennedy*</td>
<td>Gloversville, NY</td>
<td>Lake Placid Club, Lake Placid, NY</td>
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<tr>
<td>1951-1952</td>
<td>William A. Barnett</td>
<td>Pittsburgh, PA</td>
<td>Hamilton Princess, Bermuda</td>
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<td>1952-1953</td>
<td>David R. Mitchell*</td>
<td>Toronto, ON</td>
<td>Shawnee Inn, Shawnee on Delaware, PA</td>
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<tr>
<td>1953-1954</td>
<td>Albert M. Crain*</td>
<td>Geneva, NY</td>
<td>Chateau Frontenac, Quebec City, QC</td>
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<tr>
<td>1954-1955</td>
<td>Walter J. Hayward*</td>
<td>Jamestown, NY</td>
<td>Lake Placid Club, Lake Placid, NY</td>
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<tr>
<td>1955-1956</td>
<td>William Baurys*</td>
<td>Sayre, PA</td>
<td>Equinox House, Manchester, VT</td>
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<tr>
<td>1956-1957</td>
<td>Allan B. Hawthorne*</td>
<td>Montreal, QC</td>
<td>Whiteface Inn, Lake Placid, NY</td>
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<tr>
<td>1957-1958</td>
<td>William A. Miller*</td>
<td>Albany, NY</td>
<td>Equinox House, Manchester, VT</td>
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<tr>
<td>1958-1959</td>
<td>S. John Johnson III*</td>
<td>Pittsburgh, PA</td>
<td>Seignory Club, Montebello, QC</td>
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<tr>
<td>1959-1960</td>
<td>Frances D. Harbach*</td>
<td>Syracuse, NY</td>
<td>Bedford Springs Resort, Harrisburg, PA</td>
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<tr>
<td>1960-1961</td>
<td>J. Victor Berry*</td>
<td>Ottawa, ON</td>
<td>Equinox House, Manchester, VT</td>
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<td>1961-1962</td>
<td>John S. Fitzgerald*</td>
<td>Ulica, NY</td>
<td>Grossinger’s, Liberty, NY</td>
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<td>1962-1963</td>
<td>Hollister W. Lyon*</td>
<td>Punxsutawney, PA</td>
<td>Chateau Frontenac, Quebec City, QC</td>
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<td>1963-1964</td>
<td>John A. Benjamin*</td>
<td>Rochester, NY</td>
<td>Pocono Manor, Pocono Manor, PA</td>
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<tr>
<td>1964-1965</td>
<td>Arthur Bedard*</td>
<td>Quebec City, QC</td>
<td>Otseaga Hotel, Cooperstown, NY</td>
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<td>1965-1966</td>
<td>Michael G. O’Brian*</td>
<td>Scranton, PA</td>
<td>Shawnee Inn, Shawnee on Delaware, PA</td>
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<td>1967-1968</td>
<td>William E. Collins*</td>
<td>Ottawa, ON</td>
<td>Whiteface Inn, Lake Placid, NY</td>
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<td>1968-1969</td>
<td>David W. Kline*</td>
<td>Greenville, PA</td>
<td>Whiteface Inn, Lake Placid, NY</td>
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<td>1970-1971</td>
<td>Charles L. Robson*</td>
<td>Toronto, ON</td>
<td>King’s Inn, Freeport, Grand Bahamas</td>
</tr>
<tr>
<td>1971-1972</td>
<td>Charles C. Altman*</td>
<td>Pittsburgh, PA</td>
<td>Sheraton Hyannis, Cape Cod, MA</td>
</tr>
<tr>
<td>1972-1973</td>
<td>William J. Staubitz*</td>
<td>Buffalo, NY</td>
<td>Inn on the Park, Toronto, ON</td>
</tr>
<tr>
<td>1974-1975</td>
<td>Stuart E. Price*</td>
<td>Pittsburgh, PA</td>
<td>Buck-Hill Inn, Buck Hill Falls, PA</td>
</tr>
<tr>
<td>1975-1976</td>
<td>Peter O. Crasswelder</td>
<td>Toronto, ON</td>
<td>The Homestead, Hot Springs, VA</td>
</tr>
<tr>
<td>1976-1977</td>
<td>Otis M. Lilien*</td>
<td>Syracuse, NY</td>
<td>Chateau Frontenac, Quebec City, QC</td>
</tr>
<tr>
<td>1977-1978</td>
<td>John F. Rose, Jr.*</td>
<td>Danville, PA</td>
<td>Lake Placid Club, Lake Placid, NY</td>
</tr>
<tr>
<td>1978-1979</td>
<td>Andrew W. Bruce</td>
<td>Kingston, ON</td>
<td>Hotel Bonaventure, Montreal, QC</td>
</tr>
<tr>
<td>1979-1980</td>
<td>Abraham T. Cockrell*</td>
<td>Rochester, NY</td>
<td>Copley Plaza Westin Hotel, Boston, MA</td>
</tr>
<tr>
<td>1980-1981</td>
<td>Alan H. Irvine*</td>
<td>Ottawa, ON</td>
<td>Chateau Laurier Hotel, Ottawa, ON</td>
</tr>
<tr>
<td>1981-1982</td>
<td>Andre Vallieres</td>
<td>Quebec City, QC</td>
<td>The Nevels Country Club, Ethenburg, NY</td>
</tr>
<tr>
<td>1982-1983</td>
<td>Leo M. King*</td>
<td>McKeesport, PA</td>
<td>Chateau Frontenac, Quebec City, QC</td>
</tr>
<tr>
<td>1984-1985</td>
<td>Martin Barkin</td>
<td>Toronto, ON</td>
<td>The Copley Plaza Westin Hotel, Boston, MA</td>
</tr>
<tr>
<td>1985-1986</td>
<td>Pierre E. Bertrand</td>
<td>Quebec City, QC</td>
<td>The Four Seasons Hotel, Toronto, ON</td>
</tr>
<tr>
<td>1986-1987</td>
<td>David H. Barnhouse</td>
<td>Pittsburgh, PA</td>
<td>The Breakers, Palm Beach, FL</td>
</tr>
<tr>
<td>1987-1988</td>
<td>Grant A. Farrow</td>
<td>Toronto, ON</td>
<td>Hamilton Princess, Bermuda</td>
</tr>
<tr>
<td>1988-1989</td>
<td>Jack L. Sales</td>
<td>London, ON</td>
<td>Chateau Champlain, Montreal, QC</td>
</tr>
</tbody>
</table>

* Deceased

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"Founded in 1948, the Northeastern Section of the American Urological Association (NSAUA) is unique in many ways. It is the youngest section of the AUA, yet its membership is the most diverse internationally; 59 percent of its members represent the United States, and 41 percent represent Canada. Although the NSAUA is the youngest AUA section, its roots and distinctive features are among the oldest."  

Dr. George E. Slotkin

EXCERPT FROM THE WATERWAYS CHAPTER:

“No history of the Northeastern Section is complete without a short biography of this indefatigable urologist. Dr. George E. Slotkin (1890-1971) was born in New York City but soon moved with his parents to Buffalo, NY, where he spent his professional career. We acknowledge him today as a founder, the first benefactor, and the first historian of the NS, but there is more to his story.

If we were to hold up a mirror to the changing face of urology in the first half of the 20th century, it would be well reflected with an image of George E. Slotkin. A graduate of the University of Buffalo Medical School, Dr. Slotkin did postgraduate work at the New York City Post Graduate Hospital, the University of Vienna, and the University of Budapest. In 1918, he became a clinical professor of urology at the University of Buffalo. During the late 1940s, his clinical interest was tuberculosi s of the urinary tract, which he treated with chalamagoric acid. Even though results of his work in this area remain inconclusive, other fruits of his career do not. Friends and colleagues of his time were fond of saying, “George Slotkin has three loves: urology, his wife Helene, and his Rolls Royce...not necessarily in that order!” His early work, “Nephroptosis, a resurrected disease,” was published in The Urologic and Cutaneous Review in 1938. His later work with E.A. Mercer, “Case of epispadias with a double urethra,” was published in The Journal of Urology in 1963.

Obviously, this change in his work reflects the change in urology at the University of Buffalo. During the late 1940s, his clinical interest was tuberculosi s of the urinary tract, which he treated with chalamagoric acid. Even though results of his work in this area remain inconclusive, other fruits of his career do not. Friends and colleagues of his time were fond of saying, “George Slotkin has three loves: urology, his wife Helene, and his Rolls Royce...not necessarily in that order!” His early work, “Nephroptosis, a resurrected disease,” was published in The Urologic and Cutaneous Review in 1938. His later work with E.A. Mercer, “Case of epispadias with a double urethra,” was published in The Journal of Urology in 1963.

