



Surgery

UNIVERSITY OF TORONTO

UROLOGY UPDATE 2023

PROGRAM

November 10-11, 2023
InterContinental Toronto Centre Hotel
Toronto, ON

#UrologyUpdate23



cua.org

Faculty



Chair:
Sender Herschorn



Co-chair:
Nathan Perlis

Committee

Alexi Millman, Michael Ordon, Sidney Radomski

National and International Faculty



BPH
Kevin Zorn
University of
Montreal
Montreal, QC



Uro-Oncology
Bimal Bhindi
University of Calgary
Calgary, AB



Functional Urology
Anne Pelletier
Cameron
University of Michigan,
Ann Arbor, MI



**Endourology
and Stones**
Sri Sivalingam
Cleveland Clinic
Cleveland, OH



Sima Porten
University of
California
San Francisco, CA



Sean Elliott
University of Minnesota
Minneapolis, MN



Thomas J. Polascik
Duke Health
Durham, NC

Topics

Bladder cancer • BPH • Endourology and stones • Gender surgery in Canada
• Incontinence • OAB • Penile cancer • Prostate cancer • Urethral strictures

University of Toronto Faculty

Urology

Monica Farcas
Robert Hamilton
Sender Herschorn
Laurence Klotz
Yonah Krakowsky
Girish Kulkarni

Jason Lee
Kristen McAlpine
Rano Matta
Alexi Millman
Robert Nam
Sarah Neu

Michael Ordon
Kenneth Pace
Nathan Perlis
Sidney Radomski
Christopher Wallis
Alexandre Zlotta

Department of Medical Imaging

Sangeet Ghai

Department of Medicine - Medical Oncology

Nazanin Fallah-Rad

Friday, November 10, 2023

07:15 **Registration** (Lower Lobby Foyer)
Breakfast (Ontario/Niagara Foyer)

Session room: Ballroom

07:55 **Welcome**
Sender Herschorn

Endourology: State-of-the-Art Techniques and New Technology

Moderator: Michael Ordon

08:00 - 08:15 Ultrasound-guided PCNL
Sri Sivalingam

08:15 - 08:30 Burst wave lithotripsy
Kenneth Pace

08:30 - 08:40 CVAC (steerable catheter aspiration system)
and similar technology
Monica Farcas

08:40 - 08:50 Latest-generation disposable ureteroscopes
Michael Ordon

08:50 - 09:00 Discussion

09:00 - 09:15 Round-table discussion: high powered holmium and
thulium fibre lasers — *Advantages, drawbacks,
when to use which fibre and safe settings*
Monica Farcas, Jason Lee, Kenneth Pace,
Sri Sivalingam

09:15 - 09:50 Management of intermediate-size stones
SWL - Kenneth Pace
Ureteroscopy - Jason Lee
Mini-PCNL - Sri Sivalingam

09:50 - 10:00 Questions

10:00 - 10:30 **Networking Health Break** (Ontario/Niagara)

OAB and Incontinence

Moderator: Sender Herschorn

10:30 - 10:45 Phenotyping OAB patients – What we have learned
from the Lower Urinary Tract Dysfunction Research
Network (LURN)?
Anne Pelletier Cameron

- 10:45 - 11:00 What is the evidence for non-pharmacologic or OTC agents for OAB?
Rano Matta
- 11:00 - 11:15 Is there still a role for antimuscarinics in OAB?
Sender Herschorn
- 11:15 - 11:30 Advances in the management of refractory OAB
Anne Pelletier Cameron
- 11:30 - 12:00 Panel discussion, cases, questions
Anne Pelletier Cameron, Sean Elliott, Rano Matta, Sarah Neu
- 12:00 - 12:45 [Networking Lunch](#) (Ontario/Niagara Foyer)

Urethral stricture disease

Moderator: Sarah Neu

- 12:45 - 13:00 Highlights of updated AUA urethral stricture disease guidelines
Sarah Neu
- 13:00 - 13:15 Is the Optilume™ drug-coated balloon a major advance?
Sean Elliott
- 13:15 - 13:30 Options for post-cancer treatment vesico-urethral anastomotic stenosis
Sender Herschorn
- 13:30 - 13:45 Urethral realignment vs. suprapubic tube for pelvic fracture urethral injury – Which is better?
Sean Elliott
- 13:45 - 14:15 Panel discussion, cases, questions
Anne Pelletier Cameron, Sean Elliott, Sender Herschorn, Rano Matta

BPH

Moderator: Sidney Radomski

- 14:15 - 14:30 Update on MIST BPH treatment (iTIND™, Urolift™, Aquablation™)
Kevin Zorn
- 14:30 - 14:45 My experience with Rezum™
Robert Nam
- 14:45 - 15:00 Update on HoLEP
Kevin Zorn

