


SIU Scientific Programme 2018

Thursday, October 04

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

0715-1615



World Urologic Oncology Federation 

Chair: Laurence Klotz, Canada

To view a PDF of the WUOF programme, please click [here](#).

0715-0745	Meet and Greet International Colleagues (coffee and refreshments served)
0745-0750	Framing of Theme Laurence Klotz, Canada
0750-0910	SESSION I: Prostate Cancer Screening and Prevention Moderators Laurence Klotz, Canada Ji Youl Lee, South Korea
0755-0802	Prostate Cancer Screening: European Perspective Franz Recker, Switzerland
0805-0812	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
	CASE & DEBATE - MANAGEMENT OF GRADE GROUP 2 PROSTATE CANCER
0915-0925	Surveillance Sung Kyu Hong, South Korea
0925-0935	Focal Therapy Rafael Sanchez-Salas, France
0935-0945	Radical Therapy Neil Fleshner, Canada
0945-0955	Discussion
0955-1007	Can Ultrasound Imaging Replace MRI? Peter Hammerer, Germany
1007-1019	Can MRI Replace Prostate Biopsy? Guillaume Ploussard, France
1019-1029	Integrating Imaging and Biomarkers in Prostate Cancer Diagnosis Derya Tilki, Germany/United States
1029-1040	Discussion
1040-1135	SESSION III: Kidney Cancer Moderators Alessandro Volpe, Italy Ofir Yossefowitch, Israel
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	Adjuvant Therapy in RCC Post Nephrectomy Robert Flanigan, United States
1130-1135	Discussion
1135-1200	Working Lunch (Complimentary Meal to All Seated Participants Attending Session Four Working Lunch)
1200-1330	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
1210-1239	BENCH TO BEDSIDE: WHAT IS THE LATEST DATA ON EMERGING BIOMARKERS?
1210-1220	Urinary Micro RNAs and SNOs as a Prostate Cancer Biomarker Platform Martin Tenniswood, United States
1220-1230	Emerging Biomarkers in Prostate Cancer Jack Schalken, The Netherlands
1230-1240	Radiogenomics Robert Reiter, United States
1240-1300	PANELISTS: BIOMARKERS IN PROSTATE CANCER: Current Role of Molecular Biomarkers in the Management of Prostate Cancer: Which Ones and Why?
1240-1245	Panelist 1 Shin Egawa, Japan
1245-1250	Panelist 2 Marc Dall'Era, United States
1250-1255	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 Marc Dall'Era, United States
1344-1356	RP in Men Over Age 75: Is it Folly? Shomik Sengupta, Australia
1356-1408	Advances in MR-U/S Fusion Guided Ardeshir Rastinehad, 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 Badrinath Konety, United States
1446-1458	Clinical Implications of Mutational Profiling of Invasive Bladder Cancer Seth Lerner, United States
1458-1510	Should Variant Histology Change Management of Bladder Cancer? Ashish M. Kamat, United States
1510-1520	Discussion
1520-1615	SESSION VII: Advanced Prostate Cancer Moderator: Marcelo Luiz Bendhack, Brazil
1522-1534	Medical Tourism in Urologic Oncology: Korean Perspective Ji Youl Lee, South Korea
1534-1546	PSMA in the Management of Patients with Biochemical Failure Shrawan Kumar Singh, India
1546-1558	Chemotherapy and Radium for CRP - Role in the Era of ARTs Peter Black, Canada
1538-1615	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

0805-0920

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

0805-0820

Gut Microbiome and Immunotherapy
Seok Joong Yun, South Korea

0820-0835

Significance of Histologic Variants
Ja Hyeon Ku, South Korea

0835-0850

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

0850-0905

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

0905-0920

Panel Discussion
Discussants
Beom Sik Hong, South Korea
Byong Chang Jeong, South Korea
Moon Ki Jo, South Korea

0920-1035

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

0920-0935

Laparoscopic IVC Thrombectomy
Sung-Hoo Hong, South Korea

0935-0950

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

0950-1005

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

1005-1020

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

1020-1035

Panel Discussion
Discussants
Jinsoo Chung, South Korea
Seong Il Seo, South Korea

1035-1150

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

1035-1050

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

1050-1105

How Does PET Scan Help in the Management of Prostate Cancer?
Nathan Lawrentschuk, Australia

1105-1135

Are We Ready for Focal Therapy in Prostate Cancer?
Yes
Hwang Gyun Jeon, South Korea

1135-1150

No
U-Syn Ha, South Korea

Panel Discussion
Jae Young Joung, South Korea
Taek Won Kang, South Korea
Yong Hwiil Ko, South Korea

1150-1240



Break

1240-1355

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

1240-1255

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

1255-1310

Special Considerations in the Management of Frail Elderly Population
Su-jin Kim, South Korea

1310-1325

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

1325-1340

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

1340-1355

Panel Discussion
Discussants
Su-jin Kim, South Korea
Yun Seob Song, South Korea
Eun Sang Yoo, South Korea

1355-1510

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

1355-1410

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

1410-1425

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

1425-1440

Options after Initial PDES 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
Panelists
Soo-Woong Kim, South Korea
Ki Hak Moon, South Korea