GEORGE E. SLOTKIN LECTURERS

1975 Prof. Willie L. M. Gregg, MD, Brussels, Belgium
1976 J. Engelbert Durphy, MD, San Francisco, California
1977 B. E. Christopher Nordin, MD, Leeds, England
1978 Donald Smith, MD, Piscataway, New Jersey
1979 J. Genest, MD, Montréal, Québec
1980 Joseph J. Kaufman, MD, Los Angeles, California
1982 Donald S. Coffey, MD, Baltimore, Maryland
1983 Martin J. Rosnick, MD, Cleveland, Ohio
1984 Willet F. Whitmore, Jr., MD, New York, New York
1985 Peter Scardino, MD, Houston, Texas
1986 William Fair, MD, New York, New York
1987 John Duckett, MD, Philadelphia, Pennsylvania
1989 Robert Jeffs, MD, Baltimore, Maryland
1990 Charles J. Devine, MD, Norfolk, Virginia
1991 Thomas Stamey, MD, Stanford, California
1992 Michael E. Mitchell, MD, Seattle, Washington
1993 Donald S. Coffey, MD, Baltimore, Maryland
1994 Carl Blasen, MD, Larchmont, New York
1995 Peter Scardino, MD, Houston, Texas
1996 Bernard M. Churchill, MD, Los Angeles, California
1997 Peter R. Carroll, MD, San Francisco, California
1998 Joyce L. Torove, MD, Atlanta, Georgia
1999 Richard D. Williams, MD, Iowa City, Iowa
2000 Gerry G. Blaivas, MD, New York, New York
2001 Alvaro Morales, MD, Kingston, Ontario
2002 Edson Pontes, MD, Detroit, Michigan
2003 Gerald L. Andriole, MD, St. Louis, Missouri
2004 Mustafa Elhilali, MD, Montréal, Québec
2005 Margaret Sue Peare, MD, Dallas, Texas
2006 Mani Memen, MD, Detroit, Michigan
2007 Darius Jehan Bagli, MD, Toronto, Ontario
2008 S. Larry Goldenberg, MD, Vancouver, British Columbia
2009 Philip G. Ransley, MD, London, United Kingdom
2010 Joseph A. Smith, MD, Nashville, Tennessee
2011 Jean B. deKernion, MD, Los Angeles, California
2012 Michael A.S. Jewett, MD, Toronto, Ontario
2013 Barry A. Kogan, MD, Albany, New York
2014 Philipp Dahm, MD, Minneapolis, Minnesota
2015 John Denstedt, MD, London, Ontario
2016 Edward Messing, MD, Rochester, New York
2017 Curtis Nickel, MD, Kingston, Ontario
2018 GEORGE E. SLOTKIN LECTURER

A. Oliver Sartor, MD
New Orleans, LA

Support the Research and Education Fund

The Northeastern Section of the American Urological Association Foundation (NS-AUA) established its Research and Education Fund in 1995 to assure continuing excellence in research and educational activity within the Section. Members are encouraged to contribute to help sustain the following grants programs.

Research Scholarship Program – This program was established in 1998 to provide financial scholarships to support research projects. The Section funds a research award annually to a young investigator in basic or clinical urology research, to acquiring, developing or improving knowledge and skills in a specific aspect of the specialty. The Section is proud to have awarded 30 research grants since the program’s inception, 23 from Canada and 7 from the U.S. Recipients have gone on to leadership roles both at the Section and within the AUA.

Annual Grant Payment - $30,000

Resident Travel Support to Annual Meeting – Since 2002, the Section has provided grant support to its 16 Urology Programs to help offset costs associated with sending residents/fellows to the Annual Meeting. The R&E Fund has also enabled the Section to provide special programming and events specifically tailored for urology residents, including the annual Prize Essay Contest.

Annual Payout to Programs - $15,000

IVUmed Traveling Resident Scholars Program – This program gives Section residents the opportunity to volunteer their time and talents in developing-world hospitals. Under the guidance of a mentor, trainees spend 1-2 weeks witnessing the level of need in countries they serve and the resourcefulness required to operate in these settings. They learn from a diverse surgical experience with exposure to cases not often seen in the U.S. They experience the joy of serving patients in dire need of urological care, and new appreciation and insight into the international medical community. Since the program began in 1999, more than 220 residents have traveled, and so far 14 resident trips have been funded by the Northeastern Section.

Annual Grant Support - $4,500

SWIU Leadership – Each year the Society of Women in Urology offers Resident Travel Awards for residents to attend the SWIU Winter Leadership Meeting. This award subsidizes the travel expenses for a female resident to attend the conference. The Section is proud to support two residents – one from the U.S. and one from Canada – to attend this meeting.

Annual Grant Support - $1,500

Please contribute to sustain these important programs. If you wish to learn more or to make a donation, please contact the Northeastern Section at 410-689-3950 or nsaua@AUAnet.org. All R&E contributions support the Section’s 501(c)(3) Foundation, Tax ID #06-1705712.
Accreditation Information

Accreditation: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Urological Association (AUA) and the AUA Northeastern Section. The AUA is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation: The American Urological Association designates this live activity for a maximum of 16.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Learners: The AUA is not accredited to offer credit to participants who are not MDs or DOs. However, the AUA will issue documentation of participation that states that the activity was certified for AMA PRA Category 1 Credit™

Evidence Based Content: It is the policy of the AUA to ensure that the content contained in this CME activity is valid, fair, balanced, scientifically rigorous, and free of commercial bias.

AUA Disclosure Policy: All persons in a position to control the content of an educational activity (i.e., activity planners, presenters, authors) are required to disclose to the provider any relevant financial relationships with any commercial entity. The AUA must determine if the individual's relationships may influence the educational content and operation support only in procedural demonstrations and divestiture of the relationship by faculty.

Off-label or Unapproved Use of Drugs or Devices: The audience is advised that this continuing medical education activity may contain reference(s) to off-label or unapproved uses of drugs or devices. Please consult the prescribing information for full disclosure of approved uses.

AUA PARTICIPANT INFORMATION & POLICIES

Disclaimer: The opinions and recommendations expressed by faculty, authors and other experts whose input is included in this program are their own and do not necessarily represent the viewpoint of the AUA.

Consent to Use of Photographic Images: Attendance at or participation in AUA meetings and other activities constitutes an agreement by the registrant to AUA’s use and distribution (both now and in the future) of the attendee’s image or voice in photographs and electronic reproductions of such meetings and activities.

Audio, Video and Photographic Equipment: The use of audio, video and other photographic recording equipment by attendees is prohibited inside AUA meeting rooms.

Reproduction Permissions: Reproduction of written materials developed for this AUA course is prohibited without the written permission from individual authors and the American Urological Association.

Special Assistance/Dietary Needs: The AUA complies with the Americans with Disabilities Act §12112(a). If any participant is in need of special assistance or has any dietary restrictions, please see the registration desk.

Learning Objectives

After attending the Northeastern Section Annual Meeting, attendees will be able to:

PLENARY 1: IS THERE A ROLE FOR THE UROLOGIST IN THE ERA OF ART?
- Describe the current role of the urologist in diagnosing and treating male factor infertility.
- Describe the current status of Assisted Reproductive Technology (ART) and the role of the urologist.
- Explain how the role of the reproductive biologist has altered the role of the urologist.

PLENARY 2: ARTIFICIAL INTELLIGENCE IN UROLOGY: ALEXA TO TERMINATOR, “NOW YOU SHALL CUT TO HEAL!”; THE COMBINED ROLE OF SURGERY AND CHEMOTHERAPY IN THE TREATMENT OF METASTATIC TESTICULAR CANCER
- Describe the evolving platform that interfaces robotic surgery, the urologist, and robotics.
- Delinate the optimal contemporary management of metastatic testicular cancer.

PLENARY 3: COMPUTATIONAL PATHOLOGY IN THE DIAGNOSIS OF PROSTATE CANCER; ROBOTIC ASSISTED RADICAL PROSTATECTOMY
- Describe how computational pathology will add to the information available in prostate biopsies and radical prostatectomy specimens.
- Discuss the competion approaches to management of renal trauma and the long-term outcomes.
- Recognize and evaluate the new approaches to the diagnosis and management of acute and chronic urologic problems in the pediatric population.

PLENARY 4: ACUTE PYELONEPHRITIS IN ADULTS; MANAGEMENT OF ACUTE UTIs
- Discuss the pathogenesis, recognition and current diagnostic criteria encompassed by "acute pyelonephritis".
- Identify clinical circumstances where urinary tract infections can be managed without antibiotics.
- Describe the current molecular tests that are available for precisely defining "UTIs" in the molecular era.

PLENARY 5: CHALLENGES FOR CHILDREN BORN WITH BLADDER EXSTROPHY; THE FUTURE OF HYDRONEPHROSIS MANAGEMENT
- Characterize and describe a multidisciplinary approach to the management of children born with bladder Exstrophy, and recognize the critical role of interdisciplinary team management of Exstrophy patients.

