SIU Scientific Programme 2018

Thursday, October 04

Session will be available live and/or on-demand on SIU@U
0715-0745  Meet and Greet International Colleagues (coffee and refreshments served)

0745-0750  Framing of Theme
  Laurence Klotz, Canada
  Ji Youl Lee, South Korea

0750-0802  Prostate Cancer Screening: European Perspective
  Franco Neder, Switzerland

0805-0812  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

0835-0842  PSA Cutpoint Should be 1.5
  E. David Crawford, United States

0845-0852  FSH and Prostate Cancer
  Jehonathan Pinthus, Canada

0900-0910  Discussion

0910-1040  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
  Irel Fleshter, Canada

0945-0955  Discussion

1007-1019  Can Ultrasound Imaging Replace MRI?
  Peter Hammkee, Germany

1019-1029  Can MRI Replace Prostate Biopsy?
  Guillaume Ploussard, France

1029-1040  Discussion

1042-1054  Challenges in Cystic Renal Tumours
  Makarand Khochikar, India

1054-1106  Angiogenesis Markers in RCC
  Hanjong Ahn, South Korea

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

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

1130-1135  Discussion

1125-1200  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

1200-1210  Introduction: The Unmet Need for Liquid Biopsy in the Diagnostic Pathway
  Matthew Cooperberg, United States

1210-1220  BENCH TO BEDSIDE: WHAT IS THE LATEST DATA ON EMERGING BIOMARKERS?

1220-1230  Panel 1
  Martin Tenniswood, United States

1230-1240  Panel 2
  Jack Schalken, The Netherlands

1240-1300  Panel 3
  Robert Reiter, United States

1240-1300  Panel 4
  Derya Tilki, Germany/United States

1245-1250  Panelist 1
  Shin Egawa, Japan

1250-1255  Panelist 2
  Marc Dall'Era, United States

1255-1255  Panelist 3
  Robert Reiter, United States

1255-1300  Panelist 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
  Michael Graefen, United States

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

1356-1408  Should Variant Histology Change Management of Bladder Cancer?
  Ashish M. Kamat, 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
  Badmath Konety, United States

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

1458-1510  How to Reduce Errors in Scientific Research
  Laurence Klotz, Canada

1510-1520  Discussion

1520-1615  SESSION VII: Advanced Prostate Cancer
  Moderator: Marcelo Luiz Benchich, 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
  Shaan Kumar Singh, 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
0730-1430  SIU eGrand Rounds on Stone Disease and BPO  Chair: Jean de la Rosette, Turkey

0800-1630  Korean Urological Association Symposium (In Korean)  Chair: Cheol Kwak, South Korea

0800-0805  Welcome Remarks and Introduction  Jun Cheon, South Korea

0800-0805  SESSION I: Bladder Cancer  Moderators: Jin Seon Cho, South Korea; Cheol Kwak, South Korea

0800-0820  Gut Microbiome and Immunotherapy  Seok Joong Yun, South Korea

0820-0835  Significance of Histologic Variants  Jeong Hoon 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 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: Jee 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/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 Seok Shin, South Korea

1455-1510  Panel Discussion with Clinical Case  Presenter: Jun Nyung Lee, South Korea

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

1510-1525  Update on Basic/Translational Research for ED 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  Min Chul Cho, South Korea

1540-1555  Surgical Tips for Penile Prosthesis Implantation after Radical Prostatectomy  Hong Seok Shin, South Korea

1555-1610  Panel Discussion with Clinical Case  Presenter: Jun Nyung Lee, South Korea

1610-1625  Closing Remarks  Jun Cheon, South Korea
0800-0805 Welcome Remarks and Introduction
Allen Chiu, Taiwan
Sang Hoon Han, South Korea

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

0805-0810 New Technology for LUTS Research
Tack Lee, South Korea

0810-0815 Update of Clinical Insights on Storage Symptoms: How to Increase Adherence and Outcomes?
Jose Buenaventura Reyes, Philippines

0815-0830 Controversy on Incidence in Males: Pelvic Floor Training, Medication, and Surgery
Hana Yoon, South Korea

0830-0835 Panel Discussion
Discussants:
Tack Lee, South Korea
Jose Buenaventura Reyes, Philippines
Jeremy Yuen-Chun Teoh, Hong Kong

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

1020-1035 Panel Discussion
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:
Dhrycus, Japan
Ogyung Seo, 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:
Sang Hyeon Cheon, South Korea
Sung Kyu Hong, South Korea
Jason Letran, Philippines

1405-1420 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
Masaaki 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

1505-1510 Panel Discussion
Discussants:
Keong Tatt Foo, Singapore
Robin Joshi, Nepal
Jeong Hyun Kim, South Korea
Boban Malvi, Malaysia

