SIU Scientific Programme 2018

Thursday, October 04

Session will be available live and/or on-demand on SIU@U

World Urologic Oncology Federation
Chair: Laurence Klotz, Canada
To view a PDF of the WUOF programme, please click here.
0715-0745  Meet and Greet International Colleagues (coffee and refreshments served)

0745-0750  Framing of Theme
  Laurence Klotz, Canada

0750-0755  SESSION I: Prostate Cancer Screening and Prevention
  Moderators:
  Laurence Klotz, Canada
  Ji Youl Lee, South Korea

0755-0802  Prostate Cancer Screening: European Perspective
  Franz Recker, Switzerland

0805-0808  Prostate Cancer Screening: American Perspective
  Matthew Cooperberg, United States

0815-0822  Prostate Cancer Screening: Japanese Perspective
  Shin Egawa, Japan

0825-0832  Prostate Cancer Screening: Latin American Perspective
  Arturo Mendoza-Valdes, Mexico

0845-0852  PSA and Prostate Cancer
  Jonathan Pinfold, Canada

0850-0855  Discussion

0900-0910  SESSION II: Prostate Cancer Management Options
  Moderators:
  Yves Fradet, Canada
  Sung Kyu Hong, South Korea

0915-0925  Surveillance
  Sung Kyu Hong, South Korea

0925-0935  Focal Therapy
  Rafael Sanchez-Salas, France

0935-0945  Radical Therapy
  Neil Fleshner, Canada

0945-0955  Discussion

0955-1007  Can Ultrasound Imaging Replace MRI?
  E. David Crawford, United States

1007-1019  Can MRI Replace Prostate Biopsy?
  Guillaume Ploussard, France

1019-1029  Integrating Imaging and Biomarkers in Prostate Cancer Diagnosis
  Derya Tilki, Germany/United States

1029-1040  Discussion

1040-1135  SESSION III: Kidney Cancer
  Moderators:
  Alessandro Volpe, Italy
  Ofer Yossepowitch, Israel

1042-1054  Challenges in Cystic Renal Tumours
  Warunak Eknorncha, India

1054-1106  Angiogenesis Markers in RCC
  Pak Pan, South Korea

1106-1118  Where Is the Line Between Radical and Partial Nephrectomy?
  Peter Mulders, The Netherlands

1118-1130  Adjuvant Therapy in RCC Post Nephrectomy
  Robert Flanigan, United States

1130-1135  Discussion

1135-1200  Working Lunch (Complimentary Meal to All Seated Participants Attending Session Four Working Lunch)

1200-1210  SESSION IV: Town Hall—Emerging Diagnostic Biomarkers in Prostate Cancer
  Moderator: Laurence Klotz, Canada

1200-1220  Introduction: The Unmet Need for Liquid Biopsy in the Diagnostic Pathway
  Matthew Cooperberg, United States

1210-1219  BENCH TO BEDSIDE: WHAT IS THE LATEST DATA ON EMERGING BIOMARKERS?

1210-1220  Urinary Micro RNAs and SMRs as a Prostate Cancer Biomarker Platform
  Martin Tenniswood, United States

1220-1230  Emerging Biomarkers in Prostate Cancer
  Jack Schalken, The Netherlands

1230-1240  Radiogenomics
  Robert Reiter, United States

1240-1245  Panel 1
  Shin Egawa, Japan

1245-1250  Panel 2
  Marc Dall’Era, United States

1250-1255  Panel 3
  Robert Reiter, United States

1255-1300  Panel 4
  Derya Tilki, Germany/United States

1300-1330  Open Discussion

1330-1420  SESSION V: Prostate Cancer Treatment Options
  Moderators:
  Damien Bolton, Australia
  John Davis, United States

1332-1344  Improving the Outcome of Men on Active Surveillance
  Marc Dall’Era, United States

1344-1356  RP Is Men Over Age 75: Is it folly?
  Srinirm Sengupta, Australia

1356-1408  Advances in MR-US Fusion Guided Andrology Transrectal, United States

1408-1418  Discussion

1420-1520  SESSION VI: Urothelial Cancer
  Moderators:
  Michael Leveridge, Canada
  Robert Siemens, Canada

1422-1434  Liquid Biopsy for Bladder Cancer Prognosis
  Peter Black, Canada

1434-1446  Impact of Urinary Marker Testing in Bladder Cancer
  Badrith Karunakan, United States

1446-1458  Clinical Implications of Multidimensional Profiling of Invasive Bladder Cancer
  Seth Lerner, United States

1458-1510  Should Variant Histology Change Management of Bladder Cancer?
  Ashish M. Kamat, United States

1510-1520  Discussion

1520-1615  SESSION VII: Advanced Prostate Cancer
  Moderator: Marcelo Luiz Bendhack, Brazil

1522-1534  Medical Tourism in Urologic Oncology: Korean Perspective
  Ji Youl Lee, South Korea

1534-1546  PSA in the Management of Patients with Biochemical Failure
  Srinirm Karmat, India

1546-1558  Chemotherapy and Radium for CRP - Role in the Era of ARTs
  Peter Black, Canada

1558-1615  How to Reduce Errors in Scientific Research
  Laurence Klotz, Canada
0800-0805  Welcome Remarks and Introduction
Jun Cheon, South Korea

0805-0820  SESSION I: Bladder Cancer
Moderators:
Jin Seon Cho, South Korea
Cheol Kwak, South Korea

0805-0820  Gut Microbiome and Immunotherapy
Seok Joong Yun, South Korea

0820-0835  Significance of Histologic Variants
Ja Hyeon Ku, South Korea

0835-0850  Robotic-Assisted Radical Cystectomy in Korea
Seok Ho Kang, South Korea

0850-0905  Immune Checkpoint Inhibitors for Bladder Cancer in Korea
Ho Kyung Seo, South Korea

0905-0920  Panel Discussion
Discussants:
Beom Sik Hong, South Korea
Byong Chang Jeong, South Korea
Moon Ki Jo, South Korea

0920-1035  SESSION II: Minimally Invasive Surgery for Renal Cell Carcinoma
Moderators:
Youn Soo Jeon, South Korea
Tae Gyun Kwon, South Korea

0920-0935  Laparoscopic IVC Thrombectomy
Sung-Hoo Hong, South Korea

0935-0950  My Surgical Tip of Robot-Assisted Partial Nephrectomy
Cheryn Song, South Korea

0950-1005  The Role of Robotic/Laparoscopic Surgery in the Management of Cystic RCC
Jae Young Park, South Korea

1005-1020  da Vinci Xi Single Port Partial Nephrectomy
Woong Kyu Han, South Korea

1020-1035  Panel Discussion
Discussants:
Jinsoo Chung, South Korea
Seong Il Seo, South Korea

1035-1150  SESSION III: Prostate Cancer
Moderators:
Sung Kyu Hong, South Korea
Ji Youl Lee, South Korea

1035-1050  Prostate Cancer: Does Race Matter?
In Gab Jeong, South Korea

1050-1105  How Does PET Scan Help in the Management of Prostate Cancer?
Nathan Lawrence, Australia

1105-1135  Are We Ready for Focal Therapy in Prostate Cancer?
Yes
Hwang Gyun Jeon, South Korea
No
U-Syn Ha, South Korea

1135-1150  Panel Discussion
Discussants:
Jae Young Joung, South Korea
Taek Won Kang, South Korea
Yong Hwii Ko, South Korea

1150-1240  Break

1240-1355  SESSION IV: Aging Lower Urinary Tract (In English)
Moderators:
Dae Kyung Kim, South Korea
Claus Roehrborn, United States

1240-1255  Basic Physiology of Aging Lower Urinary Tract
Yun Seob Song, South Korea

1255-1310  Special Considerations in the Management of Frail Elderly Population
Su Jin Kim, South Korea

1310-1325  Management of Bladder Outlet Obstruction in Underactive Bladder
Eun Sang Yoo, South Korea

1325-1340  Timing of Intervention for LUTS/BPO/BPE and BPH: Do We Have it Right?
Claus Roehrborn, United States

1340-1355  Panel Discussion
Discussants:
Su Jin Kim, South Korea
Yun Seob Song, South Korea
Eun Sang Yoo, South Korea

1355-1510  SESSION V: Erectile Dysfunction after Radical Prostatectomy
Moderators:
Du Geon Moon, South Korea
Dae Yul Yang, South Korea

1355-1410  Update on Basic/Translational Research for ED after Radical Prostatectomy
Ji-Kan Ryu, South Korea

1410-1425  Current Status of Clinical Role of Penile Rehabilitation
Won Ki Lee, South Korea

1425-1440  Options after Initial PDE5 Inhibitor Failure
Min Chul Cho, South Korea

1440-1455  Surgical Tips for Penile Prosthesis Implantation after Radical Prostatectomy
Hong Bae Shin, South Korea

1455-1510  Panel Discussion with Clinical Case
Panellists:
Soo-Woong Kim, South Korea
Ki Hak Moon, South Korea
Presenter: Jun Nyung Lee, South Korea

1510-1625  SESSION VI: Practice Issues of Pediatric Diseases in Adolescent and Adult Patients
Moderators:
Chang Hyun Han, South Korea
Sang Min Lee, South Korea

1510-1525  Vescouretal reflux
Song Han Song, South Korea

1525-1540  Hydroureteronephroscopy (Ureteropelvic Junction Obstruction)
Young Jae Ye, South Korea

1540-1555  Nondysvascular Enuresis
Jae Min Chung, South Korea

1555-1610  Hypopospadia
Sang Hyeon Kim, South Korea

1610-1625  Panel Discussion
Discussants:
Min Ki Baek, South Korea
Jung Youn Kang, South Korea
Jun Myung Kim, South Korea
Kwan Joon Park, South Korea

1625-1630  Closing Remarks
Jun Cheon, South Korea
0800-0805 Welcome Remarks and Introduction
Allen Chiu, Taiwan
Sang Woon Han, South Korea

0805-0920 SESSION I: Functional Urology in Asia
Moderators:
Jun-Hyuk Hong, South Korea
Jang Hwan Kim, South Korea