POSTER SESSIONS 3 AND 4: ONCOLOGY: BLADDER, RENAL, TESTES, FEMALE UROLOGY/INCONTINENCE, INFERTILITY/IMPOTENCE/GENERAL UROLOGY
- Define and discuss the outcomes of the surgical management of incidentally discovered, small and large renal masses, and circumstances when renal mass lesions (solid) can be managed expectantly.
- Elucidate the role of various modalities in the treatment of Bladder Cancer (Surgery, Immunotherapy, Radiation therapy and Chemotherapy) alone or in combination in managing urothelial cancers.
- Outline the predisposing factors in male and female incontinence and the rationale use of diagnostic tests in providing a precise therapy and a guide to management of patients who fail initial therapy.
- Discuss the complications of pharmacologic or operative therapy and the management of these complications.

PLENARY 6: OVERVIEW OF AUA GUIDELINES FOR ERECTILE DYSFUNCTION
- Delinate and accurately comment on the current AUA Guidelines for managing Erectile Dysfunction

PLENARY 7: REHABILITATION OF THE ATOMIC BLADDER: EVALUATION & MANAGEMENT OF WOMEN WITH RECURRENT STRESS URINARY INCONTINENCE
- Describe the areflexic and/or atomic detrusor (bladder), and the therapeutic options that exist to rehabilitate the bladder of patients with this condition.

PLENARY 8: THE OPTIMAL MANAGEMENT OF NON-MUSCLE INVASIVE BLADDER CANCER
- Describe optimal management of non-muscle invasive bladder cancer, with particular reference to immunotherapy and chemotherapy.
• Describe the limits of curability of bladder cancer using combined multimodal therapies that amalgamate radical surgery, radiotherapy, chemotherapy, and chemo-immunotherapy.

PLENARY 9: IS RADICAL NEPHRECTOMY EVEN AN OPTION IN THE FACE OF METASTATIC RCC?
• Delineate the combined and expanded role of radical nephrectomy, with particular reference to the combined role of extirpation of metastases, immunotherapy and angiogenesis inhibitors.

PLENARY 10: ENDOSCOPIC OBSERVATIONS OF THE RENAL PAPILLAE; RIRS FOR RENAL CALCULI
• Describe modern theories of renal stone formation and compare and contrast mechanisms in calcium phosphate and calcium oxalate stone formation.
• Describe the role of RIRS for renal stones.

POSTER SESSIONS 5 AND 6: EDUCATION, LAPAROSCOPY, ROBOTICS AND SURGICAL INNOVATION; ONCOLOGY PROSTATE
• Describe approaches and innovations in training residents on surgical simulation platforms
• Describe new advances in minimally invasive procedures
• Identify patients who are suitable candidates for Active Surveillance of Prostate Cancer, the evolution of this lesion with time, and when intervention becomes necessary.
• Describe outcomes of various therapies for metastatic castrate resistant prostate cancer

SLOTKIN LECTURE: NON-METASTATIC CASTRATION RESISTANT PROSTATE CANCER
• Elucidate the rapidly evolving advances in the diagnosis and pharmacologic management of non-metastatic castrate resistant prostate cancer, and clearly define the value of new treatments in delaying clinical metastatic prostate cancer.

Attendees will receive an email after the meeting to claim CME credits.

Thank You to our Annual Meeting Supporters

The Northeastern Section of the AUA thanks the following companies for being Supporters of the 2018 Annual Meeting:

Platinum Supporters:

Silver Supporter:
Special thanks to this year’s distinguished speakers for sharing their expertise with the Northeastern Section.

**DISTINGUISHED SPEAKERS**

**CRraig S. Niederberger, MD**
Clarence C. Saethoff Professor and Head of the Department of Urology in the College of Medicine at the University of Illinois at Chicago
Professor in the Department of Bioengineering in the College of Engineering

Dr. Craig Niederberger is Clarence C. Saethoff Professor and Head of the Department of Urology in the College of Medicine at the University of Illinois at Chicago, and holds a joint appointment as Professor in the Department of Bioengineering in the College of Engineering. He is Co-Editor in Chief of Fertility and Sterility and a prior section editor for the Journal of Urology. He is a primary editor of the fourth edition of Infertility in the Male and An Introduction to Male Reproductive Medicine. He served as general program chair for the American Society for Reproductive Medicine’s annual meeting in Atlanta in 2009 and has served as president of the Society for the Study of Male Reproduction within the American Urological Association and as president of the Society for Male Reproduction and Urology within the American Society for Reproductive Medicine.

**DOUGLAS A. CANNING, MD**
Chief of Pediatric Urology, Children’s Hospital of Philadelphia

Douglas A. Canning, MD, is Chief of the Division of Urology at Children’s Hospital of Philadelphia and a professor of urology in surgery at the Perelman School of Medicine and Biomedical Sciences, Pathology and Anatomical Sciences Dept, SUNY Distinguished Professor, University at Buffalo

Dr. John Tomaszewski is Distinguished Professor and the Peter A Nickerson Chairman of Pathology and Anatomical Sciences University at Buffalo, Jacobs School of Medicine and Biomedical Sciences, Pathology and Anatomical Sciences Dept, SUNY Distinguished Professor, University at Buffalo

Dr. John Tomaszewski is Distinguished Professor and the Peter A Nickerson Chairman of Pathology and Anatomical Sciences University at Buffalo, Jacobs School of Medicine and Biomedical Sciences, Pathology and Anatomical Sciences Dept, SUNY Distinguished Professor, University at Buffalo

**JOHN E. TOMASZEWSKI, MD**

Peter A Nickerson Chairman of Pathology and Anatomical Sciences University at Buffalo, Jacobs School of Medicine and Biomedical Sciences, Pathology and Anatomical Sciences Dept, SUNY Distinguished Professor, University at Buffalo

Dr. John Tomaszewski is Distinguished Professor and the Peter A Nickerson Chairman of Pathology and Anatomical Sciences University at Buffalo, Jacobs School of Medicine and Biomedical Sciences, Pathology and Anatomical Sciences Dept, SUNY Distinguished Professor, University at Buffalo

**MICHAEL CHANCELLOR, MD**
Professor, Beaumont Health System and Oakland University School of Medicine

Dr. Oliver Sartor is a medical oncologist with a special focus on prostate cancer over the past 28 years. He is currently the Laborde Professor for Cancer Research, Medical Director of the Tulane Cancer Center, and Assistant Dean for Oncology at Tulane University School of Medicine in New Orleans, LA.

Dr. Chancellor has written over 550 peer-reviewed articles and book chapters in journals including The Journal of Urology, Urology, Gene Therapy, and Lancer. He has also written 11 books and serves on the editorial board of 12 scientific journals. A prolific author and researcher, Dr. Chancellor has gained national and international recognition in the areas of stem cell and tissue engineering as well as drug discovery. He was the first urologist to use small molecule to treat lower urinary tract dysfunction. His inventions founded Cook-MySite, Inc., which is now conducting multicenter North American trials using adult autologous muscle-derived stem cells to treat stress urinary incontinence.

Dr. Chancellor has received a number of prestigious awards, including the Paul Zimskind Award from the Society of Urodynamics and Female Urology, Grand Prize in the International Jack Lapides Essay Contest, and the Pfizer-American Urological Association Visiting Professorship Award. Dr. Chancellor has received funding from the National Institutes of Health for over two decades.

**E. ANN GORMLEY, MD**
Professor of Surgery (Urology), Dartmouth-Hitchcock Medical Center

Dr. Gormley’s interests are in female urology, voiding dysfunction and resident education. Dr. Gormley has been the Program Director for the Urology Residency at Dartmouth-Hitchcock since 2001. She serves on the RRC for Urology. She is the Assistant Editor of the AJU Update Series and is an Assistant Editor for Urology Practice. Dr. Gormley is a member of the American Association of Genitourinary Surgeons.

Dr. Gormley is an Associate Member of the Committee on Certification for the ABMS. A Past President and Secretary for the New England Section of the AUA, Dr. Gormley currently serves as the New England Section’s representative to the Board of the AJA.

**A. OLIVER SARTOR, MD**
Assistant Dean for Oncology, Tulane University Medical School

Dr. Oliver Sartor is a medical oncologist with a special focus on prostate cancer in 24 countries. Dr. Sartor has been a PI or co-PI on multiple national and international advanced prostate cancer trials including those pivotal for FDA approval with samarium-153 EDTMP, cabazitaxel, and radium-223. In addition, he is currently medical oncology chair of the NRG GI urology, a member of the Board of Scientic Counselors (Clinical and Epidemiology) at the National Cancer Institute, and Editor-in-Chief of Journal Clinical Genitourinary Cancer, published by Elsevier. Previous positions include serving as Chairman of the Prostate Cancer Integration Panel for the U.S. Department of Defense. He has been chair of 5 Data Monitoring Committees for phase III trials that lead to FDA approval. He has served on numerous guideline and consensus committees over the years.