1510-1520 SESSION VI: Emerging Treatment Modalities in Long Standing Disease: Peyronie's Disease
Moderators:
Iyujun Pan, South Korea
Rasyi Oktar, Indonesia

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
Ha Ba Tien Dung, Vietnam

1620-1630 Panel Discussion
Discussants:
Hong-Chiang Chang, Taiwan
Ha Ba Tien Dung, Vietnam
Jeong Hyun Kim, South Korea
Iyujun Pan, South Korea

0800-1200 7th Symposium on Affordable New Technologies in Urology (SANTU) & 2nd Best Affordable New Technologies in Urology Contest (BANTUC)
Chair: Mohammed Lamei, 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

Cystoscopic Stent Removal Using Smartphone
Shirley Singh, India

A Novel Mobile Accoustic Uroflowmetry: Comparison of Uroflowmetry and Mobile Accoustic Uroflowmetry
Young Ju Lee, South Korea

0910-0920
ePoster Presentations

How to Set Up a Sustainable Endourology Programme in a Middle Income Country
Hichem Kouzenn, Algeria

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

Cystoscopic Stent Removal Using Smartphone
Shirley Singh, India

A Novel Mobile Accoustic Uroflowmetry: Comparison of Uroflowmetry and Mobile Accoustic Uroflowmetry
Young Ju Lee, South Korea

0935-0945
ePoster Presentations

The Use of Unconventional Instruments in Emergency Room of Urology
Petri Catrin Gavalec, Romania

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

0945-1000
Re-Use and Re-Cycle: Saving Resources in Developing Countries
Daniel Yachia, Israel

0945-1010
ePoster Presentations

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

Cystoscopic Stent Removal Using Smartphone
Shirley Singh, India

A Novel Mobile Accoustic Uroflowmetry: Comparison of Uroflowmetry and Mobile Accoustic Uroflowmetry
Young Ju Lee, South Korea

0945-1035
Re-Use and Re-Cycle: Saving Resources in Developing Countries
Daniel Yachia, Israel

1000-1010
ePoster Presentations

Using Modern Technology to Promote Surgical Care in Developing Countries
Christian Bach, Germany

Cystoscopic Stent Removal Using Smartphone
Shirley Singh, India

A Novel Mobile Accoustic Uroflowmetry: Comparison of Uroflowmetry and Mobile Accoustic Uroflowmetry
Young Ju Lee, South Korea

1010-1025
The Economic Benefits of Teaching Urology in Low- and Middle-Income Countries
Kurt McCammon, United States

1025-1035
ePoster Presentations

The Economic Benefits of Teaching Urology in Low- and Middle-Income Countries
Kurt McCammon, United States

1035-1050
Think Out of the Box—How to Find New Solutions for Old Problems in Endourology
Mohammed Lezrek, Morocco

1050-1150
2nd Best Affordable New Technologies in Urology Contest (BANTUC)

1050-1055
Presentation of the 2nd Best Affordable New Technologies in Urology Contest
Daniel Yachia, Israel

1055-1145
Presentation of Projects by Finalists

Ultra-Low-Cost Wireless Endoscopic Camera
John Laubach, South Africa

Laparoscopic Ureteric Stent Guided (LUSG)
Mohammed Al-Amreeedi, Iraq

14G Angioplasty needle guide in freehand
Ka Lun Lo, China

Cost-Effective “Three in one” Chicken Carcass Model for Training in Laparoscopic Urologic Procedures
Arvind Ganpule, India

A Novel Disposable and Cost Effective (DICE) Nephroscope for Affordable PCNL
Regi Septian, Indonesia

Infant Feeding Tube as Rectal Bulb Catheter for Abdominal Pressure Monitoring
Ashir Jain, India

Light When There Is No Light
Ganesh Prasad Sankarapandian, India

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

1150-1155
Award distributions for the Best Moderated Poster, Best Un-moderated Poster and Best Video presentations
Mohammed Lezrek, Morocco

Closing SANTU-7
Mohammed Lezrek, Morocco

Invitation to SANTU-8 2019 and 3rd Best Affordable New Technologies in Urology Contest
Daniel Yachia, Israel

0800-1100
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 Hiroki, Japan

**0814-0821**  
A Real-Time Support System for Robotic-assisted Radical Prostatectomy using MRI-based Virtual Reality Models
Sherril Mehrkani, United States

**0821-0828**  
Indigenous Innovations: Making PCNL Simulation Affordable
Ashutosh Rassawale-Pai, 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
  - Adam Jones, Australia

**Debate: Prostate Cancer Diagnosis**  
- TRUS Biopsy
  - Andres Hernandez-Pena, 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**
- Stavros van der Wee, Belgium

**East Asia**
- Sung Jeong, South Korea

**South Asia**
- Prashanthi Selvaguru, Indonesia

**Discussion**

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

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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 implement surveillance in adult life for patients with congenital neuropathic bladder, including cancer surveillance
- Understand triggers and implement surveillance in adult life for patients with congenital neuropathic bladder, including cancer surveillance
- 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

