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 the Theme
  Laurence Klotz, Canada
  Ji Youl Lee, South Korea

0750-0800  SESSION I: Prostate Cancer Screening and Prevention
  Moderators
  Laurence Klotz, Canada
  Ji Youl Lee, South Korea
  Framing of Theme

0800-0810  Prostate Cancer Screening: European Perspective
  Franz Recker, Switzerland

0815-0825  Prostate Cancer Screening: American Perspective
  Matthew Cooperberg, United States

0830-0835  Prostate Cancer Screening: Japanese Perspective
  Shin Egawa, Japan

0845-0850  Prostate Cancer Screening: Latin American Perspective
  Arturo Mendoza-Valdes, Mexico

0855-0900  SESSION II: Prostate Cancer Management Options
  Moderators
  Yves Fradet, Canada
  Sung Kyu Hong, South Korea
  CASE & DEBATE – MANAGEMENT OF GRADE GROUP 2 PROSTATE CANCER

0900-0910  Surveillance
  Sung Kyu Hong, South Korea

0915-0925  Focal Therapy
  Rafael Sanchez-Salas, France

0930-0935  Radical Therapy
  Neil Fleshner, Canada

0945-0955  SESSION III: Kidney Cancer
  Moderators
  Alessandro Volpe, Italy
  Ofer Yossepowitch, Israel
  Challenges in Cystic Renal Tumours
  Muralidhar Ekonur, India

0945-0950  Angiogenesis Markers in RCC
  Prajakta Amin, India

1000-1005  Where to Draw the Line Between Radical and Partial Nephrectomy?
  Peter Mulders, The Netherlands

1010-1015  Emerging Biomarkers in Prostate Cancer
  Jack Schalken, The Netherlands

1020-1025  Radiogenomics
  Robert Reiter, United States

1030-1035  PANELISTS: BIOMARKERS IN PROSTATE CANCER: Current Role of Molecular Biomarkers in the Management of Prostate Cancer: Which Ones and Why?

1040-1045  Panelist 1
  Shin Egawa, Japan

1050-1055  Panelist 2
  Marc Dall'Era, United States

1055-1100  Panelist 3
  Robert Reiter, United States

1100-1105  Panelist 4
  Derya Tilki, Germany/United States

1110-1115  Open Discussion

1115-1200  Working Lunch (Complimentary Meal to All Seated Participants Attending Session Four Working Lunch)

1200-1230  SESSION IV: Town Hall – Emerging Diagnostic Biomarkers in Prostate Cancer
  Moderator: Laurence Klotz, Canada
  Introduction: The Unmet Need for Liquid Biopsy in the Diagnostic Pathway
  Matthew Cooperberg, United States

1205-1215  BENCH TO BEDSIDE: WHAT IS THE LATEST DATA ON EMERGING BIOMARKERS?

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

1220-1230  Emerging Biomarkers in Prostate Cancer
  Arpita Vasudevan, The Netherlands

1230-1240  SESSION V: Prostate Cancer Treatment Options
  Moderators
  Damien Bolton, Australia
  John Davis, United States
  Improving the Outcome of Men on Active Surveillance
  Marc Bolla, United States

1235-1245  RP in Men Over Age 75: Is it folly?
  Shrinath Sengupta, Australia

1250-1300  Panelists
  Panel 1
  Shrinath Sengupta, Australia

1255-1310  Panel 2
  Marc Bolla, United States

1300-1305  Panel 3
  Robert Reiter, United States

1310-1315  Panel 4
  Derya Tilki, Germany/United States

1320-1330  SESSION VI: Urothelial Cancer
  Moderators
  Michael Leveridge, Canada
  Robert Siemens, Canada
  Liquid Biopsy for Bladder Cancer Prognosis
  Peter Black, Canada

1325-1340  Impact of Urinary Marker Testing in Bladder Cancer
  Badrul Islam, United States

1345-1355  Advances in MR-US Fusion Guided Adaptive Ablation, United States

1355-1359  Should Variant Histology Change Management of Bladder Cancer?
  Ashish M. Kamat, United States

1400-1410  DISCUSSION

1410-1420  SESSION VII: Advanced Prostate Cancer
  Moderator: Marcelo Luis Benach, Brazil
  Medical Tourism in Urologic Oncology: Korean Perspective
  Ji Youl Lee, South Korea