**MICHAEL B. CHANCELLOR, MD**
board-certified by the American Board of Urology, received his medical degree from Medical College of Wisconsin in Milwaukee. Dr. Chancellor completed his residency in urology at the University of Michigan in Ann Arbor.

He subsequently completed his fellowship in neuroreoulogy and female urology at Columbia University and College of Physicians and Surgeons in New York. Dr. Chancellor is a world-renowned author and speaker, having been invited to present more than 650 papers at national and international meetings. He has appeared on CNN, in the pages of The Wall Street Journal, and in numerous television and radio interviews.

Dr. Chancellor has written over 550 peer-reviewed articles and book chapters in journals including The Journal of Urology, Urology, Gene Therapy, and Lancer. He has also written 11 books and serves on the editorial board of 12 scientific journals. A prolific author and researcher, Dr. Chancellor has gained national and international recognition in the areas of stem cell and tissue engineering as well as drug discovery. He was the first urologist to use small molecule to treat lower urinary tract dysfunction. His inventions founded Cook-MySite, Inc., which is now conducting multicenter North American trials using adult autologous muscle-derived stem cells to treat stress urinary incontinence.

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Faculty

The Northeastern Section appreciates the participation of all speakers at this year’s meeting.

RODNEY BREAU, MD
University of Ottawa

DOUGLAS CANNING, MD
Children’s Hospital of Philadelphia

RONALD CERCONE, MD
University of Pittsburgh Medical Center

MICHAEL CHANCELLOR, MD
Beaumont Health System and Oakland University School of Medicine

OUSSAMA DARWISH, MD
University at Buffalo-VA Western NY Healthcare System

JOHN DENSTEDT, MD, FRCS(C)
FACS
Western University

YVES FRADET, MD
CHU de Quebec-Universite Laval

AHMED GHAZI, MD, FEBU
University of Rochester

ELIZABETH ANNE GORMLEY, MD
Dartmouth-Hitchcock Medical Center

KHURSHID GURU, MD
Roswell Park Comprehensive Cancer Center

ROBERT HAMILTON, MD, MPH
Princess Margaret Cancer Centre

JOSEPH JACOB, MD, MCR
University of Rochester

JOSEPH JACOB, MD
University of Rochester Medical Center

HANI RASHID, MD
University of Rochester Medical Center

HASSAN RAZVI, MD
CUA Secretary
Western University

THOMAS RUSSO, MD, CM
University at Buffalo-SUNY

JOHN RUTKOWSKI, MD
Western New York Urology Associates

A. OLIVER SARTOR, MD
Tulane University Medical School

GERALD SUFRIN, MD
NS-AUA President
University of Buffalo

JOHN TOMASZEWSKI, MD
University of Buffalo, Jacobs School of Medicine and Biomedical Science

Scientific Program

Thursday, October 11

8:00 a.m.-10:30 a.m.

Welcome-NSAUA President
Gerald Sufrin, MD

Welcome-AUA President-Elect
John Lynch, MD

Welcome-CUA Secretary
Hassan Razvi, MD

8:30 a.m.-9 a.m.

Plenary 1
Is There a Role for the Urologist in the Era of ART?
Craig Niederberger, MD
University of Illinois at Chicago

9-9:30 a.m.

Resident Debate 1
Use of MRI as Screening Tool for Prostate Cancer in a Patient with Elevated PSA-
Worthwhile or Just an Added Expense?
Moderator: Ahmed E. Ghazi, MD

9:30 a.m.-10:30 a.m.

Plenary 2
Artificial Intelligence in Urology: Alexa to Terminator, “Now you shall cut to
heal!”
Khurshid Guru, MD
Roswell Park Comprehensive Cancer Center

The Combined Role of Surgery and
Chemotherapy in the Treatment of
Metastatic Testicular Cancer
Robert Hamilton, MD
Princess Margaret Cancer Centre

10:30-11 a.m.

Break in Exhibit Hall

11 a.m.-12:30 p.m.

Poster Session 1

Basic Science, Best Practices and Benign Disease
Moderators:
Ronald G. Cercione, MD
Dnean Elterman, MD

MP1-01 Convective Water Vapor Thermal Therapy: 3-Year Durable Outcomes of a Randomized Controlled Study for Treatment of Lower Urinary Tract Symptoms due to Benign Prostatic Hyperplasia
DM Albah, K McVary, C Rodgers
Associated Medical Professionals; Loyola University Medical School; UTSouthwestern Medical Center

MP1-02 Outcomes of endourologic intervention in patients with pre-operative funguria
T Yousef, A Mishagatry, M Yousef, M Sereini
UPMC; Department of Urology, University of Pittsburgh School of Medicine; University of Pittsburgh

MP1-03 Cost-Effectiveness of Diagnostic Approaches for Evaluation of Renal Colic: Accounting for the Risk of Radiation
T Yousef, J Bandari, M Sereini
UPMC; University of Pittsburgh School of Medicine

MP1-04 Thermal Block of Unmyelinated C-fibers in the Tibial Nerve of Cats
T Morgan, Y Zhang, N Pace, B Shei, J Wang, J Roppolo, W de Go, C Tahl
UPMC; University of Pittsburgh

MP1-05 My first 100 Urolifts*: Prostatic Urethral Lift (PUL) results in the real world setting
S Abbott, B Onurbahe
AMR Urology

MP1-06 What Defines A Struvite Stone?
A Shtai, A Nevo, M Shahal, S Jackman, T Awadhi, O Bayati
UPMC; Palmetto Health - University of South Carolina; Department of Urology, University of Pittsburgh School of Medicine

MP1-07 Aquablation of the Prostate: Canadian Experience
D Nguyen, KC Zoni, D Elterman, B Peterson, A So, L Goldberg, N Bhojani
McGill University; University of Montreal Hospital Center (CHUM); University Health Network; UBC; University of Montreal

MP1-08 Trends and Predictors of 30 Day Readmissions Following Percutaneous Nephrolithotomy in Kidney Stones Formers and Implications for Readmissions-based Quality Metrics
D Nguyen, S Harmouch, D Treib, N Bhojani
McGill University; University of Montreal Hospital Center (CHUM); University Health Network; UBC; University of Montreal

MP1-09 Readability metrics of post-operative patient education materials in urology
F Lian, G Smith, MD White, SA Blakely, BA Kogan
Division of Urology, Albany Medical Center, Albany, NY; SUNY Upstate Medical University; Albany Medical Center

MP1-10 Safety of Ureterolysis in the Management of Retropedunculated Fibrosis
J Ross, NE Rowe
University of Ottawa

MP1-11 Hippo Yes Associated Protein Pathway Contributes to Renal Epithelial Dysfunction during Obstructive Uropathy
EE Salar, J Tang, P Higgins, R Samarakoon
Albany Medical Center
MP1-12
Examining the appropriateness of referrals to the urology outpatient clinic of a tertiary care pediatric hospital
M. Pukawkski1, J. dos Santos1, A. Kesavan1, W. Farhat1, D. Băgli2, A. Leoni1, A. Vanhees1, T. Zulch1, A. Blass2, N. Fernandez2, MA Koyle1
Dalla Lana School of Public Health, University of Toronto; Division of Urology, The Hospital for Sick Children1, School of Medicine, Royal College of Surgeons in Ireland1, Hospital for Sick Children1

MP1-13
Comparison of antibiotic prophylaxis regimens prior to transcatheter ultrasound-guided prostate biopsies at a tertiary academic Canadian teaching hospital
M. Ding1, N. Wang1, A. Shah1, S. Taitze1, A. Kapoor1
Michael G. D'Entremont School of Medicine at McMaster University; Department of Surgery, Division of Urology; McMaster University; Queen's School of Medicine

MP1-14
Enhanced Recovery After Renal Surgery: Initial Results
D. Swerdloff2, B. Smith1, K. Williams1, P. Feustel1, M. Swerdloff1, D.Y. Lee1, D. Fordiok1, G. Galay1, R. Karmatyn1
Alberta Medical Center1; Alberta Medical College1

MP1-15
Current Publication Trends in Urology Literature
A. Schatz1, A. Wang1, N. Ghiasi1, C. Barrett1, J. Chu1, A. Kumar1, S. Patel1, A. Zheng1, P. Feustel1, C. Welbur1
Alberta Medical Center1; Alberta Medical College1

MP1-16
Effects of testosterone enanthate on markers of cardiovascular risk: Results from the STEADY Trial
J. Kaminetsky1, A.R. Collenbus2, K. Huang1, C. Wang1, R. Swerdloff1, J. Slat2
University Urology Associates1, University Institute Lake Hoppen Hospital and Medical Center, Harbor-UCLA Medical Center and Los Angeles Biomedical Research Institution1, UBC School of Medicine1, Antares Pharma1

