

# SCIENTIFIC PROGRAM

*New York Section  
American Urological Association  
118<sup>th</sup> Annual Meeting*

*Edinburgh, Scotland & Dublin, Ireland  
August 28<sup>th</sup> – September 3<sup>rd</sup>, 2022*

*President, New York Section, AUA  
President, American Urological Association*

**Lane S. Palmer, M.D.  
Edward M. Messing, M.D.**

*Scientific Co-Chairmen:*

**Michael Schwartz, M.D.  
Ojas Shah, M.D.  
Hossein Sadeghi-Nejad, M.D.**

## **Monday, August 29<sup>th</sup>, 2022 (Edinburgh, Scotland)**

**7:00am – 7:30am**     **Industry Sponsored Breakfast Symposium (Non-CME)**  
*Sponsored by Boston Scientific*  
“Using Water Vapor Therapy Successfully in your Practice: The Mount Sinai Experience” Speaker: **Michael Palese, MD**

### **INTRODUCTIONS**

8:00am – 8:10am     Welcome from President, New York Section, AUA  
*Lane S. Palmer*

8:10am – 8:30am     Welcome from President, American Urological Association  
*Edward Messing*

**SESSION 1:**     **Urology in Scotland**  
**Moderator: Alan McNeill**

8:30am – 8:45am     History of Urology in Edinburgh  
*Alan McNeill*

8:45am – 8:55am     Urology Training in the UK  
*Alexander Laird*

8:55am – 9:05am Translational Renal Cancer Research in Edinburgh  
*Alexander Laird*

9:05am – 9:10am Q&A

**SESSION 2:**      **Prostate Cancer**  
**Moderator: Samir Taneja**

9:10am – 9:20am Updated AUA Guidelines for Management of Localized Prostate Cancer  
*James Eastham*

9:20am – 9:30am Is it Time to Revisit Prostate Cancer Screening?  
*Mark Emberton*

9:30am – 9:40am Focal Therapy for Prostate Cancer – What we Have Learned and What we Have Not  
*Samir Taneja*

9:40am – 9:50am Racial Disparities in Prostate Cancer Screening  
*Glen McWilliams*

9:50am – 10:00am Gleason 6: Cancer or Not  
*Michael Schwartz*

10:00am – 10:10am Q&A

**10:10am – 10:40am      COFFEE BREAK**

**SESSION 3:**      **Mini-Course**

10:40am – 11:10am PIRADS and Prostate MRI: How to Use State-of-the-Art Imaging  
*Jelle Barentsz*

**SESSION 4:**      **QI Collaboration**

11:10am – 11:20am Making MUSIC: Collaborative Quality Improvement in Urology  
*Khurshid Ghani*

**SESSION 5:**      **Endourology**  
**Moderator: Ojas Shah**

11:20am – 11:30am Ablation Technologies for Upper Tract Urothelial Carcinoma  
*Ojas Shah*

11:30am – 11:40am Thulium Fiber Laser - A Game-Changing Technology in Endourology  
*Karen Stern*

11:40am – 11:50am Outpatient Mini-PCNL for Lower Pole Stones; Will This Replace Ureteroscopy?  
*Matthew Dunn*

- 11:50am – 12:00pm Predictors of Urosepsis for Patients Treated for Urolithiasis  
*David Schulsinger*
- 12:00pm – 12:10pm Dusting Laser Lithotripsy: Advances in Holmium Lasers, Tips and Tricks  
*Khurshid Ghani*
- 12:10pm – 12:20pm “Straightforward” and Complex Percutaneous Renal Surgery in Children: 15-  
Years- Experience as a Pediatric Endourologist  
*Michael Ost*
- 12:20pm – 12:25pm Q&A

**SESSION 6: Perspectives on Robotic Surgery**  
**Moderator: Mutahar Ahmed**

- 12:25am – 12:35am Retzius Sparing Prostatectomy: A Video Guide to Performing the Upside-Down  
Prostatectomy  
*Jeffrey Gahan*
- 12:35am – 12:45pm Single Port Donor Nephrectomy  
*Michael Palese*
- 12:45pm – 12:55pm Single Port Robotic Partial Nephrectomy: McBurney Incision- Novel Technique  
*Mutahar Ahmed*
- 12:55pm – 1:05pm The Evolution and Future of Pediatric Robotic Surgery in Urology  
*Craig Peters*
- 1:05pm – 1:10pm Q&A