0805-0920 New Technology for LUTS Research
Tack Lee, South Korea

0820-0835 Update of Clinical Insights on Storage Symptoms: How to Increase Adherence and Outcomes?
Jose Buenaventura Reyes, Philippines

0835-0850 Mixed Urinary Incontinence: What First?
Jeremy Yuen-Chun Teoh, Hong Kong

0850-0905 Controversy on Incontinence in Males: Pelvic Floor Training, Medication, and Surgery
Hana Yoon, South Korea

0905-0920 Panel Discussion
Discussants:
Jose Buenaventura Reyes, Philippines
Tack Lee, South Korea
Jeremy Yuen-Chun Teoh, Hong Kong

0920-1035 SESSION II: Endourology
Moderators:
Tae Hyo Kim, South Korea
Seiji Naito, Japan

0920-0935 Role of Flexible Ureteroscope and PCNL in Patients with Anomalous Upper Urinary Tract
Mahesh R. Desai, India

0935-0950 Current Trend of Managing Pediatric Urinary Stones/New Technologies in RIRS
Deok Hyun Han, South Korea

0950-1005 Super-Mini-PCNL
Guohua Zeng, China

1005-1020 How to Minimize Complication while Maximizing Outcomes of RIRS
Bannakij Lojanapiwat, Thailand
Young Eun Yoon, South Korea

1020-1035 Panel Discussion (Case Presentations)
Discussants:
Chaidir Mochtar, Indonesia
Jeremy Yuen-Chun Teoh, Hong Kong
Young Eun Yoon, South Korea

1035-1150 SESSION III: Infection
Moderators:
Yong Hyun Cho, South Korea
Tetsuro Matsumoto, Japan

1035-1050 Global Prevalence of Urogenital Tract Infections: Emerging Threats
Dong Hoon Lim, South Korea

1050-1105 Prevention of Perioperative Infections in the Urological Field
Shingo Yamamoto, Japan

1105-1120 Mycoplasma Genitalium: An Important Emerging STI
Seung-Ju Lee, South Korea

1120-1135 Treatment Strategies for Genital Lesions of STI
Shrawan Kumar Singh, India

1135-1150 Panel Discussion
Discussants:
Seung-Ju Lee, South Korea
Dong Hoon Lim, South Korea
Shrawan Kumar Singh, India
Shingo Yamamoto, Japan

1150-1250 Break

1250-1405 SESSION IV: New Technologies in the Management of Prostate Cancer
Moderators:
Dh Y-S, South Korea
Gyung Tie, Sang, South Korea

1250-1305 Advanced Prostate Cancer Registry from 8 Asian Countries
Yeong-Shiau Pu, Taiwan

1305-1320 HIFU for Prostate Cancer: Current Status and Outcomes
Sunao Shoji, Japan

1320-1335 Development of New Robotics Platforms for Prostate Cancer
Koon Ho Rha, South Korea

1335-1350 Emerging Technology in Prostate Cancer Radiation Therapy
Young Seok Kim, South Korea

1350-1405 Panel Discussion
Discussants:
Koon Ho Rha, South Korea
Young Seok Kim, South Korea
Sang Hyeon Cheon, South Korea
Sung Kyu Hong, South Korea

1405-1520 SESSION V: Kidney Cancer
Moderators:
Masatoshi Eto, Japan
Seong Il Seo, South Korea

1405-1420 Therapeutic Vaccine for Renal Cell Carcinoma
Selvalingam Sothilingam, Malaysia

1420-1435 Current Status and Future Perspectives regarding Biomarkers for Renal Cell Carcinoma
Masatoshi Eto, Japan

1435-1450 Longitudinal Changes in Renal Function after Radical Nephrectomy and Risk Factors for Postoperative Severe Renal Impairment
Jeong-Hyun Kim, South Korea

1450-1505 Percutaneous Therapies in Small Renal Mass

1505-1520 Panel Discussion
Discussants:
Keong Tatt Foo, Singapore
Robin Joshi, Nepal
Jeong-Hyun Kim, South Korea
Rohan Malek, Malaysia

1520-1635 SESSION VI: Emerging Treatment Modalities in Long Standing Disease: Peyronie’s Disease
Moderators:
Ho Tien Phat, Vietnam

1520-1535 Extracorporeal Shock Wave Therapy: Pros
Min Gu Park, South Korea

1535-1550 Extracorporeal Shock Wave Therapy: Cons
Hong-Chiang Chang, Taiwan

1550-1605 Collagenase Clostridium Histolyticum: Pros
Jin Wook Kim, South Korea

1605-1620 Collagenase Clostridium Histolyticum: Cons
Kim Ba Tien Dung, Vietnam

1620-1630 Panel Discussion
Discussants:
Hong-Chiang Chang, Taiwan
Kim Ba Tien Dung, Vietnam
Jin Wook Kim, South Korea

0800-1200 7th Symposium on Affordable New Technologies in Urology (SANTU) & 2nd Best Affordable New Technologies in Urology Contest (BANTUC)
Chair: Mohammed Lezrek, Morocco
Co-Chair: Christian Bach, Germany
Honorary Chair: Daniel Yachia, Israel
0700-0845  
**Poster Viewing**

0845-0855  
Opening SANTU 7
*Mohammed Lezrek, Morocco*

0855-1110  
**SANTU Lectures**

0855-0910  
Using Modern Technology to Promote Surgical Care in Developing Countries
*Christian Bach, Germany*

0855-0910  
Cost-Utility Analysis of Upfront Pharmacotherapy Compared to an Upfront Surgical Intervention for Patients with Benign Prostate Hyperplasia
*Dean Elterman, Canada*

0855-0910  
Cytopscoptic Stent Removal Using Smartphone
*Shray Narang, India*

0855-0910  
A Novel Mobile Acoustic Uroflowmetry: Comparison of Uroflowmetry and Mobile Acoustic Uroflowmetry
*Young Ju Lee, South Korea*

0920-0935  
How to Set Up a Sustainable Endourology Programme in a Middle Income Country
*Hichem Kouchouk, Algeria*

0920-0935  
Cost-Utility Analysis of Upfront Pharmacotherapy Compared to an Upfront Surgical Intervention for Patients with Benign Prostate Hyperplasia
*Dean Elterman, Canada*

0920-0935  
Using Modern Technology to Promote Surgical Care in Developing Countries
*Christian Bach, Germany*

0920-0935  
ePoster Presentations

0920-0935  
Small Steps, Hand-in-Hand, Leaving No One Behind—One Possible Solution to the Growing Disparity in Global Surgery: The West African Experience
*Emmanuel Abara, Canada*

0920-0935  
To Assess the Efficacy of Lubricine Jelly in Preventing Stone Fragment Retropulsion During Ureteroscopic Lithotripsy for Ureteral Stones: A Systemic Review and Meta-Analysis
*Kaishang Shi, China*

0920-0935  
Vessel Sparing Anastomotic Urethroplasty for Pelvic Fracture Urethral Distraction Defects
*Pavlo Jinno, Italy*

0920-0935  
Success of TURP in Unidynamically Proven Hypocontractile Bladders
*Gopesh Bishnoi, India*

0920-0935  
Percutaneous Transmural Dilatation Training on a Pumpkin
*Mohammed Lezrek, Morocco*

0920-0935  
RTSA Model of Teaching PCNL to Trainees
*Prabhumirshah, India*

0920-0935  
Trichosanthes Kiriwini Fruits as a Therapeutic Agent for Urothelial Carcinoma of the Bladder
*Wang Jang, China*

0920-0935  
Platelet Rich Plasma in Erectile Dysfunction
*Rafaq Salem, France*

0920-0935  
Think Out of the Box—How to Find New Solutions for Old Problems in Endourology
*Emmanuel Abara, Canada*

0920-0935  
2nd Best Affordable New Technologies in Urology Contest (BANTUC)

0920-0935  
Presentation of the 2nd Best Affordable New Technologies in Urology Contest
*Daniel Yacha, Israel*

0920-0935  
Presentation of Projects by Finalists

0920-0935  
Cost Effective "Three in one" Chicken Carcass Model for Training in Laparoscopic Urologic Procedures
*Anuradha Gupta, India*

0920-0935  
A Novel Disposable and Cost Effective (DICE) Nephroscope for Affordable PCNL
*Ka Lun Lo, China*

0920-0935  
Infant Feeding Tube as Rectal Bulb Catheter for Abdominal Pressure Monitoring
*Armin Jari, India*

0920-0935  
Light When There Is No Light
*Goreteh Prasad Sanakunaarjan, India*

0920-0935  
Question and Answer

1000-1010  
ePoster Presentations

1000-1010  
Re-Use and Re-Cycle: Saving Resources in Developing Countries
*Daniel Yacha, Israel*

1000-1010  
Success of TURP in Unidynamically Proven Hypocontractile Bladders
*Gopesh Bishnoi, India*

1000-1010  
Percutaneous Tract Dilation Training on a Pumpkin
*Mohammed Lezrek, Morocco*

1000-1010  
RTSA Model of Teaching PCNL to Trainees
*Prabhumirshah, India*

1000-1010  
Trichosanthes Kiriwini Fruits as a Therapeutic Agent for Urothelial Carcinoma of the Bladder
*Wang Jang, China*

1000-1010  
Platelet Rich Plasma in Erectile Dysfunction
*Rafaq Salem, France*

1000-1010  
Think Out of the Box—How to Find New Solutions for Old Problems in Endourology
*Emmanuel Abara, Canada*

1000-1010  
2nd Best Affordable New Technologies in Urology Contest (BANTUC)

1000-1010  
Presentation of the 2nd Best Affordable New Technologies in Urology Contest
*Daniel Yacha, Israel*

1000-1010  
Presentation of Projects by Finalists

1000-1010  
Ultra-Low-Cost Wireless Endoscopic Camera
*John Janssen, South Africa*