MP1-17
Results of a 26-week safety study of concentration-transrectal ultrasound-guided prostate biopsies at a single center
D. Swerdloff2, A. Ferrer3, M. Shiff4, CT Chung2, AJ Băgli1, W. Farhat1, J. Hannick2, N. Fernandez1, A. Blais2
University of Pittsburgh Medical Center; Department of Medicine, University of Pittsburgh Medical Center; Division of Urology, University of Pittsburgh; Children's Hospital of Pittsburgh of UPMC; CHOC Children's Urology Center2

MP1-18
Pediatrics and Trauma
Lee1, D. Podolski, I. Galay, R. P. Kaufman
University Urology Associates Albany Medical Center, Albany Medical College2

MP1-19
Examining the appropriateness of new referrals to the Ontario: Lessons from Patients and relatives
A. Wang3, Y. N. Ghiasi1, J. Hannick2, N. Fernandez1
University of Toronto; Hospital for Sick Children2, University of Toronto; Hospital for Sick Children3

MP1-20
Comparison of Non-operative and Operative Management - Our Experience with Penetrating and Blunt Renal Injuries
H. Rafa2, M. Shiff1, A. Ade1, M. Rafa2
Dow University of Health Sciences1, University of Waterloo1

MP1-21
Refractory urinary and fecal incontinence in children: An assessment of needs
M. Pukawkski1, R. Vafid1, M. Marcou1, MA Koyle1, J. dos Santos1, Dalla Lana School of Public Health, University of Toronto; The Hospital for Sick Children1, 2; University of Toronto; Division of Urology, The Hospital for Sick Children2

MP1-22
Assessment of risk factors for surgical complications in neonatal circumcision
J. Kim1, MA Koyle1, M. Chau1, M. Leo1, A. Kesavan1, M. Saunders1, J. Do Santos1
MD Program, University of Toronto, Division of Urology, The Hospital for Sick Children1; Division of Urology, The Hospital for Sick Children2; School of Medicine, Royal College of Surgeons in Ireland1; North York General Hospital1

MP1-23
Tertiary Centre Variability Amongst Canadian Pediatric Urologists and Pediatric Surgeons in Inguinal Hernia Repair
M. Lau1, J. Kim1, M. Pukawkski1, A. Kesavan1, M. Shift1, C. Chung1, P. Loncare1, MA Koyle1
Program, University of Toronto, Division of Urology, The Hospital for Sick Children1; Dalla Lana School of Public Health, University of Toronto; School of Medicine, Royal College of Surgeons in Ireland1; The Hospital for Sick Children; Division of Urology, The Hospital for Sick Children

MP1-24
A Bibliometric Analysis of Pediatric Renal Transplantation Literature
M. Rich2, J. Hamrick2, R. Fernandez3, K. Murch2, A. Loomes2
Division of Urology, The Hospital for Sick Children1, The Hospital for Sick Children, University of Toronto; Markham Stouffville Hospital

MP1-25
What Can we Learn from an Innocent Bystander? Contralateral Linear Growth Patterns in Children with Hydronephrosis
M. Rickett1, N. Fernandez2, J. Dos Santos3, A. Blais2, R. Decai1, A. Loomes2
Division of Urology, The Hospital for Sick Children1, The Hospital for Sick Children2

MP1-26
Is Renal Linear Growth A Good Marker for Contralateral Compensatory Hypertrophy in Patients with Unilateral Congenital Kidney Anomalies?
M. Rickett1, N. Fernandez2, J. Dos Santos3, A. Blais2, R. Decai1, A. Loomes2
Division of Urology, The Hospital for Sick Children1, The Hospital for Sick Children2

MP1-27
Inverted Kidney: Single Center Experience with “Upride Down” Positioning of Renal Allograft During Pediatric Transplantation
M. Rickett1, N. Fernandez2, A. Blais2, MA Koyle1, K. Taylor1, S. Ramach1, A. Loomes2
Division of Urology, The Hospital for Sick Children1, The Hospital for Sick Children2, McMaster University1

MP1-28
Development of a Standardized Approach for the Assessment of Bowel and Bladder Dysfunction
R. Wang1, R. Kanani1, M. N. Mistry1, Y. El Bardi1, J. Dos Santos1
University of Toronto, Hospital for Sick Children1; North York General Hospital1; Hospital for Sick Children1; Division of Urology, The Hospital for Sick Children2

MP1-29
Lower Urinary Tract Injury: Is Urology Consultation Necessary?
M. Ernst1, J. Danner1, T. Darder1, W. Gaur1
State University of New York at Buffalo School of Medicine and Biomedical Sciences1, Jacobs School of Medicine2

12:30-1:30 p.m.
Industry Sponsored Lunch
Sponsored by Janssen Biotech
3:00-4:00 p.m.
Plenary 3
Computational Pathology in the Diagnosis of Prostate Cancer
John Tomaszewski, MD
University of Buffalo, Jacobs School of Medicine and Biomedical Science

2:40-2:50 p.m.
Have the Limits of Robotic Assisted Radical Prostatectomy been Reached?
Joseph Jean, MD
University of Rochester

2:50-3:15 p.m.
History of the Northeastern Section
Ronald Robanowitz, MD
University of Rochester

3:15 - 3:45 p.m.
Exhibit Hall Break

4:00 p.m.
Exhibit Hall Closes

Plenary 4
Acute Pyelonephritis in Adults
Thomas Russo, MD
University at Buffalo-SUNY

Management of Acute UTIs without Antibiotics
Caroline Dickens, MD
Queens University at Kingston Canada

1:30 - 2:15 p.m.
Section Stars 1 - Prize Essay Presentation
Immune Checkpoint Inhibition with Radiation in Bladder Cancer: In Situ and Abscopal Effects
Alexis Rumpre-Bruder, MD
McGill University
More than Meets the Eye: A Glimpse at the Future of Hydronephrosis Management

Armando Lorenzo, MD, FAAP, FACS, FRCS, MSC
The Hospital for Sick Children

FRIDAY, OCTOBER 12

7:30-9 a.m.
Poster Session 3
Oncology: Bladder, Renal, Testes

Moderators:
Joseph Jacob, MD
John A. Rudzinski, MD

MP3-01
Biopsy for small renal masses: histopathologic concordance with final kidney pathology and features predicting non-productive biopsy.
H Abeb 1, Y Li 2, Y Li 2, EY El-Gohary 1, TJ Daskalakis 1
Western University; Western University, Department of Surgery, Division of Urology; Windsor Regional Hospital, Department of Pathology; Windsor Regional Hospital, Department of Surgery

MP3-02
Aggressive End-of-Life Care in Medicare Beneficiaries Dying with Bladder Cancer
LA Hagar 1, SL Lopa 1, Y Yabes 2, P Daugherty 3, MM Fam 4, LC Mackeyst 5, BJ Jacobs 5
Department of Urology, University of Pittsburgh School of Medicine; Department of Medicine, University of Pittsburgh School of Medicine; Pittsburgh Children’s Hospital; Division of General Internal Medicine, University of Pittsburgh School of Medicine;UPMC

MP3-03
Landscape of Palliative Care Use Among Medicare Beneficiaries with Bladder Cancer
LA Hagar 1, SL Lopa 1, Y Yabes 2, P Daugherty 3, MM Fam 4, LC Mackeyst 5, BJ Jacobs 5, A Smith 5, BJ Jacobs 5
Department of Urology, University of Pittsburgh School of Medicine; Department of Medicine, University of Pittsburgh School of Medicine; Division of General Internal Medicine, Section of Palliative Care and Medical Ethics, University of Pittsburgh School of Medicine;UPMC; Department of Urology, University at Buffalo; School of Medicine and Biomedical Sciences at Buffalo; University at Buffalo; University at Buffalo Department of Urology; Jacobs School of Medicine and Biomedical Sciences, University at Buffalo; Jacobs School of Medicine and Biomedical Sciences, University at Buffalo; Upstate Medical University

FRIDAY, OCTOBER 12 - 7 to 10 p.m.
Fun Night at the Hockey Hall of Fame

Admissions; a SPARC5 Analysis
LB Cornwall 1, GB Trabulsi 2, N Ginzburg 3
SUNY Upstate Medical University; SUNY Upstate Medical University, Department of Urology; SUNY Upstate Medical University

MP3-08
S Cavanaugh 1, JM Jacob 2, E Ferry 3
SUNY Upstate Medical University; Department of Urology, SUNY Upstate Medical University

MP3-09
The Impact of Pathologic Upstage and Outcomes for Clinical Non-Muscle Invasive Bladder Cancer Patients Treated with Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium
Z Mustafa 1, Q Li 1, HA Hassan 2, MA Saar 2, P May 2, Y Ahmed 2, CI Wijburg 1, A Hemal 1, T Maatman 2, BY Fal 2, Kanav 2, P Daugary 2, M Khan 2, M Meanen 2, JD Peabody 2, A Hassan 2, F Gabardo 2, GI Pift 2, S Schaman 2, K Gur 2
Roswell Park Comprehensive Cancer Center; Roswell Park Cancer Institute Department of Urology; Saarland Medical University, Department of Urology and Pediatrics; Urologic Cancer Research Center; Wake Forest Baptist Medical Center; Roswell Park Cancer Institute Department of Urology