1425-1435  PSMA in the Management of Patients with Biochemical Failure
  Shreem Kumar Singh, India

1440-1450  Chemotherapy and Radion for CRPC - Role in the Era of ARt's
  Peter Black, Canada

1450-1455  How to Reduce Errors in Scientific Research
  Laurence Klotz, Canada
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
Je Hyeon Kw, South Korea
0835-0850 Robotic-Assisted Radical Cystectomy in Korea
Seoh 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

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
Woon Kyu Han, South Korea
1020-1035 Panel Discussion
Discussants: Jinsoo Chung, South Korea; Seong Il Seo, South Korea

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 Lawrentschuk, 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

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

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 Options for Failing Penile Prosthesis Implantation after Radical Prostatectomy
Hong Sae Shin, South Korea
1455-1510 Panel Discussion with Clinical Case
Panellists: Soo Wook Kim, South Korea; K'Nial Rhin, South Korea
Presenter: Jun Nyung Lee, South Korea

SESSION VI: Practice Issues of Pediatric Diseases in Adolescent and Adult Patients
Moderators: Chang Hye Han, South Korea; Sang Duk Lee, South Korea
1510-1525 Update on Basic/Translational Research for KD after Radical Prostatectomy
Ji-Kan Ryu, South Korea
1525-1540 Current Status of Clinical Role of Penile Rehabilitation
Won Ki Lee, South Korea
1540-1555 Options after Initial PDE5 Inhibitor Failure
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1555-1610 Surgical Options for Failing Penile Prosthesis Implantation after Radical Prostatectomy
Hong Sae Shin, South Korea
1610-1625 Panel Discussion with Clinical Case
Panellists: Soo Wook Kim, South Korea; K'Nial Rhin, South Korea
Presenter: Jun Nyung Lee, South Korea

SESSION VII: Practice Issues of Pediatric Diseases in Adolescent and Adult Patients
Moderators: Chang Hye Han, South Korea; Sang Duk Lee, South Korea
1625-1630 Closing Remarks
Jun Cheon, South Korea
0800-0805 Welcome Remarks and Introduction
Allen Chu, Taiwan
Sang Won Han, South Korea

0805-0820 SESSION I: Functional Urology in Asia
Moderators:
Jun Hyuk Hong, South Korea
Jang Hwan Kim, South Korea

0805-0820 New Technology for LUTS Research
Tae Hye Kim, 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 Yu Chun Teoh, Hong Kong

0850-0905 Panel Discussion
Discussants:
Jose Buenaventura Reyes, Philippines
Tack Lee, South Korea
Jeremy Yu Chun Teoh, Hong Kong

0905-1035 SESSION II: Endourology
Moderators:
Tae Hye 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

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

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

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

1050-1105 Prevention of Perioperative Infections in the Urological Field
Sunao Shoji, 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
Guohua Zeng, China

1150-1250 Break

1250-1305 SESSION IV: New Technologies in the Management of Prostate Cancer
Moderators:
Dhny Sun, Singapore
Yung Tung, South Korea

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

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

1320-1335 Development of New Robotic 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:
Sang Hyeon Cheon, South Korea
Sung Kyu Hong, South Korea
Jason Letran, Philippines

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 Jothi, Nepal
Jeong Hyun Kim, South Korea
Roban Md. Nazrul, Malaysia

1520-1635 SESSION VI: Emerging Treatment Modalities in Long Standing Disease: Peyronie's Disease
Moderators:
Huyun Park, South Korea
Randy Othman, Indonesia