**1:10pm Adjourn to afternoon program**

**Tuesday, August 30<sup>th</sup>, 2022 (Edinburgh, Scotland)**

- 7:00am – 7:30am Industry Sponsored Breakfast Symposium (Non-CME)**  
***Sponsored by Pacific Edge***  
**“The Utility of Urine-based Testing in Clinical Practice”**  
**Speaker: Jay A. Motola, M.D., F.A.C.S.**

**SESSION 1: Challenging Cases**  
**Moderator: Ravi Munver**

- 8:00am – 8:10am Urologic Complications in 4000 Kidney Transplants  
*Matthew Whang*

- 8:10am – 8:20am Prostate Cancer Management Pre- and Post-Kidney Transplant  
*Frank Darras*
- 8:20am – 8:30am Reoperative Robotic and Laparoscopic Surgery: Risks, Complications, Tips and Tricks  
*Ravi Munver*
- 8:30am – 8:40am Q&A
- SESSION 2: Pediatrics**  
**Moderator: Arun Srinivasan**
- 8:40am – 8:50am Managing VUR in Children: Guidelines Everywhere but What Should We Really Do?  
*Craig Peters*
- 8:50am – 9:00am Advocacy in Pediatric Urology  
*Lane Palmer*
- 9:00am – 9:10am Surgical Management of Cryptorchidism - Timing and Fertility Considerations  
*Robert Wasnick*
- 9:10am – 9:20am Robotic Reconstruction in Children  
*Arun Srinivasan*
- 9:20am – 9:25am Q&A
- SESSION 3: FPMRS/Voiding Dysfunction**  
**Moderator: Jaspreet Sandhu**
- 9:25am – 9:35am Updates in Neuromodulation for Overactive Bladder  
*Jason Kim*
- 9:35am – 9:45am Treatment of Refractory Overactive Bladder - Deciding Between Neuromodulation and Botulinum Toxin Injection  
*Anurag Das*
- 9:45am – 9:55am Evaluating Chronic Pelvic Pain: A Gynecological Perspective  
*Taraneh Shirazian*
- 9:55am – 10:25am COFFEE BREAK**
- SESSION 4: Bladder Cancer**  
**Moderator: Mark Schoenberg**
- 10:25am – 10:35am Facing the Science - Primary Non-Surgical Therapy for Urothelial Cancer: Time to Rethink Our Practice?  
*Mark Schoenberg*

- 10:35am – 10:45am Single Port Robotic Female Radical Cystectomy Using Natural Orifice  
*Mutahar Ahmed*
- 10:45am – 10:55am Biomarkers in the Management of Non-Muscle Invasive Bladder Cancer  
*Jay Motola*
- 10:55am – 11:00am Q&A

**SESSION 5:**      **BPH**  
**Moderator: Michael Palese**

- 11:00am – 11:10am Water Vapor Therapy for Large Gland BPH  
*Michael Palese*
- 11:10am – 11:20am From HoLEP to MoLEP: How has HoLEP Changed Over Time?  
*Tammer Yamany*
- 11:20am – 11:30am MISTs: Bridge Therapy or TURP Replacement?  
*Alexis Te*
- 11:30am – 11:40am AUA Guideline Development for Male Voiding Dysfunction  
*Jaspreet Sandhu*
- 11:40am – 11:50am Q&A

**SESSION 6:**      **Prostate Cancer II**  
**Moderator: James Eastham**

- 11:50am – 12:00pm How will Molecular Imaging Change the Management of Prostate Cancer Relapse  
*Samir Taneja*
- 12:00pm – 12:10pm Theranostics with PSMA-Lutecium  
*Louis Potters*
- 12:10pm – 12:20pm Immunotherapy and Definitive Radiotherapy for Intermediate Risk Prostate Cancer - Can We Safely Omit ADT in This Population?  
*Glen Gejerman*
- 12:20pm – 12:30pm The Evolution of Urologic Management for High-Risk Prostate Cancer  
*David Jarrard*
- 12:30pm – 12:40pm Q&A

**SESSION 7:**      **Urologic History**

- 12:40pm – 12:55pm Highlights from the International Journal of Urologic History, 2021-2022  
*John Phillips*

**12:55pm                      Adjourn to afternoon program**

**Wednesday, August 31<sup>st</sup>, 2022**

**Morning departure to Dublin, Ireland - Group Tour (Powerscourt)**

**3:00pm – 3:30pm Industry Sponsored Lunch Symposium (Non-CME)**

***Sponsored by Lantheus***

**“Combining the Accuracy of PET Imaging, the Precision of PSMA Targeting, and the Clarity of an <sup>18</sup>F Radioisotope”**