MP3-10
Discrepancy in Clinical-Pathologic Stage in Locally Advanced Bladder Cancer: Result from the International Robotic Cystectomy Consortium
Z Mustafa 1, Q Li 1, HA Hassan 2, CI Wijburg 1, A Wagen 2, P Ilsten 2, P May 2, Y Ahmed 2, T Maatman 2, P Daugary 2, M Khan 2, M Meanen 2, JD Peabody 2, A Hassan 2, F Gabardo 2, GI Pift 2, S Schaman 2, K Gur 2
Roswell Park Comprehensive Cancer Center; Roswell Park Cancer Institute Department of Urology; Saarland Medical University, Department of Urology and Pediatrics; Urologic Cancer Research Center; Wake Forest Baptist Medical Center; Roswell Park Cancer Institute Department of Urology; The Smith Institute for Urology, Northwell Health; Wake Forest Baptist Medical Center; University Health-University of Michigan; King’s College London, Guy’s Hospital, King’s Health Partners; Henry Ford Health System; Henry Ford Hospital

MP3-11
Geo-Mapping and Spatial Analysis of Environmental Exposures in Patients with Bladder Cancer in Upstate New York: An Exploratory Study
H Khan 1, Z Li 1, A Hussain 1, Y Ahmed 2, S Baldwin 2, H Hall 2, R Karmapuri 2, O Rana 2, J Rogers 2, S Raja 2, K Gur 2
Roswell Park Comprehensive Cancer Center; Roswell Park Cancer Institute Department of Urology; The Smith Institute for Urology, Northwell Health; Wake Forest Baptist Medical Center; University Health-University of Michigan; King’s College London, Guy’s Hospital, King’s Health Partners; Henry Ford Health System; Henry Ford Hospital

MP3-12
National Trends in Management of Non-Urinary Bladder Cancer
K Scott 1, K Planer 2, E Ferry 3, JM Jacob 2, O Shapiro 3
SUNY Upstate Medical University; SUNY Upstate Medical University; Department of Urology, SUNY Upstate Medical University

MP3-13
Partial cystectomy offers a survival advantage over radical cystectomy for those patients with stage II or higher adenocarcinoma bladder cancer
K Scott 1, K Planer 2, M Daugary 3, JY Lee 1, JM Jacob 2, O Shapiro 3
SUNY Upstate Medical University; SUNY Upstate Medical University; Department of Urology, SUNY Upstate Medical University

MP3-14
Spontaneously shrinking papillary renal cell carcinoma - an immunologic phenomenon?
S Badkhshan 1, V Vachhar 2, A Sherman 3, K Cancio 1, A Hassani 1, HC Kaufmann 2
Department of Urology, Jacobs School of Medicine and Biomedical Sciences, University at Buffalo; University at Buffalo Department of Urology; Jacobs School of Medicine; Lake Erie College of Osteopathic Medicine; Roswell Park Cancer Institute Department of Urology

MP3-15
Quality Improvement for Venous Thromboembolism in Urologic Surgery
R Patel 1, H Fisher 1, BA Kogan 2
Albany Medical Center

MP3-16
Spectrum bias in the evaluation of hematuria
CI Wijburg 1, MN Nielsen 1, Z Kaouss 1
University of Toronto; ON Clingendael Comprehensive Cancer Centre; Medical College of Georgia - Augusta University

MP3-17
Is There a Gender Difference in Bladder Tumor RNA Signature?
J Alikais 1, T Cankik 1, W Wang 1, H Fisher 1, RP Kupelnick 1, J Mian 1, G Dinirez 1, M Tenimiswood 1
Abbott Medical College, mLr science Inc.

MP3-18
Urinary tract infections and duration of ureteric stenting following renal transplantation: Is time our enemy?
JC Kwon 1, JC Krzak 2, JR Honey 1, RJ Stewart 1, JY Lee 1
University of Toronto, Toronto, ON, Canada; St. Michael’s Hospital, University of Toronto, Toronto, ON, Canada

MP3-19
Renal transplantation outcomes among patients with peritoneal dialysis catheters
JC Kwon 1, JC Krzak 2, JR Honey 1, RJ Stewart 1, JY Lee 1
University of Toronto, Toronto, ON, Canada; St. Michael’s Hospital, University of Toronto, Toronto, ON, Canada

Poster Session 4: Female Urology/Incontinence, Infection/Impotence/General Urology

Moderators:
Yonah Krakowsky, MD
Stephen Steele, MD

MP4-01
Postoperative analgesic requirements in endoscopic urological surgery patients following bilateral extravesical and opium suppository administration
M Kavak 1, A Klein 1, M Ernst 1, AL Lebanon 1, DJ Abramowitz 1, EV Ermolov 1, S Badkhshan 2, KS Chadah 1, M Fazli 1, HC Hamami 1
Department of Urology, Jacobs School of Medicine and Biomedical Sciences, University at Buffalo; State University of New York at Buffalo School of Medicine and Biomedical Sciences; University at Buffalo; Western New York Urology Associates

MP4-02
Dorsal Onlay Buccal Mucosa Graft in Repair of Radiated Vescourethral Anastomotic Stenoses
P Kancherla 1, D Maksim 2, SA Blakey 1
Department of Urology, SUNY Upstate Medical University; SUNY Upstate Medical University

MP4-03
Defining hypogonadism using three different total testosterone cut points resulted in similarly improved post-clofibrate serum citochrome c analysis parameters in men with unexplained infertility
J Hartnett 1, J Trussell 2, RJ Kitz
SUNY Upstate Medical University; SUNY Upstate Medical University; University at Buffalo Department of Urology

MP4-04
Impact of fellowship training on hospital discharge data for women undergoing urinary incontinence procedures
G Smith 1, N Ginzburg 3
SUNY Upstate Medical University; SUNY Upstate Medical University

MP4-05
Outcomes of a Fragile Urethra in Men with Multiple Artificial Urinary Sphincter Revisions
J Spence 1, LH Dohy 2, SA Blakey 1, J Angori 1, D Nikolsky 1, FE Martin 1
SUNY Upstate Medical University; Department de Clinica, Facultad de Ciencias Biomedicas; D’Allesio University; University at Buffalo Department of Urology; University at Buffalo; SUNY Upstate Medical University; University of Buffalo School of Medicine

MP4-06
UrOume Removal, Urerural Preservation and Dorsal Onlay Buccal Mucosa Graft Urethroplasty for Recurrent Urethral Stricture: A Multi-Institutional Experience
LC Mackeyst 1, A Smith 2, BJ Jacobs 3
Roswell Park Cancer Institute Department of Urology; University at Buffalo

MP4-07
Unpredicted Marketing for Novel Systemic Kidney Cancer Therapy: Physician-Directed Money in the Open Payments Database
LC Mackeyst 1, O Aughey 1, J Biandata 2, MM Fam 3, BJ Jacobs 3, BJ Jacobs 3
UPMC; Department of Urology, University of Pittsburgh School of Medicine; Division of General Internal Medicine, Section of Palliative Care and Medical Ethics, University of Pittsburgh School of Medicine;UPMC; Department of Urology, University at Buffalo School of Medicine and Biomedical Sciences; University at Buffalo; University at Buffalo Department of Urology; Jacobs School of Medicine 3; Lake Erie College of Osteopathic Medicine; Roswell Park Cancer Institute Department of Urology; State University of New York at Buffalo School of Medicine and Biomedical Sciences; University at Buffalo; Western New York Urology Associates

MP4-08
Long Term Outcomes of Sacral Neuromodulation: 23-year experience
S Gandhi 1, S Alam 2, A Cole 2, JB Gabwes 1
D’Allesio University; University at Buffalo Department of Urology; University at Buffalo School of Medicine and Biomedical Sciences; University at Buffalo

MP4-09
Predictors of revision surgery for penile prostheses: A high-volume, single-surgeon series
EP Chan 1, N Puri 2, H Abeb 2, G Brock 2
Western University

MP4-10
Trends in the Usage of Contrast Allergy Prophylaxis for Endourologic Procedures
A Mohapatra 1, M Srivastava 1
Department of Urology, University of Pittsburgh School of Medicine;UPMC

2018 NSAUA Meeting Program
2018 NSAUA Meeting Program
Incidence and Surgical Management of Concurrent Adult Acquired Buried Penis and Urethral Stricture Disease

Tm Fuller, K Patel, K RM Theaker, A Tapper, P Burke, T Ruskov
UPMC; Department of Urology, University of Pittsburgh Medical Center1; Beaumont2

Stone, Space, and Dr. Abraham T. K. Cockett: A History of Urolithiasis and Aerospace Medicine

MW Withers, E Ertark, R Rabkowsk3
Department of Urology, University of Rochester1; University of Rochester