1000-1010  
Laparoscopic Ureter Stent Guiders (LUSG)
*Mohammed Al-Ameedee, Iraq*

1000-1010  
Novel Angioplasty Needle Guide in Free-hand
*Ka Lun Lo, China*

1000-1010  
Cost-Effective "Three in one" Chicken Carcass Model for Training in Laparoscopic Urologic Procedures
*Anuradha Gupta, India*

1000-1010  
A Novel Disposable and Cost Effective (DICE) Nephroscope for Affordable PCNL
*Ka Lun Lo, China*

1000-1010  
Infant Feeding Tube as Rectal Bulb Catheter for Abdominal Pressure Monitoring
*Armin Jari, India*

1000-1010  
Light When There Is No Light
*Goreteh Prasad Sanakunaarjan, India*

1000-1010  
Question and Answer

1145-1150  
Announcement of results and award distributions for BANTUC
*Daniel Yacha, Israel*

1150-1155  
Closing SANTU-7
*Mohammed Lezrek, Morocco*

At the end of this session, the learner will:
- Summarize the future application of virtual and augmented reality in urologic oncology.
- Compare pros and cons of image-guided procedures versus traditional standard procedures.
- Discuss early career challenges for a young urologist.
0800-0900
Part 1: Virtual and Augmented Reality in Urologic Surgery
Moderators
Peter Black, Canada
H. Hadi Radfar, Iran
0800-0807
Navigation System for Robotic Assisted Partial Nephrectomy
Atsuro Sawada, Japan
0807-0814
Patient-Specific 3D Print Kidney Models for Robotic Assisted Partial Nephrectomy
Fumiya Hongo, Japan
0814-0821
A Real-Time Support System for Robotic-assisted Radical Prostatectomy using MRI-based Virtual Reality Models
Sherif Mehralivand, United States
0821-0828
Indigenous Innovations: Making PCNL Simulation Affordable
Ashish Raniwale-Patil, India
0828-0838
Future of Robotic Surgery in Urology
Koon Ho Rha, South Korea
0838-0900
Panel Discussion
0900-1000
Part 2: How has Image-Guided Urology Changed Practice?
Moderators
Shusuke Akamatsu, Japan
Nathan Lawrentschuk, Australia
Debate—Small Renal Mass
Partial Nephrectomy
Henry Ho, Singapore
Ablative Therapy
Homesolan Zargar, Australia
Debate: Prostate Cancer Diagnosis
TRUS Biopsy
Andres Hernandez-Porras, Mexico
MRI-TRUS Fusion Biopsy
Guillaume Ploussard, France
Debate: Management of BPH
Office-Based Intervention (Urolift/ITEND...)
Dean Elterman, Canada
OR (TURP, Green Light)
Amanda Chung, Australia
1000-1100
Part 3: Mastering Early Career Challenges
Moderators
Dean Elterman, Canada
Jack M. Zuckerman, United States
1000-1020
Starting your career in...
North America
Jack M. Zuckerman, United States
Europe
Sakis van Brussel, Belgium
East Asia
Sung Yong Cho, South Korea
South Asia
Paksi Satyagraha, Indonesia
1035-1042
Taking Control of Your Online Footprint
Michael Leveridge, Canada
1042-1049
Research: International Collaborations for Young Urologists
Todd Manning, Australia
1049-1056
Looking Back and Facing Forward: Building an Academic Career
Peter Black, Canada
0800-1100
SIU-ICUD Consultation on Congenital Lifelong Urology
Co-Chairs:
Dan Wood, United Kingdom / Hadley Wood, United States
Social Media Moderator: Imogen Patterson, Australia
At the end of this session, the learner will:
• Describe basic tenets of the transition process from pediatric to adult urologic care in patients with congenital urological diseases, including when and how to initiate the process, the role of multiple disciplines, and the key stakeholders
• Describe the challenges surrounding urological care in adolescence, including physiologic and biologic changes that impact care and how to manage these issues through transition to adult care
• Understand and describe approach to genital revision surgery within the context of periadolescence and young adulthood, including fertility (male and female) and pregnancy (for females) consultation
• Understand triggers and implement surveillance in adult life for patients with congenital neuropathic bladder, including cancer surv
• Interpret renal function through aging using creatinine-based and non-creatinine based techniques, when and how to involve nephrologic consultation, and considerations for kidney transplant
• Describe and implement routine age-related urologic surveillance in individuals with congenitally abnormal urologic systems, including treatments for BPH, prostate cancer, hypogonadism and pelvic prolapse
0800-0830
The Basics of Transition
Rosalia Misseri, United States
0830-0900
Challenges to the Paradigms in Paediatric Practice Based on the Long-term View
John Wiener, United States
0900-0930
Genital/Anorexia – Sexual Function and Fertility
Gunter De Win, Belgium
0930-1000
Complications in Adulthood for Patients with Paediatric Reconstruction
Stephanie Kelds, United States
1000-1030
Upper Tract Considerations
Elizabeth Yentis, United States
1030-1100
Age-related Urological Problems in the Complex Urological Patient
Clare Taylor, United Kingdom
0800-1100
World Chinese Urology (in Mandarin)
Co-Chairs: Yinghao Sun, China / Li-Ping Xie, China
0800-0806 Welcome and Introduction
Yinghao Sun, China

0806-0819 Urological Oncology
Liqun Zhou, China
Moderator: Yinghao Sun, China

0815-0824 Development History of Infection and Inflammation Group of CUA
Joshua Zheng, China

0824-0833 The Safety Consensus of Prostate Cancer Endocrine Therapy
Hailing Wang, China

0833-0842 Better Castration Level, More Survival Benefits
Qian Zhang, China

0842-0851 The Clinical Application and Progress of GnRH Antagonist in Prostate Cancer Hormonal Treatment
Xin Gao, China

0851-0900 Prostate Cancer Treatment in China: Changing Paradigm and Current Consensus
Yao Zhu, China

0900-0909 The Clinical Application and Progress of GnRH Antagonist in Prostate Cancer Hormonal Treatment
Xin Gao, China

0918-0927 Multiple Tract PCNL for Complex Renal Stones
Guohua Zeng, China

0927-0936 The Advantages of Moses Technology in SMP
Guohua Zeng, China

0936-0945 What We Have Done: The Progress of Upper Urinary Tract Calculi Management in China
Shaogang Wang, China

0945-0954 Experience on Treatment of Pelvic Organ Prolapse and Stress Incontinence with Transperineal Mesh
Yaoguang Zhang, China

1100-1130 World Journal of Urology Symposium
Co-Chairs: Rajeev Kumar, India / Guillaume Ploussard, France

1100-1130 The Structure of a Paper
Guillaume Ploussard, France

1130-1200 Why do My Papers Get Rejected?
Rajeev Kumar, India

1200-1220 What Does an Editor Want From Reviewers?
Joseph A. Smith, United States

1220-1240 Identifying Pseudo-Journals
Kwangsung Park, South Korea

1240-1300 The Role of Mid-Level Journals
Yoshihiko Tomita, Japan

1100-1205 KUA-01: Prostate Cancer
Moderators: Hong Koo Ha, South Korea / Jae Young Park, South Korea

1205-1305 KUA-02: Functional Urology and Investigational Research
Moderator: Jong Bo Choi, South Korea

1305-1425 KUA-03: Andrology, Infertility, Endourology and Pediatric Urology
Moderators: Hyung Joen Kim, South Korea / Hyun Jun Park, South Korea

1425-1540 KUA-04: Prostate and Other Genitourinary Cancers
Moderators: Je Hyun Ko, South Korea / Dong Duk Kwon, South Korea

1200-1220 Application of BK Endoscope and AI Navigation in Surgery
Makoto Hashizume, Japan

1220-1240 Treating Prostate Cancer Non-Invasively
Li-Ping Xie, China

1240-1300 MIS Technology in BPH Treatment
Yaoguang Zhang, China

1200-1250 Innovations in MIS Technology
Chair: Gyung Tae Sung, South Korea

1200-1300 Application of BK Endoscope and AI Navigation in Surgery
Makoto Hashizume, Japan

1220-1240 Treating Prostate Cancer Non-Invasively
Li-Ping Xie, China

1240-1300 MIS Technology in BPH Treatment
Yaoguang Zhang, China

1200-1559 Urology in the Middle East
Chair: Abbas Bani, Iran
**Master Class 1—How to Manage Recurrent Non-Muscle Invasive Bladder Cancer**

**Co-Chairs:** Maurizio Brausi, Italy / Thomas Guzzo, United States

At the end of this session, the learner will:
- Understand optimal transurethral resection techniques for bladder cancer and new technologies to enhance the efficacy and safety of TUR such as blue light cystoscopy
- Understand the appropriate definition of BCG unresponsive bladder cancer and subsequent treatment options for this subset of patients
- Understand the indications for early cystectomy in the non-muscle invasive bladder cancer patient

0730-0745
Transurethral Resection (TUR) of Bladder Tumors in 2018: Did Urologists Improve It?
Trinity Bivalacqua, United States

0745-0750
Discussion

0750-0805
Optimal Intravesical Therapy
Maurizio Brausi, Italy

0805-0810
Discussion

0810-0825
Early Cystectomy for High-Risk NMIBC: Is It Appropriate?
Seth Lerner, United States

0825-0830
Discussion

**Master Class 2—Surgical Guidelines and Techniques for Kidney Stones**

**Co-Chairs:** Mahesh R. Desai, India / Nasser Simforoosh, Iran

At the end of this session, the learner will:
- Be familiar with different standard and new techniques of PCNL.
- Be able to recognize the complications of PCNL (complications of patient positioning, Access to the kidney and bleeding after PCNL)
- Know indications and technique of Laparoscopic pyelolithotomy and nephrolithotomy.
- Be able to diagnose complications of laparoscopic stone management and their management.
- Know how to dilate ureter and to place ureteral sheath in the ureter safely.
- Know the indications of transureteral management of renal pelvic and calyceal stone (RIRS)
- Be familiar with how to use proper laser to disintegrate the stone.