**Speaker: Daneil Kuftinec, MD – Medical Director, Global Medical Affairs at Lantheus Medical Imaging, Board-Certified Urologist and member of American Urological Association**

**Thursday, September 1<sup>st</sup>, 2022**

**7:00am – 7:30am Industry Sponsored Breakfast Symposium (Non-CME)**

***Sponsored by SMSNA and Coloplast***

**Moderator: Hossein Sadeghi-Nejad**

**“Update on Infection Control Strategies in Penile Prosthesis Surgery”**

**Speaker: Serge Carrier**

**“Challenges in Implant Placement after Radical Pelvic Surgery**

**Speaker: John Mulhall**

**SESSION 1:**

**Urology in Ireland**

**Moderator: Thomas Lynch**

**8:00am – 8:10am Ireland’s Introduction of a Nation-Wide Rapid Access Prostate “Screening” Program: What Happened?**

***David Quinlan***

**8:10am – 8:20am IPCOR (Irish Prostate Cancer Outcomes Research)**

***David Galvin***

**8:20am – 8:30am Sarcopenia and Robotic Prostatectomy Outcomes**

***Catherine Dowling***

**8:30am – 8:40am Survivorship after Prostate / Bladder Cancer Treatment (with an Irish Slant)**

***John Sullivan***

**8:40am – 8:50am Report of the First in Man Study of a Novel, Minimally Invasive Treatment for LUTS Secondary to BPH**

***Thomas Lynch***

**8:50am – 9:00am Q&A**

**SESSION 2:**            **Future Directions in Urology**  
**Moderator: Louis Kavoussi**

- 9:00am – 9:10am      Transitioning of Surgical Training: From Halstead to Robotics and Technology-Based, AI, Simulation and Aviation Metrics  
*Anthony Costello*
- 9:10am – 9:20am      The Role of Artificial Intelligence in Urology: What it Can and Cannot do  
*Jeffrey Gahan*
- 9:20am – 9:30am      3D Anatomical Modeling Technology for Preoperative Surgical Planning and Intraoperative Navigation during Laparoscopic and Robotic Renal Surgery  
*Ravi Munver*
- 9:30am – 9:40am      Artificial Intelligence in Prostate MRI: Do we still need a Radiologist in the Future?  
*Jelle Barentsz*
- 9:40am – 9:50am      The Rationale for Surgical Automation  
*Louis Kavoussi*

**SESSION 3:**            **Men’s Health/Andrology**  
**Moderator: Hossein Sadeghi-Nejad**

- 9:50am – 10:00am      Ischemic Priapism and Penoscrotal Decompression  
*Allen Morey*
- 10:00am – 10:10am      The Post-Priapism and the Peyronie’s Implant: Difficult Cases  
*Hossein Sadeghi-Nejad*
- 10:10am – 10:20am      Update on Varicocele and Varicocele Surgery  
*Joseph Alukal*
- 10:20am – 10:40am      Interactive Q&A Session on the AUA ASRM Male Infertility Guidelines  
*Cigdem Tanrikut and Peter Schlegel*

**10:40am – 11:10am      COFFEE BREAK**

**SESSION 4:**            **Reconstruction**  
**Moderator: Christopher Gonzalez**

- 11:10am – 11:20am      Non-Transection Urethroplasty and Management of Panurethral Strictures  
*Amjad Alwaal*
- 11:20am – 11:30am      Reproductive Organ Sparing Radical Cystectomy in Women with Bladder Cancer: Approach, Safety and Outcomes  
*Trinity Bivalacqua*

- 11:30am – 11:40am Robotic Bladder Neck Reconstruction  
*Lee Zhao*
- 11:40am – 11:50am Diagnosis and Management of Lichen Sclerosus Related Urethral Stricture  
*Christopher Gonzalez*
- 11:50am – 12:00pm AUS Update 2022: A Brief Look at the Dark Side  
*Allen Morey*
- 12:00pm – 12:10pm Renal Autotransplant vs Ileal Ureter for Severe Radiation-Induced Ureteral Strictures  
*Frank Darras*
- 12:10pm – 12:20pm Pyeloplasties of All Kinds: Infants to Adults ... An Ongoing Journey  
*Michael Ost*