Complete Y chromosome microdeletion: a case report and review of the literature

MW Withers, J D’Brian
Department of Urology, University of Rochester

OnabotulinumtoxinA is an Effective and Well-Tolerated Treatment for Overactive Bladder Regardless of Disease Duration or Body Mass Index

C Cherns, C, Ljardomski, T Frank, J Bonner, J Sabet, K McCammon1, R Hamid, A Oranjado, A Patas3, G Lemack1
UPMC1; Hospital S João, Faculty of Medicine of Porto2; MSC2; Michigan Institute of Urology, Eastern Virginia Medical School, Virginia Beach3; Allergan1; University of Texas Southwestern Medical Center1

Retreatment With OnabotulinumtoxinA Not Associated With an Increased Risk of Clean Intermittent Catheterization in Patients With Overactive Bladder

C Cherns, C, Kadomski, T Frank, J Bonner, J Sabet, K McCammon1, R Hamid, A Oranjado, A Patas, G Lemack1
UPMC1; Hospital S João, Faculty of Medicine of Porto2; MSC2; Michigan Institute of Urology, Eastern Virginia Medical School, Virginia Beach3; Allergan1; University of Texas Southwestern Medical Center1

MRI Imaging of Human Bladder Wall Using Intravesical Novel contrast mixture: Applications in Flаllbladder Syndrome/Interstitial Cystitis (PSSC)

C Cherns, C, Moon, J Kaufman, P Yagi1
UPMC1; University of Pittsburgh

Do different total testosterone cut points for hypogonadism impact male factor infertility parameters?

PO Cortin, R Kitzer1, J Tussup2
Upstate Medical University1; CNY Fertility2; Upstate Medical University2; Department of Urology

24-hour Urine Parameters in Nephrolithiasis Patients With Obstructive Sleep Apnea

M Shahab, K Patel, A Never, N Srivastav, J Denk1, S Jackmar1, T Awerishi1, M Samesh
UPMC1; The Clinical and Translational Science Institute, University of Pittsburgh1; Duquesne University; Palmetto Health - University of South Carolina

Sacral Neuromodulation: Determining Predictors of Success

T Morgan, N Pace1, A Mopatra3, D Rea, A Taylor, C Cherns, C1
UPMC; University of Pittsburgh1; Department of Urology, University of Pittsburgh Medical Center1

Nocturnal Voiding Reduction and Quality of Life Improvement with AV202, an Emulsified Microdrop Desmopressin Nasal Spray

OM Abid1, AC Yang, LP Frances, AD Khair2
Associated Medical Professionals1; Advanced Urology Centers of NY3

Exhibit Hall Opens

Plenary 6

Overview of AUA Guidelines for Erectile Dysfunction

Rodney Breau, MD
University of Ottawa

IVUmed Traveling Resident Scholar: Dakar, Senegal

Prabhakar Mithal, MD
University of Rochester

Branch with Exhibitors

Plenary 7

Rehabilitation of the Atomic Bladder

Michael Chandelier, MD
Beaumont Health System and Oakland University School of Medicine

Evaluation and Management of the Woman with Recurrent Stress Urinary Incontinence

E. Ann Gormley, MD
Dartmouth-Hitchcock Medical Center

The Optimal Management of Non-muscle Invasive Bladder Cancer

Yves Frioid, MD
CHU de Quebec-Universite Laval

The Curvability of Invasive Bladder Cancer

S. Bruce Malkowicz, MD
Perelman School of Medicine

Exhibit Hall Closes

Industry Sponsored Lunch

Sponsored by Astellas & Pfizer Oncology

Section Stars 2 - Prize Essays

Landscapes of Palliative Care Use Among Medicare Beneficiaries with Bladder Cancer

Lee Hugar, MD, MSCR
University of Pittsburgh

Modelling the Incidence of Secondary Malignancy Related to Radiation in the Management of Nephrolithiasis

Todd Yecies, MD
University of Pittsburgh

Is Radical Nephrectomy even an Option in the Face of Metastatic RCC?

Eric Kauffman, MD
Roswell Park Cancer Institute

2:15-2:45 p.m.

Resident Debate 2

Medical Expansive Therapy or Bust? How to Best Manage Uretal Stones

Moderator: Kenneth Pace, MD

2:45-3:45 p.m.

Plenary 10

The Importance of Endoscopic Observations of the Renal Papillae

Jim Lingeman, MD
Indiana University School of Medicine

SATURDAY, OCTOBER 13

8:30-10 a.m.

Annual Business Meeting

3:30-10 a.m.

Education, Laparoscopy, Robotics and Surgical Innovation

Moderators: Jason Y. Lee, MD
Peter Wighton, MD

MP1-01 Quantifying the ‘Assistant Effect’ in Robotic-Assisted Radical Prostatectomy: Measures of Technical Performance

MG Goldenberg, H Saada, A Fine, J Lee1, R Singal2, T Grantcharov3
University of Toronto; University of Toronto, Toronto, ON, Canada1; University of Texas Southwestern, Dallas, TX2; Dartmouth-Hitchcock Medical Center, Lebanon, NH3

MP1-02 Clinical Trial Failures in Urology: Causes and Predictors of Early Failure

J Bandari, K M Theaker1, A Magagnal1, S Park, LC Mackro1, MM Fam1, BL Jacobs1, BJ Davies1
University of Pittsburgh School of Medicine1; Department of Urology, University of Pittsburgh Medical Center2; Department of Urology, University of Pittsburgh School of Medicine3; University of Pittsburgh1; UPMC1

MP1-03 Alvaro Morales: 40 years of Bacillus Calmette-Guerin, bladder cancer, and beyond

M Roehrbold1, F Cian1, J Chang K1
Albany Medical College, Albany, NY1; Division of Urology, Albany Medical Center, Albany, NY2; Department of Urology, Albany Medical Center, Albany, NY1

MP1-04 A Qualitative Assessment of Urologic Call Coverage at a Multi-hospital Academic Residency Training Program

A Mohapatra1, A Magagnal1, O Ayash1, LC Mackro1, S Jackmar1, BJ Davies1, BL Jacobs1
Department of Urology, University of Pittsburgh School of Medicine1; UPMC1

MP1-05 Patient-Specific 3D Imaging and 3D Printed Models Enhance Preoperative Planning for Percutaneous Nephrolithomy

P Mithal, C Feng, E Ertark, A Ghazi
Albany Medical Center

RIRS for Renal Calculi: What is the Limit?

John Denstedt, MD
Western University

3:45-4:15 p.m.

Coffee Break (Ontario Foyer)

4:15-5 p.m.

Moderator: Kenneth Pace, MD

Non-Metastatic Castration Resistant Prostate Cancer

A. Oliver Sartor, MD
Tulane University Medical School

5:15-6:15 p.m.

Residents Reception (Residents Only)

President’s Banquet

MP1-06 Trainees’ experience with three different Percutaneous Nephrolithotomy (PCNL) Access Simulations: a comparative analysis

P Mithal, C Feng, A Ghazi
University of Rochester

MP1-07 Smart Imaging: an innovative strategy utilizing Molecular Imaging to differentiate anatomical structures in genitourinary surgery

A Samiei1, R Millar2, J Lyne2, A Smith2, S Stewart, H Gomor3, P Trousdell2, J Cohen3
Albany Medical Center, Albany, NY1; University of Toronto2; University of Ottawa3

MP1-08 Patient and procedure-specific factors on robotic-assisted peri-operative times: a target for quality improvement

DJ Kazimski1, M Cerf1, F Foust2, BA Kogan3
Albany Medical Center, Albany Medical College2

MP1-09 Gender Disparities in Financial Relationships Between Industry and Academic Urologists

A Lee1, N Pace1, T Yeckoc1, LC Mackro1, MM Fam1, BJ Davies1, BL Jacobs1
University of Pittsburgh School of Medicine1; University of Pittsburgh1; UPMC1; Department of Urology, University of Pittsburgh School of Medicine1

MP1-10 Resident Exposure to Open Versus Robotic Cystectomy at Academic Medical Centers in the Era of Robotic Surgery

P Kancheria1, K Piartak1, E Fry1
Department of Urology, SUNY Upstate Medical University1; SUNY Upstate Medical University2

MP1-11 Trajectory of Surgeons’ Eye Movement During Robot-Assisted Surgery: Feasibility Analysis

A Hussein1, Y Ahmad2, Z Mastalir, K Gura3, S Shaaf2, Roswell Park Cancer Institute, Buffalo, NY1; Roswell Park Comprehensive Cancer Center2

MP1-12 A Urinary Diversion Technique Using Retubalized Bowel Harvested from Prior Augmentation Cystoplasty

M Hughes1, M Dauerstein, M Daughaith, SA Blakely1, D Nikolakovsky1
SUNY Upstate Medical University1; SUNY Upstate Medical University2; Department of Urology, Cincinnati Children’s Hospital; Department of Urology, SUNY Upstate Medical University2
Social events

After a day of stimulating science, unwind and attend these fun social events included in the price of registration.