0730-0750
PCNL (Standard, Mini, Micro): Pursuit of Excellence in Management of Staghorn Calculus
Mahesh R. Desai, India

0750-0810
Laparoscopic Management in Stone Disease
Nasser Simforoosh, Iran

0810-0830
RIRS: An Update
Emrah Yürük, Turkey

**Master Class 3—How to Achieve Best Quality MR/US Fusion Prostate Biopsy**

**Co-Chairs:** Jeremy Grummet, Australia / Ardeshir Rastinehad, United States

At the end of this session, the learner will:
- Understand the basics of MR imaging of the prostate
- Assess and select patients for MR US fusion guided biopsy
- Understand of how MR US Fusion guided biopsy technology works and how it is used to perform targeted biopsies.
At the end of this session, the learner will:

- Learn the varied germline and somatic mutations in urologic cancers.
- Associate therapeutic response and clinical outcomes with differing mutational profiles.
- Gain insight into the development of new biomarker assays that will stratify patients.
- Realize that molecular classifications of urologic cancers are driving therapeutic selection.
- Identify patients suitable for active surveillance for prostate cancer.
- Discuss the emerging role of radical prostatectomy for oligo-metastatic prostate cancer.
- Describe the components of enhanced recovery pathways in urological surgery.
- Describe several currently applied therapeutic modalities that use a tissue-engineered construct.
- Understand design of implantable tissue-engineered grafts that exhibit characteristics consistent with the physiology and function of the equivalent healthy native tissue.
- Explore the use of porcine small intestinal submucosa (SIS) and bladder ECM grafts, which have garnered significant attention.
- Comprehend how seeded constructs vs. unseeded technology has potential as an application in tissue engineering.
- Discuss ongoing clinical trials (Urological Disease Clinical Trials) such as:
  - Bioengineered Penile Tissue Constructs for Irreversibly Damaged Penile Corpora.
  - Multisystem Cell Therapy for Improvement of Urinary Continence.
  - Inflammation and Stem Cells in Diabetic and Chronic Kidney Disease.
  - Safety and Feasibility Study of Autologous Engineered Urethral Constructs for the Treatment of Strictures.
0830-0915  Interpretation and Clinical Implication of Cancer Genetics in Uro-Oncology  
Moderator: Christopher Evans, United States  
Prostate Cancer  
Seok Soo Byun, South Korea  
Renal Cell Carcinoma  
Bradley Leibovich, United States  
Bladder Cancer  
Piyush Agarwal, United States  

0915-1000  Oncology Updates  
Moderator: Monish Aron, United States  
PRIAS-JAPAN Study  
Mikio Sugimoto, Japan  
Oligomets RARP  
Isaac Kim, United States  
ERAS Protocol  
Jay Shah, United States  
Oncology Updates - Audience Polling  
Monish Aron, United States  

1000-1020  SIU-Dr. Mostafa M. Elhilali Lecture  
Urologists vs Urinary Bugs: Time for a Truce?  
Curtis Nickel, Canada  

1020-1040  Panel—Cell Therapy and Constructs: Why Is It Not Yet In Clinical Use?  
Moderator: Karl-Dietrich Sievert, Germany  
Panelists  
Yun Seob Song, South Korea  
James Yoo, United States  

1040-1055  European Association of Urology Lecture  
What is the Role of Radical Prostatectomy in Locally Advanced and Oligo Metastatic Prostate Cancer?  
Manfred Wirth, Germany  

1055-1110  State of the Art Lecture  
Advances in Robotic Surgery in 2018  
Koon Ho Rha, South Korea  

0845-1145  Cambridge Prostate MRI Workshop  
Co-Chairs: Tristan Barrett, United Kingdom / Christof Kastner, United Kingdom  
Based on the Cambridge Prostate MRI & Biopsy Workshop.  
Pre-registration required for this workshop.  

1110-1130  Break in Exhibit Hall  

1115-1130  SIU@U Session | SIU Academy Awards  
Host: Dean Elterman, Canada  

1130-1300  Moderated ePoster Session 01—Outstanding Abstracts  
Moderators: Sanjay Kulkarni, India / Kyu-Sung Lee, South Korea / Simon Tanguay, Canada  
To view a list of scheduled presentations for this session, please click here.
Joint SIU-SURS Symposium: Robotic Innovations in Urology

Co-Chairs: John Davis, United States / René Sotelo, United States
Social Media Moderator: Ardeshir Rastinehad, United States

At the end of this session, the learner will:
• State what's new in urologic robotic Surgery
• Recognize emerging procedures in robotic surgery
• Recall technical tips and tricks for current robotic procedures

1130-1142 Novel Intraoperative Imaging Modalities during Robotic Surgery
Lance Hampton, United States

1145-1157 Robotic Partial Nephrectomy: How to Optimize Renal Function Preservation
Riccardo Autorino, United States

1200-1212 The Rise of Robotic Simple Prostatectomy: Tips and Tricks
René Sotelo, United States

1215-1227 Novel Approaches for Robotic Radical Prostatectomy
Koon Ho Rha, South Korea

1230-1242 Intracorporeal Urinary Diversion: An Effective Alternative
John Davis, United States

1245-1257 Robotic Single Port Surgery is Coming Back: New Systems and New Techniques
Eddie Chan, Hong Kong

Joint SIU-Endourology Symposium

Co-Chairs: Olivier Traxer, France / Michael Wong, Singapore
Social Media Moderator: Sung Yong Cho, South Korea

At the end of this session, the learner will:
• Identify the factors behind the choices for buying your next Ureteroscope and Nephroscope using a debate format for discussion.
• Redefine the Optimal Holmium Laser settings for endourological procedures today.
• Learn and apply the lessons learned in the optimal usage of Ureteral Access Sheaths in the past decade.

1130-1150 Panel Discussion—The Evolution of Ureteroscopy: Robotic, Disposable, Micro-URS—Are We Off Track?
I am a Traditional Urologist: Reusable Devices
Michael Grasso, United States
I am a “Fed-up with Breakage” Urologist: Single-Use and Robotic Devices
Petrisor Aurelian Geavlete, Romania

1150-1210 Debate—Does Tract Size and Intra-renal Pressures Matter in PCNL?
I like Normal Size
Sung Yong Cho, South Korea
I like a Smaller Size
Norberto Bernardo, Argentina

1210-1230 The Final Statement on Ureteral Access Sheath—Does it Do More Harm than Good?
Michael Wong, Singapore

1230-1250 Have We Optimized Holmium Laser Settings in Urology?
Olivier Traxer, France

1250-1300 Discussion

SIU Innovators MRI-TRUS Fusion Hands-On Course

Co-Chairs: Peter Black, Canada / Christof Kastner, United Kingdom

Pre-registration is required for this course.
Instructional Course 01—Medical Treatment of CRPC

Chair: Damien Bolton, Australia

At the end of this session, the learner will:
- Describe the natural course of prostate cancer with particular emphasis upon the acquisition of castrate resistant disease.
- Explain the implications of castrate resistance on the management of prostate cancer in regard to medical and surgical needs.
- Be aware of specific recommendations and guidelines for patient management within this area of practice.
- Understand the roles for recently approved therapeutics for CRPC.
- Contrast the mechanisms of action and clinical efficacy of such therapeutics for CRPC.
- Appraise immunosuppressive agents and other novel therapeutic groups used in the treatment of CRPC.
- Integrate advances in bone health management into patient care.
- Proactively manage comorbidities, and also the side effects of medications used for the treatment of CRPC.

1415-1420
Introduction
Damien Bolton, Australia

1420-1435
Chemotherapy for CRPC: Which Patient and When?
Nathan Lawrentschuk, Australia

1435-1450
Immunotherapy for Castrate Resistant Prostate Cancer
Sung Kyu Hong, South Korea

1450-1505
Clinical Implications of Genomic Sequencing in CRPC
Christopher Evans, United States

1505-1520
How to Initiate Urologist-Directed Management of CRPC
Manish Patel, Australia

1520-1530
Discussion

Instructional Course 02—Male Infertility and Varicoceles

Co-Chairs: Joel Marmar, United States / Mohammad Ali Sadighi Gilani, Iran

At the end of this session, the learner will:
- Identify and differentiate the current tests that are available to evaluate the basis of infertility associated with varicoceles.
- Understand the pathologic factors associated with varicoceles.
- Compare and evaluate the current treatments for the correction of varicoceles.
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Description</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>1415-1420</td>
<td>Introduction</td>
<td>Joel Marmar, United States</td>
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<tr>
<td>1420-1435</td>
<td>Drug Therapy for Varicocele Induced Infertility</td>
<td>Sidney Glina, Brazil</td>
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<td>1435-1450</td>
<td>Varicocelectomy and DNA Fragmentation</td>
<td>Gholamreza Pourmand, Iran</td>
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<td>1450-1505</td>
<td>Surgery is Useful in Azoospermic Men</td>
<td>William Huang, Taiwan</td>
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<tr>
<td>1505-1520</td>
<td>Doing the Surgery Right</td>
<td>Joel Marmar, United States</td>
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<tr>
<td>1520-1535</td>
<td>Pregnancy Data on Varicocele Surgery</td>
<td>Rajeev Kumar, India</td>
</tr>
<tr>
<td>1535-1545</td>
<td>Audience Polling</td>
<td>Joel Marmar, United States</td>
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**Moderated ePoster Session 02—Basic Science**
Moderators: Piyush Agarwal, United States / Ji-Kan Ryu, South Korea

To view a list of scheduled presentations for this session, please click [here](#).

**Moderated ePoster Session 03—BPO/LUTS**
Moderators: Henry Ho, Singapore / Seung-June Oh, South Korea

To view a list of scheduled presentations for this session, please click [here](#).

**Moderated ePoster Session 04—Stones**
Moderators: Sung Yong Cho, South Korea / Ahmet Muslumanoglu, Turkey

To view a list of scheduled presentations for this session, please click [here](#).