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

1535-1550 Extracorporeal Shock Wave Therapy: Cons
Hong Ching Cheng, Taiwan

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

1605-1615 Collagenase Clostridium Histolyticum: Cons
Ha Ba Tien Dung, Vietnam

1620-1630 Panel Discussion
Discussants:
Hong Ching Cheng, Taiwan
Ha Ba Tien Dung, Vietnam
Jin Wu 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 Lakhdari, Morocco
Co-Chair: Christian Bach, Germany
Honorary Chair: Daniel Yachia, Israel
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<td>0845-0855</td>
<td>Opening SANTU-7</td>
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<td>0855-1110</td>
<td>SANTU Lectures</td>
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<td>0855-0900</td>
<td>Using Modern Technology to Promote Surgical Care in Developing Countries</td>
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<td>0900-0910</td>
<td>Christian Bach, Germany</td>
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<td>0910-0920</td>
<td>Cybernetic Stent Removal Using Smartphone</td>
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<td>0920-0935</td>
<td>Using Modern Technology to Promote Surgical Care in Developing Countries</td>
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<td>0935-1000</td>
<td>Cost-Utility Analysis of Urolithotomy in Preoperative Prostate Hyperplasia</td>
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<td>How to Set Up a Sustainable Endourology Programme in a Middle-Income Country</td>
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<td>The Use of Unconventional Instruments in Emergency Room of Urology</td>
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**SIU Innovators’ Symposium**

**Co-Chairs:** Shusuke Akamatsu, Japan / M. Hadi Radfar, Iran

**Social Media Moderator:** Amanda Chung, Australia

**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
M. 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 Rassvate-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
Hermes Jager, Australia
Debate: Prostate Cancer Diagnosis
TRUS Biopsy
Andres Hernandez-Pena, Mexico
MRI-TRUS Fusion Biopsy
Guillaume Foucher, France
Debate: Management of BPH
Office-Based Intervention (Nd:YAG/…)
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
Stefan van Brussel, Belgium
East Asia
Sung Yong Cho, South Korea
South Asia
Panki Satyagraha, Indonesia
1025-1042 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
1056-1100 SIIU-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 tenants 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 females) 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 congenially abnormal urologic systems, including treatments for BPH, prostate cancer, hypogonadism and pelvic prolapse

0800-1000 SIIU-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 tenants 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
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• Describe and implement routine age-related urologic surveillance in individuals with congenially abnormal urologic systems, including treatments for BPH, prostate cancer, hypogonadism and pelvic prolapse

0800-0830 The Basics of Transition
Rosalia Misseri, United States
0830-0860 Challenges to the Paradigms in Paediatric Practice Based on the Long-term View
John Wiener, United States
0800-0830 Genital/Anorectum - Sexual Function and Fertility
Gunter de Wijt, Belgium
0930-1000 Complications in Adulthood for Patients with Paediatric Reconstruction
Stephanie Keil, United States
1000-1030 Upper Tract Considerations
Elizabeth Yeoman, United States
1030-1055 Age-related Urological Problems in the Complex Urological Patient
Clare Taylor, United Kingdom

0800-1100 World Chinese Urology (in Mandarin)
Co-Chairs: Yinghua Sun, China / Li-Ping Xie, China
Welcome and Introduction
Yinghao Sun, China

Urological Oncology
Liqun Zhou, China
Moderator: Yinghao Sun, China

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

Selection of Pelvic and Postperitoneal Lymph Node Dissection to Treat Metastatic Lymph Nodes after Radical Prostatectomy
Jun Gao, China

The Safety Consensus of Prostate Cancer Endocrine Therapy
Haifeng Wang, China

Better Castration Level, More Survival Benefits
Qian Zhang, China

Changing Landscape In the Management of Metastatic Castration Sensitive Prostate Cancer
Liqun Zhou, China

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

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

Multiple Tract PCNL for Complex Renal Stones
Guohua Zeng, China

The Advantages of Moses Technology in SMP
Guohua Zeng, China

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

Sun’s Tip Flexible Semi-rigid Ureteroscope: State of the Art
Xi Chen, China

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

Technical Innovations of Changhai Hospital in the Treatment of Renal Cell Carcinoma
Chao Zhang, China

1500 Cases of Robotic Urological Surgery: A Single Center Experience
Dong Wang, China

The Future Development Trends of Endoscop
Nianzeng Xing, China

Evolution and Development of Laparoscopic Equipment
Junhua Zheng, China

Bipolar Plasmakinetic Transurethral Endoscopic Enucleation of BPH over 200g: With 24 Cases
Zhihui Zou, China