FUN NIGHT AT THE HOCKEY HALL OF FAME

THURSDAY, OCTOBER 11
7 – 10 p.m.
Featuring a casual evening of food, entertainment, and interactive games. Touch the real Stanley Cup while socializing with friends and colleagues!

The Hockey Hall of Fame is within walking distance of the Fairmont Royal York – walking directions will be provided.

Guest tickets can be purchased for $125.

Cocktail attire.

EXHIBIT HALL BRUNCH

FRIDAY, OCTOBER 12
9:30 – 10:30 a.m.
Enjoy brunch while mingling with colleagues and thank our industry partners for their support.

PRESIDENT’S BANQUET AT THE ROYAL YORK

FRIDAY, OCTOBER 12
7 – 10 p.m.
Enjoy an elegant dinner with friends in a sophisticated setting at the Fairmont Royal York.

Guest tickets can be purchased for $125.

Cocktail attire.
MEETING AND ACCOMMODATIONS

LOCATIONS:

THE FAIRMONT ROYAL YORK HOTEL
100 Front Street W
Toronto
Ontario, Canada
MsJ IE3
Website: http://www.fairmont.com/royal-york-toronto/

Location: Toronto’s landmark hotel is the gateway to your essential Toronto experience. Located in the heart of downtown, Fairmont Royal York is minutes from the city’s biggest museums, venues and attractions including: The CN Tower, Ripley’s Aquarium of Canada, Air Canada Centre, Rogers Centre, the Eaton Centre and the Sony Centre for the Performing Arts to name a few.

Welcome to Toronto, with over 140 languages spoken, it is considered the most culturally diverse city on the planet. It is estimated that over half of Toronto’s residents were born outside of Canada and despite this complex makeup, Torontonians generally get along. When the weather is fine, Toronto is a blast: a vibrant, major city abuzz with activity. Some of the world’s finest restaurants are found here alongside stylish bars, clubs and eclectic festivals.

Hotel Check-in: 4 p.m.
Hotel Check-out: 12 a.m.

Business Center: The Xerox Business Centre at Fairmont Royal York provides business travelers with the best printing technology available. It also offers an ‘office away from the office’ for guests of Fairmont Royal York. The Xerox Business Center is located on the Lobby Level of the hotel.

H ours of Operation:
Monday to Friday: 7 a.m. to 10 p.m.
Saturday and Sunday: 10 a.m. to 6 p.m.

Fitness Center: The Health Club is an exceptional Health Club. Entrance to the Health Club is complimentary to all hotel guests. The fitness center is open 24 hours per day, 7 days a week (staffed daily from 6:00 a.m. to 10:00 p.m.)

Facilities:
• Indoor lap pool
• Fitness Center
• Indoor whirlpool
• Indoor kids’ wading pool
• Saunas

• Steam Rooms
• Change rooms (two) for men and women
• Towels and locker facilities

Room Service: 24 hour in-room dining

Child Care: Fairmont Royal York uses the professional childcare services of Imagine That Family Care. All Imagine That Family Care childcare professionals are highly trained and thoroughly screened, talented ECEs, CVWs or teachers. For information and reservations, please contact the hotel’s Concierge desk. For a complete list of Imagine That Family Care’s services, please call (416) 243 3266 or visit their website.

Laundry Services: Laundry/ Valet Service is available seven days a week. Rush and overnight service as well as garment pressing are also available. Limited service is available on Sundays and public holidays.

Hotel Restaurants:
• EPIC Restaurant & Lounge

Whether you’ve just checked in and would like to pause and relax after a long journey, or want to join us after work with friends for fine dining and live music, EPIC Restaurant provides guests an unmatched culinary experience mixed with the musical talent of local artists. From piano, to classical guitar, to saxophone, expect music befitting of a luxury experience.

• Library Bar

This Fairmont Royal York gem provides a comfortable and secluded atmosphere for those looking to unwind after a busy day, impress a date or discuss important business with colleagues.

• Piper’s Pub

It’s your time to unwind with one of our local and exclusive Craft Beer selections. Piper’s Pub is a casual and friendly escape found on the Avenues Level of the Fairmont Royal York. Less formal than Royal York’s other dining options, guests can expect a boisterous environment filled with HD televisions tuned into the night’s big sports games.

Pet Policy: Small pets are allowed in the hotel but cannot be left unattended in guest rooms at any time and must be kept on a leash in common areas. There is a $50 per stay pet fee and Deluxe Rooms are recommended for pets over 20 lbs (9 kg). Please note pets are not permitted on the Gold Floors, hypoallergenic floors, Health Club or Dining Venues.

Service dogs are welcome at the Fairmont Royal York at no additional fee, although they ask that you contact the hotel in advance of your stay to notify them.

AIRPORT/TRANSPORTATION:

TRAVELLING TO AND FROM LESTER B. PEARSON INTERNATIONAL AIRPORT (YYZ):
UP EXPRESS: Union Pearson Express (Up Express) connects Toronto Pearson International Airport to Union Station, directly across from our doorstep, in just 25 minutes. Up Express trains depart every 15 minutes, 19.5 hours a day, between 6:30 a.m. and 1:00 a.m. Click here for UP Express details.

TTC: Travel to and from downtown Toronto to Pearson Airport in 45 minutes using the TTC Subway at Union Station. The 192 Airport Rocket leaves from Kipling Station. Click here for TTC details.

TRAVELLING TO AND FROM BILLY BISHOP TORONTO CITY AIRPORT (YTZ):
Billy Bishop Toronto City Airport can be accessed via car, shuttle, public transit, taxi, bicycle, or ferry. Ask your Bellman, Concierge, or Dial ‘0’ from your In-Room phone to find out what transportation method will work best for you.

Click here for up to date directions and map.

Arriving from Union Station via UP Express, VIA Rail, TTC Subway, and Go Transit

Fairmont Royal York is directly across the street from the main entrance of Union Station on Front Street.

Travelers arriving from Union Station - Above Ground: Exit Union Station via the main entrance on Front Street and cross the road either at Bay St. to the East, or York St. to the West. Guests should utilize Fairmont Royal York’s main entrance on the North side of Front Street to take advantage of our Door Men services.

Travelers arriving from Union Station – Underground: Guests arriving from Union Station can also utilize the PATH, an underground pathway connecting Union Station to our Lobby.

Exit Union Station via the PATH heading towards Royal Bank Plaza. Turn left at the Starbucks once you have entered the plaza. Follow the escalators up to our Avenues level. Turn right at the top the escalators and access the lobby via the staircase or elevators.

Internet Fee: Wireless High Speed Internet connection service through Modem. There is a $10 per day fee if this option is requested at the time of booking or $15.95 per day if this service is requested during your stay. (Complimentary to Fairmont President’s Club members)

Tourist Information: http://www.sectorontonow.com/

LOCAL RESTAURANTS:

Scaramouche Restaurant
Located less than fifteen minutes from the Fairmont Royal York Hotel, Scaramouche has long been celebrated by customers and critics for its unwavering commitment to making each dining experience a memorable one. Chef/owner Keith Floggett’s sophisticated cuisine is presented simply with care and attention to detail. The service underscores that philosophy: unobtrusive and respectful. These are the components that make Scaramouche the singular destination it is and the reason that the restaurant has consistently ranked as one of the city’s best for over thirty five years. Reservations can be made in advance online or by calling ahead.

The Elm Tree
Located less than ten minutes north of the Fairmont Royal York, The Elm Tree is a family-run modern Mediterranean restaurant. Using fresh and high-quality products, the menu focuses on using familiar ingredients while delivering unique and comforting food. The restaurant prides itself on having a casual, friendly ambiance where customers can relax. They have quickly developed a reputation for their high-quality food and incomparable customer service. They are ranked among TripAdvisor’s top 10 Toronto restaurants and has a Certificate of Excellence from the review site. Reservations can be made online or by calling ahead.

Queen Street Warehouse
Located a few blocks north of the Fairmont Royal York, the Queen Street Warehouse is a beautiful and reasonably priced restaurant and bar. All menu items are priced under $10 CAD. They have indoor and outdoor seating along with a wide selection of local, craft and international beers. Many of the online reviews center around the casual and exciting atmosphere, the inexpensive and delicious food and the excellent location in the Arts & Design District.
Antares Pharma is a specialty pharmaceutical company that combines drug development expertise with proprietary delivery technology to deliver safe and effective medicines. With a goal of improving dosing, reducing side effects, and bettering patient compliance and outcomes, our pursuit of innovative therapies strives to positively affect patients’ lives.

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Elevate Care
In Advanced Prostate Cancer

You’re invited to a lunch program to learn more about

PROSTATE CANCER

Featuring: Kenneth Kernen, MD
Michigan Institute of Urology - Troy, MI

When: Friday, October 12, 2018, at 12:30 pm
Where: Fairmont Royal York | Canadian Room
Toronto, Ontario

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October 11-13, 2019

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