**Controversies in Urology 1—Urethroplasty**
Co-Chairs: Frank Burks, United States / Sanjay Kulkarni, India
Social Media Moderator: Justin Chee, Australia

At the end of this session, the learner will:
- Have a better understanding of the use of tissue grafts and tissue flaps for the management of urethral stricture disease.
- Increase their knowledge with regards to the use of grafting in urethroplasty and anastomotic urethroplasty.
- Have an improved understanding of the benefits and advantages of a simple vs elaborated perineal approach for urethroplasty.
- Gain a better understanding of the management of lichen sclerosis with a single stage urethroplasty vs two stage urethroplasty.
1415-1418  Introduction

1418-1438  **Bulbar Urethra: Graft vs. Anastomosis**

Graft  
Justin Chee, Australia

EPA  
Michael Coburn, United States

1438-1458  **Grafts vs. Flaps**

Grafts  
Jeremy Myers, United States

Flaps  
Reynaldo Gomez, Chile

1458-1518  **Penile Urethral Stricture due to Lichen Sclerosus: Two Stage vs Single Stage Repair**

Two Stage  
Ramon Virasoro, United States

Single Stage  
Dmitriy Nikolavsky, United States

1518-1538  **PFUD: Simple vs. Elaborated Perineal Approach**

Simple  
Francisco E. Martins, Portugal

Elaborated  
Anthony Mundy, United Kingdom

1538-0000  Summary and Closing Remarks

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**Surgical Masters Videos 1—Laparoscopy**  
Co-Chairs: Koon Ho Rha, South Korea / René Sotelo, United States

At the end of this session, the learner will:

- Recall with the most commonly performed laparoscopic procedures.
- Recognize/prevent complications during laparoscopic surgery.
- Manage intraoperative laparoscopic complications.
1415-1435  
Robotic Radical Prostatectomy  
Gyung Tak Sung, South Korea

1435-1455  
Robotic Simple Prostatectomy  
René Sotelo, United States

1455-1515  
Robotic Pyeloplasty and Ureteral Reconstruction  
Mihir Desai, United States

1515-1535  
Laparoscopic Radical Nephrectomy: Step-by-Step  
Chiruvella Mallikarjuna, India

1535-1555  
Robotic Partial Nephrectomy  
Koon Ho Rha, South Korea

1555-1615  
Robotic Kidney Transplant  
Rajesh Ahlawat, India  
Presenter: René Sotelo, United States

1615-1635  
Robotic Salvage Prostatectomy: Tips and Tricks  
Monish Aron, United States

1635-1655  
Laparoscopic and Robotic Adrenalectomy  
Rajeev Kumar, India

1655-1715  
Laparoscopic and Robotic Vesico-Vaginal Fistula Repair  
René Sotelo, United States

1715-1735  
Endoscopic Inguinal Lymphadenectomy  
Victor Enrique Corona Montes, Mexico

1545-1605  
Break in Exhibit Hall

1605-1735  
Demo Session | Tips and Tricks in FURS  
Pre-registration is required for this session.

1605-1735  
Instructional Course 03—Treatment of Urolithiasis in 2018: Could We Do It Better?  
Chair: Kevin Lu, Taiwan

At the end of this session, the learner will:
• Describe, in general, the current status of urolithiasis in real-world, and accurate evaluation of patients with urolithiasis
• Contrast risks and benefits of different treatment options and recognize how to avoid and manage treatment-associated complications
• Establish efficient facility and team to perfect RIRS and PNL step by step
• Discuss treatment options with patients to inform decision-making

1605-1610  
Opening Remarks  
Kevin Lu, Taiwan

1610-1630  
Urolithiasis in Clinical Vignettes: More than Meets the Eye  
Kevin Lu, Taiwan

1630-1650  
Tips and Tricks of Retrograde Intrarenal Surgery (RIRS): How To Establish and Perfect an Efficient Facility  
Hung-Chieh Chiu, Taiwan

1650-1710  
PNL in 2018: Where Are We Headed? Less is More?  
Hsin-Wei Shih, Taiwan

1710-1730  
Panel Discussion

1730-1735  
Summary and Conclusion  
Kevin Lu, Taiwan
### Moderated ePoster Session 05—Prostate Cancer: Basic Science
Moderators: Wun-Jae Kim, South Korea / Arturo Mendoza-Valdes, Mexico

To view a list of scheduled presentations for this session, please click [here](#).

### Moderated ePoster Session 06—Adrenal and Andrology
Moderators: Ajay Nehra, United States / Kwangsung Park, South Korea

To view a list of scheduled presentations for this session, please click [here](#).

### Moderated ePoster Session 07—Imaging/Radiology
Moderators: Peter Hammerer, Germany / Seung-Hyup Kim, South Korea

To view a list of scheduled presentations for this session, please click [here](#).

### Instructional Course 04—Female Urethral Reconstruction
Chair: Kurt McCammon, United States

At the end of this session, the learner will:
- Describe the incidence and evaluation of female urethral strictures
- Describe the surgical options including dorsal and ventral Grafts and flaps.
- Review the etiology of traumatic strictures and their treatment.

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<tr>
<th>Time</th>
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<tr>
<td>1605-1610</td>
<td>Introduction</td>
<td>Kurt McCammon, United States</td>
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<tr>
<td>1610-1630</td>
<td>Epidemiology Evaluation and Diagnosis</td>
<td>Reynaldo Gomez, Chile</td>
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<tr>
<td>1630-1650</td>
<td>Surgical Management</td>
<td>Kurt McCammon, United States</td>
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<tr>
<td>1650-1710</td>
<td>Traumatic Urethral Stricture</td>
<td>Nikhil Khattar, India</td>
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<tr>
<td>1710-1735</td>
<td>Case Presentations</td>
<td>Discussants</td>
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<td>Reynaldo Gomez, Chile</td>
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<td>Nikhil Khattar, India</td>
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<td>Kurt McCammon, United States</td>
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</tbody>
</table>

### Controversies in Urology 2—Testis Cancer
Co-Chairs: Jens Bedke, Germany / Andrea Necchi, Italy
Social Media Moderator: Shomik Sengupta, Australia

At the end of this session, the learner will:
- Decide the optimal treatment strategy in testis cancer clinical stage I
- Identify risk factors of relapse in CSI and will be able to judge the prognosis in TC CSI.
- Repeat currently used biomarkers and be able to recognize new biomarkers in TC for the future.

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<tr>
<td>1605-1650</td>
<td>Management of Clinical Stage I in Seminoma and Non-seminoma:</td>
<td>Karim Touijer, United States</td>
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<td>RPLND</td>
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<td>Yao Zhu, China</td>
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<td>Chemo</td>
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<td>Andrea Necchi, Italy</td>
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<tr>
<td>1650-1710</td>
<td>The Future of Biomarkers to Guide Therapy and Follow-up</td>
<td>Jens Bedke, Germany</td>
</tr>
<tr>
<td>1710-1735</td>
<td>Question and Answer</td>
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</table>
Saturday, October 06

Session will be available live and/or on-demand on SIU@U

**SIU General Assembly**

**Master Class 4—Bladder Cancer: Robot Assisted Laparoscopic Radical Cystectomy and Urinary Diversions**

Co-Chairs: Ashish M. Kamat, United States / Raj Pruthi, United States

At the end of this session, the learner will:
- Identify the role of robotics in bladder cancer surgery including indications and approaches to robotic cystectomy.
- Recognize potential complications associated with robotic bladder cancer surgery (including diversion) and develop skills and approaches to avoid such complications.
- Be able to perform complex robotic bladder cancer surgery (cystectomy and urinary diversion) with a comprehension of the work-up and surgical steps of the procedures.

0730-0735
- Introduction
  Ashish M. Kamat, United States
  Raj Pruthi, United States

0735-0745
- Key Steps of Robotic Radical Cystoprostatectomy and ePLND (Extirpative)
  Gagan Gautam, India

0745-0755
- Key Steps of Robotic Anterior Pelvic Exenteration (RARC in XRT Patient)
  Jeffrey Nix, United States

0755-0800
- Question and Answer

0800-0810
- Intracorporeal Ileal Conduit
  Mihir Desai, United States

0810-0820
- Intracorporeal Neobladder
  Giuseppe Simone, Italy

0820-0825
- Question and Answer

0825-0830
- Summary
  Ashish M. Kamat, United States
  Raj Pruthi, United States

**Master Class 5—Stones: Surgical Guidelines and Techniques (Ureter)**

Co-Chairs: Norberto Bernardo, Argentina / Anthony C.F. Ng, Hong Kong

At the end of this session, the learner will:
- The role of safety guidewire during the ureteroscopy
- The controversies related to the use of access sheath during ureteroscopy
- The use of stents before and after ureteroscopy
- The latest development in rigid ureteroscopy

0730-0742
- To Stent or Not To Stent?
  Sung Yong Cho, South Korea

0745-0757
- Sheath vs. No Sheath (RIRS)
  Anthony C.F. Ng, Hong Kong

0800-0812
- Is Safety Guide Wire Still Needed?
  Norberto Bernardo, Argentina

0815-0827
- Is the Rigid Ureteroscope Still Alive?
  Shuji Isotani, Japan

**Master Class 6—Advanced Diagnostic and Interventional Imaging in Urology**

Co-Chairs: Krishnanath Gaitonde, United States / Dan Rukstalis, United States

At the end of this session, the learner will:
- Understand the clinical application of multiparametric ultrasound as an emerging diagnostic and interventional modality for prostate cancer
- Be able to define the role of PET and fluorescence imaging in the management of recurrent and advanced prostate cancer
- Understand how imaging can be utilized to characterize tissue architecture in determining the malignant potential of renal tumors
0730-0735
Introduction
Krishnanath Gaitonde, United States
Dan Rukstalis, United States

0735-0750
Multiparametric Ultrasound in Diagnosis of Prostate Cancer
Dan Rukstalis, United States

0750-0805
PET and Fluorescence Imaging for Recurrent/Advanced Prostate Cancer
Jun Miki, Japan

0805-0820
Advances in Renal Imaging for Tumor Tissue Characterization
Krishnanath Gaitonde, United States

0820-0830
Question and Answer

0800-1530
4th Global Urology Nurses’ Symposium
Chair: Kay Talbot, Australia
Co-Chair: Amparo Gudrun Camacho, United States
0800-0805 Welcome