0830-0850  
Challenges to the Paradigms in Paediatric Practice Based on the Long-term View
John Wiener, United States

0900-0930  
Genital/Aurenthe - Sexual Function and Fertility
Gunter De Win, Belgium

0930-1000  
Complications in Adulthood for Patients with Paediatric Reconstruction
Stephanie Kells, United States

1000-1030  
Upper Tract Considerations
Elizabeth Yetens, United States

1030-1100  
Age-related Urological Problems in the Complex Urological Patient
Clare Taylor, United Kingdom

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0800-1100  
**World Chinese Urology (in Mandarin)**

**Co-Chairs:**
- Yinghao 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
Jim 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

Cognitive Targeted Prostate Biopsy
Haifeng Wang, 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
Rui Chen, China

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

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

The Structure of a Paper
Guillaume Ploussard, France

Why do My Papers Get Rejected?
Rajeev Kumar, India

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

Identifying Pseudo-Journals
Kwangsung Park, South Korea

The Role of Mid-Level Journals
Yoshihiko Tomita, Japan

KUA Moderated ePoster Session (English)

To view a list of scheduled presentations for this session, please click here.

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

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

Application of BK Endoscope and AI Navigation in Surgery
Nakodo Inshiranne, Japan

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

MED Technology in BPH Treatment
Henry Ho, Singapore

Urology in the Middle East
Chair: Abbas Bier, Iran

Other Presentations:

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
Jim 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

Cognitive Targeted Prostate Biopsy
Haifeng Wang, 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
Rui Chen, China

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

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 calcyeal 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](https://urologicaldiseaseclinicaltrials.org)) 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 Noguera, 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 Noguera, 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 Title</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1415-1420</td>
<td>Introduction</td>
<td>Joel Marmar, United States</td>
</tr>
<tr>
<td>1420-1435</td>
<td>Drug Therapy for Varicocele Induced Infertility</td>
<td>Sidney Glina, Brazil</td>
</tr>
<tr>
<td>1435-1450</td>
<td>Varicocelectomy and DNA Fragmentation</td>
<td>Gholamreza Pourmand, Iran</td>
</tr>
<tr>
<td>1450-1505</td>
<td>Surgery is Useful in Azoospermic Men</td>
<td>William Huang, Taiwan</td>
</tr>
<tr>
<td>1505-1520</td>
<td>Doing the Surgery Right</td>
<td>Joel Marmar, United States</td>
</tr>
<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>
</tr>
</tbody>
</table>

**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.
Introduction

Bulbar Urethra: Graft vs. Anastomosis
Graft
Justin Chee, Australia
EPA
Michael Coburn, United States

Grafts vs. Flaps
Grafts
Jeremy Myers, United States
Flaps
Reynaldo Gomez, Chile

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

PFUD: Simple vs. Elaborated Perineal Approach
Simple
Francisco E. Martins, Portugal
Elaborated
Anthony Mundy, United Kingdom

Summary and Closing Remarks

Surgical Masters Videos 1—Laparoscopy
Co-Chairs: Koon Ho Rha, South Korea / René Sotelo Noguera, 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 Noguera, 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 Noguera, 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 Noguera, 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.

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.

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.

Management of Clinical Stage I in Seminoma and Non-seminoma:
Surveillance
Karim Touijer, United States

RPLND
Yao Zhu, China

Chemo
Andrea Necchi, Italy

The Future of Biomarkers to Guide Therapy and Follow-up
Jens Bedke, Germany

Question and Answer
Saturday, October 06

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

SIU General Assembly

0730-0830

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

0730-0830

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 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