BPH Management Strategy with 180W Greenlight Laser
Shaogang Wang, China

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

Identification of Pseudodisease and Investigative Research

Moderators

The Structure of a Paper
Guillaume Ploussard, France

Why do My Papers Get Rejected?
Rajeev Kumar, India

Identifying Pseudojournals
Kwangsung Park, South Korea

The Role of Mid-Level Journals
Yoshihiko Tomita, Japan

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

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

KUA-03: Andrology, Infertility, Endourology and Pediatric Urology
Moderators
Hyung Joon Kim, South Korea
Hyun Jun Park, South Korea

KUA-04: Prostate and Other Genitourinary Cancers
Moderators
Ja Hyeon Ku, South Korea
Dong Duk Kwon, South Korea

KUA-05: Prostate Cancer
Moderators
Hong Koo Ha, South Korea
Jae Young Park, South Korea

KUA-06: Functional Urology and Investigational Research
Moderators
Jong Bo Choi, South Korea

KUA-07: Andrology, Infertility, Endourology and Pediatric Urology
Moderators
Hyung Joon Kim, South Korea
Hyun Jun Park, South Korea

KUA-08: Prostate and Other Genitourinary Cancers
Moderators
Ja Hyeon Ku, South Korea
Dong Duk Kwon, South Korea

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

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

Treating Prostate Cancer Non-Invasively
Guohua Zeng, China

MIS Technology in BPH Treatment
Henry Ho, Singapore

Urology in the Middle East
Chair: Abbas Beirat, Iran
Friday, October 05

Session will be available live and/or on-demand on SIU@U
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 calcyetal 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.
0730-0745  Reading Multiparametric Prostate MRI and Reporting Using PI-RADS v2
Byung Kwan Park, South Korea

0745-0800  Patient Selection and Preparation for MR/US Fusion Prostate Biopsy
Manish Patel, Australia

0800-0815  Technique for MR/US Fusion Prostate Biopsy
Ardeshir Rastinehad, United States

0815-0830  Discussion
Discussants
Jeremy Grummet, Australia
Byung Kwan Park, South Korea
Ardeshir Rastinehad, United States

0830-1110  Plenary 1
Honorary Chairs: Gopal Badlani, United States / Badrinath Konety, United States / Rajeev Kumar, India
Social Media Moderators: Justin Chee, Australia / John Davis, United States

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.
1415-1420  Introduction
Joel Marmar, United States

1420-1435  Drug Therapy for Varicocele Induced Infertility
Sidney Glina, Brazil

1435-1450  Varicocelectomy and DNA Fragmentation
Gholamreza Pourmand, Iran

1450-1505  Surgery is Useful in Azoospermic Men
William Huang, Taiwan

1505-1520  Doing the Surgery Right
Joel Marmar, United States

1520-1535  Pregnancy Data on Varicocele Surgery
Rajeev Kumar, India

1535-1545  Audience Polling
Joel Marmar, United States

1415-1545  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.

1415-1545  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.

1415-1545  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.

1415-1545  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.
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