0805-0845 The Transition from Trans Rectal Prostate Biopsy to Transperineal Prostate Biopsy-Implications on Care
Jeremy Grummet, Australia

0845-0930 Does Confusion Continue to Surround Catheter Care?
Khatijah Abdullah, Malaysia
Azad Hassan Abdul Razack, Malaysia

0930-1015 Lower Urinary Tract Symptoms (LUTS) including Benign Prostate Hypertrophy (BPH)
Amparo Gudrun Camacho, United States
Jaspreet S. Sandhu, United States

1015-1045 Moderated ePoster Presentations
Panelist: Amparo Gudrun Camacho, United States

1015-1020 NURS-01: The Effect of Kegel Exercise with Different Intensities on Patients with Stress Urinary Incontinence
Presenter: Xiaojin Chen, China

1020-1025 NURS-02: Effect of Omaha System in the Continuity Nursing of Patients with Sacral Nerve Regulator Implantation
Presenter: Xin Cheng, China

Presenter: Jie Cao, China

1030-1035 NURS-04: Study of Perioperative Fast Track Surgery Nursing for Benign Prostatic Hyperplasia Treated with 1470nm Diode Laser Enucleation of the Prostate
Presenter: Li Zhang, China

1035-1040 NURS-05: Younger Patients is More Easy to Get Depressive Disorders by Non-neoplastic Nephrectomy
Presenter: Shanhua Mao, China

Break and ePoster Viewing

Oral Abstract Presentations
Moderator: Vashti Livingston, United States

1100-1110 NURS-06: Evaluation of the Service Outcomes of the Urology Nurse Clinic for Female Patients with Urinary Retention
Presenter: Kwok Kin Leung, China

Presenter: Xiaoling Qu, China

1120-1130 NURS-08: The Study on the Process Optimization of Painless Transperineal Prostate Biopsy under TRUS Guidance
Presenter: Husheng Li, China

1130-1140 NURS-09: The Application of Bundle Nursing in the Prevention of Postoperative Urination Dysfunction of Orthotopic Neobladder
Presenter: Xuemei Li, China

1140-1150 NURS-10: Qualitative Analysis of Factors Influencing the Prostate Cancer Patients’ Participation Degree Toward the Decision-Making Process of Operative Treatment
Presenter: Jie Cao, China

Presenter: Jun Xiao, China

1200-1210 NURS-12: A Nursing Intervention for Enhancing the Self-efficacy and Life Quality of Patients with Bladder Cancer and Urostomy in Beijing, China
Presenter: Jing Huang, China

Break and ePoster Viewing

1315-1415 Wound Management: Current Generation Dressings
Vashti Livingston, United States

1415-1435 Managing Quality of Life for Men on Androgen Deprivation Therapy
Kay Talbot, Australia

1435-1510 Discussing Sexual Function after Treatment for Prostate Cancer
Amparo Gudrun Camacho, United States
Chi Kwok Chan, China

1455-1530 Creating and Managing Patient Expectations
Haengah Lee, South Korea
Arveen Kalapara, Australia
Haeng Ah Yi, South Korea

1530-1530 Adjourn
At the end of this session, the learner will:

- Delineate the overlapping nature of functional urology and the impact of that overlap with recognized lower urinary tract syndromes
- Define and understand the variability of pelvic floor and sphincteric dysfunction associated with Spinal Cord Injury
- Appreciate the causes, impacts and treatments for nocturia in adults
- Understand the concept of the topics discussed and would be much more confident in taking the decisions in their day to day practice
- Be in a position to make the decision on which treatment modality would be the ideal one
- Be able to reduce the damage of flexible ureteroscopes in day to day practice
- Understand the philosophy of managing those stones by various experts

**0830-0920**

**Functional Urology**
Moderator: Roger Dmochowski, United States

**0830-0845**

Is the Detrusor Muscle the Target of Therapy for Lower Urinary Tract Symptoms?
Christopher R. Chapple, United Kingdom

**0845-0900**

External Sphincter Behavior in SCI, Dysfunctional Voiding and Pelvic Floor Weakness
John PFA Heesakkers, The Netherlands

**0900-0920**

Nocturia
Alan Wein, United States

**0920-1020**

**Stones**
Moderators
Chiruvella Mallikarjuna, India
Guohua Zeng, China

Algorithm to Treat Calyceal Diverticular Stones: PCNL vs RIRS?
Olivier Traxer, France

Tactics to Reduce Scope Damage: Ideal Versus Practical
Pankaj Maheshwari, India

Panel: Perioperative Management of Retained Stones—Complicated Cases
Moderator: Madhu Agrawal, India
Panelists
Joel Aldana, Philippines
Norberto Bernardo, Argentina
John Denstedt, Canada

**1020-1030**

**SIU Best Video Award**
Honorary Chair: Simon Tanguay, Canada

**1030-1045**

Confederación Americana de Urología Lecture
Robotic Assisted Radical Cystectomy: Present and Future
Alejandro Rodriguez, United States

**1045-1100**

Urological Association of Asia Lecture
Introduction
Allen Chiu, Taiwan

Physical Energy Therapy for Prostate Cancer
Yinghao Sun, China

**Cambridge Prostate MRI Workshop**
Co-Chairs: Tristan Barrett, United Kingdom / Christof Kastner, United Kingdom
Based on the Cambridge Prostate MRI & Biopsy Workshop.
Pre-registration required for this workshop.

**1100-1130**

Break in Exhibit Hall

**1110-1125**

**SIU@U uTalks | Tracing the Tumors: The Hype of Molecular Imaging**
Speaker: Karim Touijer, United States

**1130-1300**

**Demo Session | Tips and Tricks in FURS**
Pre-registration is required for this session.

**1130-1300**

**Joint SIU-GURS Symposium: Male Urogenital Trauma**
Chair: Michael Coburn, United States

At the end of this session, the learner will:

- Describe the surgical options as well as pros and cons for penile reconstruction either phalloplasty or penile transplant.
- Understand the up to date management of GU trauma
- Describe the treatment options for genital lymphedema
1130-1200  Penile Transplant vs Phallic Reconstruction

Transplant
Andre van der Merwe, South Africa

Reconstruction
Jack M. Zuckerman, United States

Rebuttal
Andre van der Merwe, South Africa

Rebuttal
Jack M. Zuckerman, United States

Questions and Discussion

1200-1220  Genital Lymphedema: Lessons Learned from Ghana
Ben Adusei, Ghana

1220-1240  Fournier’s Gangrene: Acute and Chronic
Ramon Virasoro, United States

1240-1300  Genitourinary Trauma Update
Michael Coburn, United States

1130-1300  Joint SIU-ESOU-SUO Symposium
Co-Chairs: Maurizio Brausi, Italy / Christopher Evans, United States

At the end of this session, the learner will:
• Understand the utility of prostate cancer biomarkers.
• Recognize the cost of biomarker assays and their potential cost benefit.
• Comprehend the strengths and limitations of MRI as an initial test for elevated PSA.
• Recognize the balance of treatment of renal cell cancer with toxicities in the elderly patient.
• Realize the benefits and limitations of bladder sparing surgery for muscle invasive bladder cancer as it particularly relates to the elderly patient.

1130-1210  Biomarkers and MRI Pre-biopsy in the Patient with an Elevated PSA
Moderator: Jason Letran, Philippines

Biomarkers Are Cost Effective and Useful in Patient Selection
Derya Tilki, Germany/United States

MRI Should Be Performed in All Patients Prior to Biopsy
Jun Hyuk Hong, South Korea

Case Panel Discussion

1210-1230  Nephron Sparing Surgery in the Patient Over 75 Years of Age
Moderator: Christopher Evans, United States

State of the Art Lecture: Nephron Sparing Surgery in the Patient Over 75 Years of Age
Peter Mulders, The Netherlands

Discussion

1230-1300  Issues and Controversies in Bladder Cancer
Moderator: Maurizio Brausi, Italy

High Grade T2 UCC of the Bladder in a 75-Year-Old Patient—Debate: Bladder Sparing Surgery

Pro
Rainy Umbas, Indonesia

Con
Badrinath Konety, United States

Discussion

1215-1615  SIU Innovators MRI-TRUS Fusion Hands-On Course
Co-Chairs: Peter Black, Canada / Christof Kastner, United Kingdom

Pre-registration is required for this course.

1300-1415  Lunch Break

1415-1545  Instructional Course 05—Upper Tract TCC Management In 2018: Current Perspective
Chair: Makarand Khochkar, India

At the end of this session, the learner will:
• Identify the newer concepts in the upper tract urothelial carcinoma in terms of biological behaviour
• Appreciate the limitations of the current investigative modalities and treatment
• Analyze the concept of conservative treatment in upper tract UC
• Critically analyze the results of adjuvant chemotherapy in the post nephreuretectomy status in upper tract UC
Is it an Aggressive Disease? 
Raj Pruthi, United States

Diagnosis and Staging: The Pitfalls and the Challenges 
Jean de la Rosette, Turkey

Conservative Management in Upper Tract TCC 
Makarand Khochikar, India

Adjuvant Therapy after Radical Nephreureterectomy: Where Is the Evidence 
Badrinath Konety, United States

Moderated ePoster Session 08—Pediatric Urology and Infections
Moderators: Christopher Cheng, Singapore / Kwanjin Park, South Korea
To view a list of scheduled presentations for this session, please click here.

Moderated ePoster Session 09—Prostate Cancer: Intervention
Moderators: Jun Hyuk Hong, South Korea / Peter Mulders, The Netherlands
To view a list of scheduled presentations for this session, please click here.

Moderated ePoster Session 10—Bladder and Penile Cancer
Moderators: Ioannis Gkialas, Greece / Sun Il Kim, South Korea
To view a list of scheduled presentations for this session, please click here.

Instructional Course 06—Donor Nephrectomy
Co-Chairs: Hyukjin Cho, South Korea / Aneesh Srivastava, India
At the end of this session, the learner will:
• Recall how to prepare a donor for surgery and how to perform a safe surgery.
• List precautions required in selecting a potential donor as per the current international guidelines and standards and describe various surgical options from open to minimally invasive surgery to remove the kidney.
• Apply adequate surgical knowledge that would help them to safely assist and perform such surgical procedures.