**SESSION 5:**           **Socioeconomics in Urology**  
**Moderator: Thomas Rechtschaffen**

- 12:20pm – 12:30pm Gender Equity in Urology  
*Amanda North*
- 12:30pm – 12:40pm Career Transition from Academics to Industry – A Personal Odyssey  
*Grannum Sant*
- 12:40pm – 12:50pm Medical Practice in the 21<sup>st</sup> Century: Why Does Wall Street Want to be my Partner?  
*Michael Ziegelbaum*
- 12:50pm – 1:00pm Urology on Capitol Hill. Why it's So Important- A Ten Year Experience.  
*Thomas Rechtschaffen*

**1:00pm                   Adjourn to afternoon program**

**Friday, September 2<sup>nd</sup>, 2022**

- 7:00am – 7:30am       Industry Sponsored Breakfast Symposium (Non-CME)**  
***Sponsored by Janssen Biotech, Inc.***  
**Castration-Sensitive Prostate Cancer (mCSPC)”**  
**Matthew P. Mené, DO, FACS**



**SESSION 1:**            **Education and Quality Improvement**  
**Moderator: Steven Kaplan**

- 8:00am – 8:15am      The Royal College of Physicians and Surgeons of Glasgow - 400 Years of Commitment to Surgical Education  
*Abhay Rane*
- 8:15am – 8:30am      Publication Ethics  
*John Mulhall*
- 8:30am – 8:40am      AUA Research Incubator  
*Steven Kaplan*
- 8:40am – 8:50am      Quality Assurance Across Sites within an Expanding Health System  
*Laura Crocitto*
- 8:50am – 9:00am      AUA QIPS Committee Update  
*Amanda North*
- 9:00am – 9:10am      Q&A

**SESSION 2:**    **Urology Care Foundation Update**

- 9:10am – 9:20am      Urology Care Foundation Update  
*Harris Nagler*

**SESSION 3:**            **Perioperative Care**  
**Moderator: Patrick Murray**

- 9:20am – 9:30am      Acute Kidney Injury: Diagnostics & Management  
*Patrick Murray*
- 9:30am – 9:40am      The GI Rationale for ERAS Protocol  
*Leonard Ingber*

**SESSION 4:**            **Endourology**  
**Moderator: Karen Stern**

- 9:40am – 9:50am      Asymptomatic Renal Stones  
*Manoj Monga*
- 9:50am – 10:00am      The Endoscopic Guided PCNL  
*Manoj Monga*
- 10:00am – 10:10am    The Opioid Crises in America – Are Urologists to Blame?  
*Karen Stern*

**10:10am – 10:40am      COFFEE BREAK**

**SESSION 5:**            **Kidney Cancer**  
**Moderator: Jeffrey Cadeddu**

- 10:40am – 10:50am    Multiparametric MRI for Small Renal Masses: A Virtual Biopsy  
*Jeffrey Cadeddu*
- 10:50am – 11:00am    Contemporary Management of Small Renal Masses  
*Muhammed Choudhury*
- 11:00am – 11:10am    The Evolving Role of Cytoreductive Nephrectomy  
*Frank O'Brien*
- 11:10am – 11:20am    Dendritic Cell-Based Vaccine Therapy in Metastatic Renal Cell Carcinoma  
*John Phillips*
- 11:20am – 11:30am    Nephron-Sparing Surgery for Pediatric Renal Tumors  
*Thomas Kolon*
- 11:30am – 11:40am    Q&A

**SESSION 6:**            **Pediatrics**  
**Moderator: Lane Palmer**

- 11:40am – 11:50am    A Cross-Sectional Needs Assessment and Attitudes Survey of Pediatric Urologists Towards Gaps and Areas of Perceived Importance in Adolescent Transitional Care  
*Fardod O'Kelly*
- 11:50am – 12:00pm    Proximal Hypospadias: Is Pretty Good Better Than Perfect?  
*Mark Zaontz*
- 12:00pm – 12:10pm    Chordee Correction - Old and New Options  
*Lane Palmer*
- 12:10pm – 12:20pm    Pediatric Varicocele Management - What a Long, Strange Trip it's been  
*Thomas Kolon*
- 12:20pm – 12:30pm    WHO, HIV and Circumcisions – An Update  
*Grace Hyun*

**CLOSING COMMENTS**

- 12:30pm – 12:45pm    James Eastham            Presentation of the 2023 Meeting
- 12:45pm – 1:00pm     Lane Palmer                Closing Remarks

1:30pm – 2:00pm

**Industry Sponsored Lunch Symposium (Non-CME)**

***Sponsored by Exosome Diagnostic***

**“Clinical Utility of a Urine-Gene mRNA expression assay for use in Early Detection of High-Grade Prostate Cancer”**

**Speaker: David Albala, MD**

**2:00pm     Adjourn**