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
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<tr>
<th>Time</th>
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<td>1415-1435</td>
<td>Robotic Radical Prostatectomy</td>
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<td>Gyung Tak Sung, South Korea</td>
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<tr>
<td>1435-1455</td>
<td>Robotic Simple Prostatectomy</td>
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<td>René Sotelo, United States</td>
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<td>1455-1515</td>
<td>Robotic Pyeloplasty and Ureteral Reconstruction</td>
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<td>Mihir Desai, United States</td>
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<tr>
<td>1515-1535</td>
<td>Laparoscopic Radical Nephrectomy: Step-by-Step</td>
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<td>Chiruvella Mallikarjuna, India</td>
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<td>1535-1555</td>
<td>Robotic Partial Nephrectomy</td>
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<td>Koon Ho Rha, South Korea</td>
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<td>1555-1615</td>
<td>Robotic Kidney Transplant</td>
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<td>Rajesh Ahlawat, India</td>
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<td>Presenter: René Sotelo, United States</td>
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<tr>
<td>1615-1635</td>
<td>Robotic Salvage Prostatectomy: Tips and Tricks</td>
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<td>Monish Aron, United States</td>
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<td>1635-1655</td>
<td>Laparoscopic and Robotic Adrenalectomy</td>
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<td>Rajeev Kumar, India</td>
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<td>1655-1715</td>
<td>Laparoscopic and Robotic Vesico-Vaginal Fistula Repair</td>
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<td>René Sotelo, United States</td>
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<td>1715-1735</td>
<td>Endoscopic Inguinal Lymphadenectomy</td>
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<td>Victor Enrique Corona Montes, Mexico</td>
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<td>1545-1605</td>
<td>Break in Exhibit Hall</td>
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<td>1605-1735</td>
<td>Demo Session</td>
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<td>Pre-registration is required for this session.</td>
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<td>1605-1735</td>
<td>Instructional Course 03—Treatment of Urolithiasis in 2018:</td>
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<td>Could We Do It Better?</td>
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<td>Chair: Kevin Lu, Taiwan</td>
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<td>At the end of this session, the learner will:</td>
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<td>• Describe, in general, the current status of urolithiasis in real-world,</td>
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<td>and accurate evaluation of patients with urolithiasis</td>
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<td>• Contrast risks and benefits of different treatment options and recognize</td>
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<td>how to avoid and manage treatment-associated complications</td>
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<td>• Establish efficient facility and team to perfect RIRS and PNL step by step</td>
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<td>• Discuss treatment options with patients to inform decision-making</td>
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<tr>
<td>1605-1610</td>
<td>Opening Remarks</td>
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<td>Kevin Lu, Taiwan</td>
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<td>1610-1630</td>
<td>Urolithiasis in Clinical Vignettes: More than Meets the Eye</td>
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<td>Kevin Lu, Taiwan</td>
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<td>1630-1650</td>
<td>Tips and Tricks of Retrograde Intrarenal Surgery (RIRS): How To Establish and Perfect an Efficient Facility</td>
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<td>Hung-Chieh Chiu, Taiwan</td>
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<td>1650-1710</td>
<td>PNL in 2018: Where Are We Headed? Less is More?</td>
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<td>Hsin-Wei Shih, Taiwan</td>
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<td>1710-1730</td>
<td>Panel Discussion</td>
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<td>1730-1735</td>
<td>Summary and Conclusion</td>
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<td>Kevin Lu, Taiwan</td>
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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.

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.
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 (Exirpative)
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
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| 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                                                          |                             |

**4th Global Urology Nurses’ Symposium**

**Chair:** Kay Talbot, Australia  
**Co-Chair:** Amparo Gudrun Camacho, United States
Welcome

0800-0805
The Transition from Trans Rectal Prostate Biopsy to Transperineal Prostate Biopsy-Implications on Care
Jeremy Grummet, Australia

0805-0845
Does Confusion Continue to Surround Catheter Care?
Khatijah Abdullah, Malaysia
Azad Hassan Abdul Razack, Malaysia

0845-0930
Lower Urinary Tract Symptoms (LUTS) including Benign Prostate Hypertrophy (BPH)
Amparo Gudrun Camacho, United States
Jaspreet S. Sandhu, United States

0930-1015
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: Xiaoqin 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

1025-1030
NURS-03: Short-term Removal Protocol of Indwelled Urethral Catheter Applied in Partial Nephrectomy Patients After Surgery
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

1110-1120
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

1150-1200
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

**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

**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 Khochikar, 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
1415-1435  
Is it an Aggressive Disease?  
Raj Pruthi, United States

1435-1455  
Diagnosis and Staging: The Pitfalls and the Challenges  
Jean de la Rosette, Turkey

1455-1515  
Conservative Management in Upper Tract TCC  
Makarand Khochikar, India

1515-1535  
Adjuvant Therapy after Radical Nephreureterectomy: Where Is the Evidence  
Badrinath Konety, United States

1415-1545  
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.

1415-1545  
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.

1415-1545  
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.

1415-1545  
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.