Robotic and Laparoscopic Donor Nephrectomy 
Hyukjin Cho, South Korea

Hand-Assisted Laparoscopic Retrieval 
Ki Soo Lee, South Korea

Open Donor Nephrectomy 
Aneesh Srivastava, India

The Current International Guidelines on the Care of the Kidney Donor 
Sanjay Pandey, India

Summation and Audience Polling 
Aneesh Srivastava, India

Discussion/Case Presentation

Controversies in Urology 3—Urethral Diverticulum
Chair: Roger Dmochowski, United States
Social Media Moderator: Amanda Chung, Australia
At the end of this session, the learner will:
• Define the use of imaging modalities in the diagnosis of urethral diverticula
• Understand the potential for non-surgical therapy for urethral diverticula
• Select and enumerate the best surgical options for urethral diverticula
• List the functional outcomes of importance for any intervention for urethral diverticula

Evaluation Including Use of Advanced Imaging 
John PFA Heesakkers, The Netherlands

The Case for Conservative Managements 
Gopal Badlani, United States

Surgical Options and Results – Is There a Best Way? 
Janice Cheng, Australia

Functional Outcomes and How to Optimize, with Emphasis on Continence and Sexual Function 
Satoru Takahashi, Japan

Discussion

Surgical Masters Videos 2—Male Voiding Complications after Prostate Treatment
Co-Chairs: Jaspreet S. Sandhu, United States / Ajay Singla, United States
At the end of this session, the learner will:
• To understand the urinary complications following prostate surgery.
• To learn about Bladder neck contracture after prostatectomy and its related complications and management.
• To learn regarding male sling and management of complications.
• To learn about adjustable male sling and management of complications following prostatectomy.
• To learn about the management of post-prostatectomy incontinence by AUS implantation and related complications.

1415-1435
Artificial Urinary Sphincter Placement Including Trouble Shooting AUS Malfunction
Sean P. Elliott, United States

1435-1455
Transobturator Male Sling Placement
Kurt McCammon, United States

1455-1515
Adjustable Male Sling Placement
Javier Angulo, Spain

1515-1535
Open/Robotic Anastomotic Stricture Repair
Jeremy Myers, United States

SONDAY, OCTOBER 07

Session will be available live and/or on-demand on SIU@U

0730-0830
Instructional Course 07—Management of Urinary Complications after Prostatectomy
Chair: Jaspreet S. Sandhu, United States
At the end of this session, the learner will:
• Understand complex etiology of urinary incontinence after prostatectomy
• Identify issues in management of incontinence after prostatectomy.
• Develop an algorithm for management of recalcitrant anastomotic strictures
• Identify treatment options for urinary fistula including reconstructive procedures and indications for urinary diversion

Faculty
William J. Lynch, Australia
Jack M. Zuckerman, United States

0820-0830
Audience Polling and Discussion
Jaspreet S. Sandhu, United States

0730-0830
Master Class 7—Case-Based Management: Bladder Cancer
Co-Chairs: Badrinath Konety, United States / Giuseppe Simone, Italy
At the end of this session, the learner will:
• Recall indication to neoadjuvant chemotherapy before radical cystectomy, proper extent of pelvic lymph node dissection, selection of patient tailored urinary diversions.
• Analyze reasons behind differences in approach to presented cases.
• Recognize high quality evidences and technical supports for managing muscle invasive bladder cancer patients
Panelists
Piyush Agarwal, United States
Monish Aron, United States
Michael Rink, Germany
Gabriele Tuderti, Italy

0730-0735
Introduction
Badrinath Konety, United States
Giuseppe Simone, Italy

0735-0745
Case 1: Pro and cons of Neoadjuvant Chemotherapy cT2/cN0/M0 -> NACT ->
leucopenia and delayed radical cystectomy
Michael Rink, Germany

0745-0755
Case 2: Optimal Extent of PLND cT3/cN3/M0 -> NACT -> partial response
(cT0/N2/M0)
Piyush Agarwal, United States

0755-0810
Case 3: Sex Sparing RC: Open? Robotic? cT2/cN0/M0, young female -> Video-based
Presentation (Sex Sparing and Neobladder)
Monish Aron, United States

0810-0825
Case 4: Continent Cutaneous Urinary Diversions cT4a/cN0/M0, young male/female
-> NACT -> Partial Response but Persistent Disease at Prostate/Urethral Margin:
Conduit or Continent Diversion?
Gabriele Tuderti, Italy

0825-0830
Conclusions
Badrinath Konety, United States
Giuseppe Simone, Italy

0730-0830
Master Class 8—Case-Based Management of Complex Stones
Co-Chairs: John Denstedt, Canada / Athanasios Papatsoris, Greece

At the end of this session, the learner will:
• Be familiar with indications and options for the management of complex
renal and ureteral calculi.
• Establish an effective algorithm for management of complex stones
including cystine and radiolucent stones, calculi in anomalous anatomy and
in anticoagulated patients.
• Understand technical aspects and variations in approaches to URS and
PCNL in complex stone cases.

0730-0745
Anticoagulation and Stones
Norberto Bernardo, Argentina

0745-0800
Stones in Pregnancy
Anthony C.F. Ng, Hong Kong

0800-0815
Anomalous Kidney

0815-0830
Diversion and Stones
Guohua Zeng, China

0830-1110
Plenary 3
Honorary Chairs: Jean de la Rosette, Turkey / Sanjay Kulkarni, India
Social Media Moderators: Sung Yong Cho, South Korea / Imogen Patterson,
Australia / Faysal A. Yafi, United States
At the end of this session, the learner will:

- Summarize the history of robotic systems to the present.
- Compare the different robotic systems available for urologic surgery.
- Discuss the various urological procedures that can be done on the different robotic systems.
- Summarize worldwide perspectives on Men's Health.
- Relate the importance of Men's Health in Urological Practice and Urological Research.
- Identify the aspects of Men's Health they could focus on to improve their individual practices or as research objectives.
- Review basic laser physics and current prostate enucleation techniques.
- Discuss Bipolar, Robotic, Holmium-LEP (HoLEP), Aqua Ablation, Thulium-LEP (ThuLEP), Greenlight-LEP (GreenLEP) and traditional techniques (TURP).
- Summarize current literature with respect to functional outcomes and complications.

0830-0855  **New Robotic Devices**
John Davis, United States

0855-0925  **Men's Health Panel**
Moderator: Serigne Magueye Gueye, Senegal
Panelists
Lukman Hakim, Indonesia
Ajay Nehra, United States

0925-1010  **BPH Panel: Enucleation Techniques**
Moderator: Jaspreet S. Sandhu, United States
- Bipolar
  Li-Ping Xie, China
- Robotic
  Thomas Guzzo, United States
- Holmium
  Anil Kumar Varshney, India
- Aqua Ablation
  Peter Gilling, New Zealand
- GreenLight Laser
  Vincent Misrai, France
- Is There a Role for Open?
  Oussama Elhage, United Kingdom

1010-1025  **SIU-Albert Schweitzer Award Lecture**
Is the Spirit of Albert Schweitzer Outdated in 2018?
Alain Le Duc, France

1025-1040  **American Urological Association Lecture**
Bladder Exstrophy: Global Solutions for a Global Problem
Aseem Shukla, United States

1040-1055  **Pan-African Urological Surgeons' Association Lecture**
Surgical Management of BPH in Africa: The Way Forward
Mobile Kampanga, Democratic Republic of Congo

1055-1110  **Global Philanthropic Committee Presentation**
Simon Tanguay, Canada

1110-1130  **Break**
Resident Mentoring Session
Moderator: M. Hadi Radfar, Iran

The session will feature 9 experts paired up with up to 3 trainees. The group of trainees will have 8 minutes with each expert to ask questions and seek advice regarding career planning and goals.

Experts
Jens Bedke, Germany
Damien Bolton, Australia
Joseph Chin, Canada
John Davis, United States
Seok Ho Kang, South Korea
Sanjay Kulkarni, India
Pilar Laguna, Turkey
Athanasios Papatsoris, Greece
Andre van der Merwe, South Africa

Joint SIU-ICS Symposium
Co-Chairs: Elise De, United States / Sherif Mourad, Egypt

At the end of this session, the learner will:
- Identify global considerations in neurogenic bladder and fistula, and begin to apply these considerations in care of patients from these regions, whether in home clinics or in mission work.
- Describe special considerations in the care of patients with spina bifida transitioning from adolescence to adulthood and to guide best care within his or her practice set up.
- Recognize the impact of pelvic floor disorders, dysfunctional voiding, and pelvic pain and to return to practice with more developed and multidisciplinary strategies for the best approach to these patients.

1130-1135
Introduction
Elise De, United States
Sherif Mourad, Egypt

1135-1155
Panel—Neurogenic Bladder
Global Considerations: Long-Term Follow Up and Underdeveloped Countries
Giovanni Mosiello, Italy
Transitional Urological Management of Adolescents with Spina Bifida
Yasuhiko Igawa, Japan

1155-1225
State of the Art Lectures
Dysfunctional Voiding
Gopal Badlani, United States
Fistula in 2018: Complex Surgical Management
Sherif Mourad, Egypt
Clinical Implications of Underactive Bladder
Kyu-Sung Lee, South Korea

1225-1255
Roundtable—Pelvic Pain
Diagnostic Algorithm
Elise De, United States
Non-Medical Approaches to the Treatment of Pelvic Pain
Talli Rosenbaum, Israel
Holistic Treatment of Pelvic Pain: Colorectal Perspective
Massarat Zutshi, United States

1255-1300
Question and Answer
Complications—This Is How I Manage It: Audience-Submitted Cases

Co-Chairs: Anil Mandhani, India / Amlesh Seth, India
Social Media Moderator: Phillip M. Pierorazio, United States

Registered participants will be solicited for case submissions via e-mail in advance of the Congress. The Chair will review submissions and make case selections. Cases will be presented to the audience and discussed/debated with experts.