- 15:00 - 15:30 Debate: Greenlight PVP laser vs. electrovaporization (TUVP) vs. TURP — Which is the standard of care today?
PVP - Kevin Zorn (8 min.)
TUVP - Sidney Radomski (8 min.)
TURP - Robert Nam (8 min.)
Rebuttal 2 minutes each
- 15:30 - 15:45 Cases, discussion
Robert Nam, Sidney Radomski, Kevin Zorn
- 15:45 - 16:15 [Networking Health Break \(Ontario/Niagara\)](#)

Gender Surgery

Moderator: Alexi Millman

- 16:15 - 16:25 Update on transition-related surgery in Ontario
Alexi Millman
- 16:25 - 16:50 Complications and what the urologist needs to know after:
Feminizing genital surgery
Yonah Krakowsky
Masculinizing genital surgery
Alexi Millman
- 16:50 - 17:00 Discussion
- 17:00 [Adjourn and Welcome Event \(Ontario/Niagara Foyer\)](#)

Saturday, November 11, 2023

- 07:15 [Registration \(Lower Lobby Foyer\)](#)
[Breakfast \(Ontario/Niagara Foyer\)](#)

Prostate Cancer 1 – Focal Ablation

Moderator: Alex Zlotta

- 08:00 - 08:15 Using imaging to plan for focal ablation – What a urologist should know about MRI and microultrasound
Sangeet Ghai
- 08:15 - 08:30 Picking the right patient for focal therapy
Thomas Polascik
- 08:30 - 09:20 Common modalities used for focal therapy
Cryo
Thomas Polascik

MR-Laser
Sangeet Ghai
HIFU
Nathan Perlis
IRE (electroporation)
Robert Nam
TULSA
Laurence Klotz

- 09:20 - 09:30 Does focal therapy work? Post-focal surveillance approaches
Nathan Perlis
- 09:30 - 10:00 Case-based discussion – Is prostate focal therapy ready for primetime in Canada?
Sangeet Ghai, Robert Nam, Laurence Klotz, Thomas Polascik
- 10:00 - 10:30 [Networking Health Break \(Ontario/Niagara\)](#)

Cancer – Guideline and Ontario Health Updates

Moderator: Girish Kulkarni

Cancer – Guideline

- 10:30 - 10:40 RCC adjuvant therapy
Bimal Bhindi
- 10:40 - 10:50 Adrenal carcinoma
Kristen McAlpine
- 10:50 - 11:00 Testis germ cell tumour
Robert Hamilton
- 11:00 - 11:10 Discussion

Ontario Health Update

- 11:10 - 11:25 How we're doing on penile cancer care & update on drug pipeline/funding
Girish Kulkarni
- 11:25 - 11:45 Discussion

Gender and Surgery

Moderator: Sender Herschorn

- 11:45 - 12:00 How gender influences urology: Leadership and promotion
Sima Porten

12:00 - 12:15 Should patients care about their surgeon's gender?
Chris Wallis

12:15 - 12:30 Discussion

12:30 - 13:15 [Networking Lunch \(Ontario/Niagara Foyer\)](#)

Bladder Cancer

Moderator: Robert Hamilton

13:15 - 13:35 Innovations in urology: Using blue light and robotics to improve outcomes for patients with bladder cancer
Sima Porten

13:35 - 13:55 Technology for NMIBC and clinical trial update: Green light PDT, pretzels, and immunotherapy
Girish Kulkarni

13:55 - 14:15 Practical points in NMIBC — Prognosis for papillary high-grade NMIBC, how long is surveillance necessary, TaLG, fulgurization for TaLG
Alex Zlotta

14:15 - 14:35 Lymph node dissection and radical cystectomy
Bimal Bhindi

14:35 - 14:55 Current state of peri-operative systemic therapy in 2023
Nazanin Fallah-Rad

14:55 - 15:15 Discussion and cases – Bringing technology into bladder cancer management

15:15 - 15:45 [Networking Health Break \(Ontario/Niagara\)](#)

Prostate Cancer 2 – Potpourri

Moderator: Nathan Perlis

15:45 - 16:00 Clinical significance of MR invisible tumours
Laurence Klotz

16:00 - 16:15 Using PSMA wisely in PC
Robert Hamilton

16:15 - 16:30 Using systemic therapy early in PC
Nazanin Fallah-Rad

16:30 - 17:00 Discussion and cases

17:00 [Adjourn](#)

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This event has been reviewed, and approved by the Canadian Urological Association (CUA) as a Section 1 Group Learning Event, as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons, for a maximum of 14 hours.

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