1415-1435  
Robotic and Laparoscopic Donor Nephrectomy  
Hyukjin Cho, South Korea

1435-1443  
Hand-Assisted Laparoscopic Retrieval  
Ki Soo Lee, South Korea

1445-1500  
Open Donor Nephrectomy  
Aneesh Srivastava, India

1500-1520  
The Current International Guidelines on the Care of the Kidney Donor  
Sanjay Pandey, India

1520-1535  
Summation and Audience Polling  
Aneesh Srivastava, India

1535-1545  
Discussion/Case Presentation

1415-1545  
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

1415-1435  
Evaluation Including Use of Advanced Imaging  
John PFA Heesakkers, The Netherlands

1435-1455  
The Case for Conservative Managements  
Gopal Badlani, United States

1455-1515  
Surgical Options and Results – Is There a Best Way?  
Janice Cheng, Australia

1515-1535  
Functional Outcomes and How to Optimize, with Emphasis on Continence and Sexual Function  
Satoru Takahashi, Japan

1535-1545  
Discussion

1415-1545  
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

1430-1500
SIU@U Session | uChallenge—Residents Rapid Fire Q&A
Host: Dean Elterman, Canada

1545-1600
SIU@U uTalks | Why is Perioperative Patient Education Important?
Speaker: Amparo Gudrun Camacho, United States

Sunday, 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

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

Plenary 3
Honorary Chairs: Jean de la Rosette, Turkey / Sanjay Kulkarni, India
Social Media Moderators: Sung Yong Cho, South Korea / Imogen Patterson, Australia / Faysal 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.

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<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Country</th>
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<tr>
<td>0830-0855</td>
<td><strong>New Robotic Devices</strong></td>
<td>John Davis</td>
<td>United States</td>
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<tr>
<td>0855-0925</td>
<td><strong>Men's Health Panel</strong></td>
<td>Moderator: Serigne Magueye Gueye</td>
<td>Senegal</td>
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<td>Lukman Hakim, Indonesia</td>
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<td>Ajay Nehra, United States</td>
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<td>0925-1010</td>
<td><strong>BPH Panel: Enucleation Techniques</strong></td>
<td>Moderator: Jaspreet S. Sandhu</td>
<td>United States</td>
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<td>Bipolar</td>
<td>Li-Ping Xie</td>
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<td>Robotic</td>
<td>Thomas Guzzo</td>
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<td>Holmium</td>
<td>Anil Kumar Varshney</td>
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<td></td>
<td>Aqua Ablation</td>
<td>Peter Gilling</td>
<td>New Zealand</td>
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<td>GreenLight Laser</td>
<td>Vincent Misrai</td>
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<td>Is There a Role for Open?</td>
<td>Oussama Elhage</td>
<td>United Kingdom</td>
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<td>1010-1025</td>
<td><strong>SIU-Albert Schweitzer Award Lecture</strong></td>
<td>Is the Spirit of Albert Schweitzer Outdated in 2018?</td>
<td>France</td>
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<td>1025-1040</td>
<td><strong>American Urological Association Lecture</strong></td>
<td>Bladder Exstrophy: Global Solutions for a Global Problem</td>
<td>United States</td>
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<tr>
<td>1040-1055</td>
<td><strong>Pan-African Urological Surgeons’ Association Lecture</strong></td>
<td>Surgical Management of BPH in Africa: The Way Forward</td>
<td>Democratic Republic of Congo</td>
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<tr>
<td>1110-1130</td>
<td><strong>Break</strong></td>
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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

1300-1415
Lunch Break

1415-1545
Instructional Course 08—Penile Prosthesis
Chair: Faysal 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 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

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
**Surgical Masters Videos 3—Female Urology**

**Co-Chairs:** John PFA Heesakkers, The Netherlands / Vincent Tse, Australia

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**

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

**Chair:** Francisco E. Martins, Portugal

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
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.
1605-1610  
Introduction and General Overview  
Joseph Chin, Canada

1610-1625  
Work-up • Local versus Distant Failure • PSA Kinetics • Imaging (emerging: PSMA PET, established: multiparametric MRI,)  
Glenn Bauman, Canada

1625-1725  
**Salvage Options for Localized Failures**

Salvage Prostatectomy/Salvage Cystoprostatectomy  
Yves Fradet, Canada

Minimally Invasive Salvage Whole-Gland Ablative Procedures (Salvage Cryoablation/HIFU/ Interstitial Laser plus others)  
Joseph Chin, Canada

Focal Salvage Ablation  
Joseph Chin, Canada

Brachytherapy for EBRT Failure  
Glenn Bauman, Canada

1725-1728  
Summation  
Joseph Chin, Canada  
Yves Fradet, Canada

1728-1735  
Questions and Discussion  
Joseph Chin, Canada

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1605-1735  
**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