At the end of this session, the learner will:
• Apply the knowledge to avoid certain steps in surgery to prevent complications.
• Recall steps to deal with such untoward incidences if at all they surface during surgery or intervention

Story after Percutaneous Nephrolithotomy
Mahesh R. Desai, India

I Aspirated Bile after an Initial Puncture while Doing PCNL: What Next?
Preetham Dev, India

Is Gastric Conduit an Option for Urinary Diversion?
Anthony Mundy, United Kingdom

High Drain Output in Kidney Transplant Recipient in Immediate Post Operative Period: What Shall I Do?
Anil Mandhani, India

Ghost Bladder: An Enigma!
Sunil B Moteria, India

Flank Pain after Laparoscopic Appendectomy
Nagesh Kamat, India

IVC Bleeding during Lap Radical Nephrectomy for RCC with IVC Thrombus
Chiruvella Mallikarjuna, India

Hem-o-lok Clip Over the Main Renal Artery: What Shall I Do?
Prahara Yuri, Indonesia

Rapid-Fire Round
Amlesh Seth, India

Expert Panel
John Denstedt, Canada
Nasser Simforoosh, Iran
Dan Wood, United Kingdom

Instructional Course 08—Penile Prosthesis

Chair: Faysal A. Yafi, United States

At the end of this session, the learner will:
• Prepare and set up for various techniques of penile prosthesis surgery
• Perform standard and complex penile prosthesis procedures
• Evaluate and manage complications related to penile prosthesis surgery
Faculty
Lawrence Jenkins, United States
Sung Hun Park, South Korea
Faysal A. Yafi, United States

Topics
Overview, work-up and management options for erectile dysfunction
Overview of different penile prostheses (malleable, 2- and 3-piece inflatable implants)
Patient preparation and positioning for penile prosthesis surgery
Different approaches for penile prosthesis placement (penoscrotal, infrapubic, penoscrotal)
Minimally invasive penile prosthesis placement under local anesthesia
Different approaches for reservoir placement
Prosthesis placement in Peyronie’s disease and fibrosis
Management of intraoperative complications
Management of post-operative complications
Mini-Jupette for the management of climacturia
Dual artificial urinary sphincter and penile prosthesis placement
Follow-up of patients after penile prosthesis placement

Moderated ePoster Session 11—Voiding Dysfunction
Moderators: Joon Chul Kim, South Korea / Karl-Dietrich Sievert, Germany
To view a list of scheduled presentations for this session, please click here.

Moderated ePoster Session 12—Kidney & Ureteral Cancer
Moderators: Woong Kyu Han, South Korea / Athanasios Papatsoris, Greece
To view a list of scheduled presentations for this session, please click here.

Moderated ePoster Session 13—Reconstruction and Trauma
Moderators: Kurt McCammon, United States / Hong Seok Park, South Korea
To view a list of scheduled presentations for this session, please click here.

Residents' Forum: Moderated ePoster Session
Moderators: Sang Don Lee, South Korea / Imogen Patterson, Australia
To view the list of scheduled presentations, please click here.

Instructional Course 09—Neoadjuvant Therapy as the Foundation for Immunotherapy Advances in Muscle-Invasive Urothelial Bladder Carcinoma (MIUBC)
Chair: Andrea Necchi, Italy
At the end of this session, the learner will:
• Understand and apply the criteria for patient inclusion in neoadjuvant trials of ICI (i.e., to include cisplatin-ineligible patients only or all comers).
• Discuss what is the optimal number of immunotherapy administrations, optimal methods to stage patients and evaluate clinical response to immunotherapy in bladder tumors, toxicity and side effects exposure prior to radical cystectomy, role of maintenance therapy after surgery
• Discuss the translational findings that the neoadjuvant therapy model may generate in muscle-invasive bladder cancer
• Know which are the ongoing trials in the neoadjuvant and adjuvant setting of bladder cancer and delineate the pathways of clinical research in the field of urothelial bladder carcinoma

1415-1435
The Landscape of Clinical Trials in Early-Stage MIUBC
Jens Bedke, Germany

1435-1455
Translating Clinical Findings to Scientific Advances: The Neoadjuvant Paradigm in MIBC
Evangelos Xylinas, France

1455-1515
Challenges in Developing Immunotherapy Trials in MIBC: Lessons Learned from an Ongoing Trial
Andrea Necchi, Italy

1515-1545
Clinical Case Discussions
Discussants
Jens Bedke, Germany
Andrea Necchi, Italy
Evangelos Xylinas, France

1415-1545
Controversies in Urology 4—MR/US Fusion Prostate Biopsy: Best Approach
Chair: John Davis, United States
Social Media Moderator: Jeremy Grummet, Australia

At the end of this session, the learner will:
• Compare the relative strengths and limitations of transrectal versus transperineal fusion biopsy systems
• Recognize patient level impact from specialty biopsies
• Recall options for patients with clinical risk of cancer but no clear targets on MRI imaging

1415-1425
Introduction— High Impact Decisions in Specialty Prostate Biopsies
John Davis, United States

1425-1440
Transperineal Approach
Sunao Shoji, Japan

1440-1455
Transrectal Approach
Robert Reiter, United States

1455-1510
In-Bore MR-Guided Approach
Lance Hampton, United States

1510-1525
What To Do If There Is No Clear Target
Jeremy Grummet, Australia

1525-1545
Cases and Discussion
Discussants
John Davis, United States
Jeremy Grummet, Australia
Lance Hampton, United States
Robert Reiter, United States
Sunao Shoji, Japan
At the end of this session, the learner will:
• Recognize the various surgical approaches to the female urethra and how they are applied
• Consider when to use vaginal flap techniques and grafts such as buccal mucosa and fascial sling in urethral reconstruction
• Comprehend the challenges involved in transvaginal mesh removal and when to perform full versus partial removal
• Identify factors associated with successful vesicovaginal fistula repair
• Discuss continent urinary diversion solutions

1415-1430
Dorsal Onlay Technique of Female Urethroplasty
Arabind Panda, India

1430-1445
Endoscopic Attempts at Mesh Removal
Gopal Badlani, United States

1445-1500
Closure of a Vesico-Vaginal Fistula
John PFA Heesakkers, The Netherlands

1500-1515
Huge VVF via Vaginal Route
Ajit Vaze, India

1515-1530
Stage III and IV Cystocele Repair Supported by Fascial Sling
Janice Cheng, Australia

1530-1545
Female Urethral Stricture-Review and Transurethral Technique to Minimize Morbidity
Justin Chee, Australia

1545-1600
Dorsal Approach to Multilobar Urethral Diverticulum Repair
Vincent Tse, Australia

1600-1615
Continent Urinary Diversion
Sherif Mourad, Egypt

1615-1630
Open Implantation of an Artificial Sphincter in a Female
Karl-Dietrich Sievert, Germany

1630-1735
Discussion

Instructional Course 10—Urethroplasty: What to Do and How to Do It

At the end of this session, the learner will:
• Determine criteria for selection of the most appropriate technique for urethral reconstruction based on location and etiology of the stricture
• Determine the best onlay graft urethroplasty for each individual situation
• Select the best therapeutic approach for complex and reoperative cases, such as single-stage or staged reconstruction
• Define the resources available for each individual stricture
Introduction and Overview
Francisco E. Martins, Portugal

Ventral Buccal Mucosa Graft (BMG) Urethroplasty for Short Strictures and Dorsal BMG Urethroplasty for Long Strictures
Francisco E. Martins, Portugal

Anastomotic Urethroplasty for Pelvic Fracture Urethral Injury (PFUI) and AUA Stricture Guidelines: What You Need to Know
Sanjay Kulkarni, India

Two-Stage Urethroplasty for Post-Hypospadias Repair Strictures and Redo Urethroplasty: What to Do
Matthias Hofer, United States

Discussion and Polling
Francisco E. Martins, Portugal

Moderated ePoster Session 14—UTUC and Miscellaneous
Moderators: Jens Bedke, Germany / Byong Chang Jeong, South Korea
To view a list of scheduled presentations for this session, please click here.

Moderated ePoster Session 15—Prostate Cancer
Speaker: Nianzeng Xing, China
Moderator: Dong Duk Kwon, South Korea
To view a list of scheduled presentations for this session, please click here.

Moderated ePoster Session 16—PNL, Training and Transplants
Moderators: Bum Soo Kim, South Korea / Andre van der Merwe, South Africa
To view a list of scheduled presentations for this session, please click here.

Instructional Course 11—Work-up and Management of Prostate Cancer Following Local Radiation Failure
Chair: Joseph Chin, Canada
At the end of this session, the learner will:
• Identify potentially curative local salvage possibilities following radiation failure and be able to diagnosis local versus extra-pelvic recurrence following radiotherapy, using established (i.e. mpMRI) and emerging (e.g. PSMA PET) imaging techniques.
• Formulate best treatment options for patients with recurrence after prostate radiotherapy, and to triage accordingly, being mindful of side effect profiles, indications and contraindications of different local salvage modalities.
• Recognize the nuances regarding the technical aspects of salvage radical prostatectomy and the various minimally invasive therapies, for safe and efficient execution in the properly selected patients.
• Be familiar with the outcomes and adverse effects of various salvage treatment modalities.
Controversies in Urology 5—Renal Cancer: Management of Small Renal Masses in Elderly Patients

**Chair:** Pilar Laguna, Turkey

At the end of this session, the attendee will be able to:

- Compare outcomes among the possible treatments of SRM in the Elderly
- Summarize recent data available, including prevalence of RCC among SRMs
- Analyze the outcomes and impact of HRQOL of different treatment options
- State the current indications and factors that can balance the choice of the treatment

**1605-0000**
Introduction and Case Illustrations
Pilar Laguna, Turkey

**1615-1635**
Active Surveillance
Phillip M. Pierorazio, United States

**1635-1655**
Ablation
Seok Ho Kang, South Korea

**1705-1725**
Nephron-Saving Strategy
Nobuyuki Hinata, Japan