0730-0830

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
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>0800-0805</td>
<td>Welcome</td>
</tr>
<tr>
<td>0805-0845</td>
<td>The Transition from Trans Rectal Prostate Biopsy to Transperineal Prostate Biopsy-Implications on Care</td>
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<td>Jeremy Grummet, Australia</td>
</tr>
<tr>
<td>0845-0930</td>
<td>Does Confusion Continue to Surround Catheter Care?</td>
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<td>Khatijah Abdullah, Malaysia</td>
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<td>Azad Hassan Abdul Razack, Malaysia</td>
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<tr>
<td>0930-1015</td>
<td>Lower Urinary Tract Symptoms (LUTS) including Benign Prostate Hypertrophy (BPH)</td>
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<td>Amparo Gudrun Camacho, United States</td>
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<tr>
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<td>Jaspreet S. Sandhu, United States</td>
</tr>
<tr>
<td>1015-1045</td>
<td>Moderated ePoster Presentations</td>
</tr>
<tr>
<td></td>
<td>Panelist: Amparo Gudrun Camacho, United States</td>
</tr>
<tr>
<td>1015-1020</td>
<td>NURS-01: The Effect of Kegel Exercise with Different Intensities on Patients with Stress Urinary Incontinence</td>
</tr>
<tr>
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<td>Presenter: Xiaoqin Chen, China</td>
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<tr>
<td>1020-1025</td>
<td>NURS-02: Effect of Omaha System in the Continuity Nursing of Patients with Sacral Nerve Regulator Implantation</td>
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<td>Presenter: Xin Cheng, China</td>
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<td>Presenter: Jie Cao, China</td>
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<tr>
<td>1030-1035</td>
<td>NURS-04: Study of Perioperative Fast Track Surgery Nursing for Benign Prostatic Hyperplasia Treated with 1470nm Diode Laser Enucleation of the Prostate</td>
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<tr>
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<td>Presenter: Li Zhang, China</td>
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<tr>
<td>1035-1040</td>
<td>NURS-05: Younger Patients is More Easy to Get Depressive Disorders by Non-neoplastic Nephrectomy</td>
</tr>
<tr>
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<td>Presenter: Shanhua Mao, China</td>
</tr>
<tr>
<td></td>
<td>Break and ePoster Viewing</td>
</tr>
<tr>
<td></td>
<td>Oral Abstract Presentations</td>
</tr>
<tr>
<td></td>
<td>Moderator: Vashti Livingston, United States</td>
</tr>
<tr>
<td>1100-1110</td>
<td>NURS-06: Evaluation of the Service Outcomes of the Urology Nurse Clinic for Female Patients with Urinary Retention</td>
</tr>
<tr>
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<td>Presenter: Kwok Kin Leung, China</td>
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<tr>
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<td>Presenter: Xiaoling Qu, China</td>
</tr>
<tr>
<td>1120-1130</td>
<td>NURS-08: The Study on the Process Optimization of Painless Transperineal Prostate Biopsy under TRUS Guidance</td>
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<tr>
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<td>Presenter: Husheng Li, China</td>
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<tr>
<td>1130-1140</td>
<td>NURS-09: The Application of Bundle Nursing in the Prevention of Postoperative Urination Dysfunction of Orthotopic Neobladder</td>
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<tr>
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<td>Presenter: Xuemei Li, China</td>
</tr>
<tr>
<td>1140-1150</td>
<td>NURS-10: Qualitative Analysis of Factors Influencing the Prostate Cancer Patients' Participation Degree Toward the Decision-Making Process of Operative Treatment</td>
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<td>Presenter: Jie Cao, China</td>
</tr>
<tr>
<td></td>
<td>Presenter: Jun Xiao, China</td>
</tr>
<tr>
<td>1200-1210</td>
<td>NURS-12: A Nursing Intervention for Enhancing the Self-efficacy and Life Quality of Patients with Bladder Cancer and Urostomy in Beijing, China</td>
</tr>
<tr>
<td></td>
<td>Presenter: Jing Huang, China</td>
</tr>
<tr>
<td></td>
<td>Break and ePoster Viewing</td>
</tr>
<tr>
<td>1315-1415</td>
<td>Wound Management: Current Generation Dressings</td>
</tr>
<tr>
<td></td>
<td>Vashti Livingston, United States</td>
</tr>
<tr>
<td>1415-1435</td>
<td>Managing Quality of Life for Men on Androgen Deprivation Therapy</td>
</tr>
<tr>
<td></td>
<td>Kay Talbot, Australia</td>
</tr>
<tr>
<td>1435-1510</td>
<td>Discussing Sexual Function after Treatment for Prostate Cancer</td>
</tr>
<tr>
<td></td>
<td>Amparo Gudrun Camacho, United States</td>
</tr>
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<td></td>
<td>Chi Kwok Chan, China</td>
</tr>
<tr>
<td>1455-1530</td>
<td>Creating and Managing Patient Expectations</td>
</tr>
<tr>
<td></td>
<td>Haengah Lee, South Korea</td>
</tr>
<tr>
<td></td>
<td>Arveen Kalapara, Australia</td>
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<td></td>
<td>Haeng Ah Yi, South Korea</td>
</tr>
<tr>
<td>1530-1530</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>
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

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
To view a list of scheduled presentations for this session, please click here.

1415-1545 Moderated ePoster Session 09—Prostate Cancer: Intervention
To view a list of scheduled presentations for this session, please click here.

1415-1545 Moderated ePoster Session 10—Bladder and Penile Cancer
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

1415-1435 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.

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 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

1415-1545 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.

1415-1545 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.

1415-1545 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.

1415-1735 Residents' Forum: Moderated ePoster Session
Moderators: Sang Don Lee, South Korea / Imogen Patterson, Australia
To view the list of scheduled presentations, please click here.

1415-1545 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

1415-1425
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

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
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.
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

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