Presenter: Jun Nyung Lee, South Korea

1510-1625

SESSION VI: Practice Issues of Pediatric Diseases in Adolescent and Adult Patients
Moderators
Chang Hee Han, South Korea
Sang Don Lee, South Korea

1510-1525

Vesicoureteral Reflux
Sang Hoon Song, South Korea

1525-1540

Hydronephrosis (Ureteropelvic Junction Obstruction)
Young Jae Im, South Korea

1540-1555

Nocturnal Enuresis
Jae Min Chung, South Korea

1555-1610

Hypospadias
Sang Woon Kim, South Korea

1610-1625

Panel Discussion
Discussants
Min Ki Baek, South Korea
Jung Yoon Kang, South Korea
Jun Mo Kim, South Korea
Kwan Jin Park, South Korea

1625-1630

Closing Remarks
Jun Cheon, South Korea

0800-1630



Urology in Asia
Co-Chairs: Shin Egawa, Japan / Sang Won Han, South Korea

0800-0805	Welcome Remarks and Introduction Allen Chiu, Taiwan Sang Won Han, South Korea
0805-0920	SESSION I: Functional Urology in Asia Moderators Jun Hyuk Hong, South Korea Jang Hwan Kim, South Korea
0805-0820	New Technology for LUTS Research Tack Lee, South Korea
0820-0835	Update of Clinical Insights on Storage Symptoms: How to Increase Adherence and Outcomes? Jose Buenaventura Reyes, Philippines
0835-0850	Mixed Urinary Incontinence: What First? Jeremy Yuen-Chun Teoh, Hong Kong
0850-0905	Controversy on Incontinence in Males: Pelvic Floor Training, Medication, and Surgery Hana Yoon, South Korea
0905-0920	Panel Discussion Discussants Jose Buenaventura Reyes, Philippines Tack Lee, South Korea Jeremy Yuen-Chun Teoh, Hong Kong
0920-1035	SESSION II: Endourology Moderators Tae Hyo Kim, South Korea Seiji Naito, Japan
0920-0935	Role of Flexible Ureteroscope and PCNL in Patients with Anomalous Upper Urinary Tract Mahesh R. Desai, India
0935-0950	Current Trend of Managing Pediatric Urinary Stones/New Technologies in RIRS Deok Hyun Han, South Korea
0950-1005	Super-Mini-PCNL Guohua Zeng, China
1005-1020	How to Minimize Complication while Maximizing Outcomes of RIRS Bannakij Lojanapiwat, Thailand
1020-1035	Panel Discussion (Case Presentations) Discussants Chaidir Mochtar, Indonesia Jeremy Yuen-Chun Teoh, Hong Kong Young Eun Yoon, South Korea
1035-1150	SESSION III: Infection Moderators Yong Hyun Cho, South Korea Tetsuro Matsumoto, Japan
1035-1050	Global Prevalence of Urogenital Tract Infections: Emerging Threats Dong Hoon Lim, South Korea
1050-1105	Prevention of Perioperative Infections in the Urological Field Shingo Yamamoto, Japan
1105-1120	Mycoplasma Genitalium: An Important Emerging STI Seung-Ju Lee, South Korea
1120-1135	Treatment Strategies for Genital Lesions of STI Shrawan Kumar Singh, India
1135-1150	Panel Discussion Discussants Seung-Ju Lee, South Korea Dong Hoon Lim, South Korea Shrawan Kumar Singh, India Shingo Yamamoto, Japan
1150-1250	Break
1250-1405	SESSION IV: New Technologies in the Management of Prostate Cancer Moderators Shin Egawa, Japan Gyung Tak Sung, 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
1405-1520	SESSION V: Kidney Cancer Moderators Masatoshi Eto, Japan Seong Il Seo, South Korea
1405-1420	Therapeutic Vaccine for Renal Cell Carcinoma Selvalingam Sothilingam, Malaysia
1420-1435	Current Status and Future Perspectives regarding Biomarkers for Renal Cell Carcinoma Masatoshi Eto, Japan
1435-1450	Longitudinal Changes in Renal Function after Radical Nephrectomy and Risk Factors for Postoperative Severe Renal Impairment Jeong-Hyun Kim, South Korea
1450-1505	Percutaneous Therapies in Small Renal Mass
1505-1520	Panel Discussion Discussants Keong Tatt Foo, Singapore Robin Joshi, Nepal Jeong-Hyun Kim, South Korea Rohan Malek, Malaysia
1520-1635	SESSION VI: Emerging Treatment Modalities in Long Standing Disease: Peyronie's Disease Moderators Hyun Jun Park, South Korea Rainy Umbas, Indonesia
1520-1535	Extracorporeal Shock Wave Therapy: Pros Min Gu Park, South Korea
1535-1550	Extracorporeal Shock Wave Therapy: Cons Hong-Chiang Chang, []
1550-1605	Collagenase Clostridium Histolyticum: Pros Jin Wook Kim, South Korea
1605-1620	Collagenase Clostridium Histolyticum: Cons Mai Ba Tien Dung, Vietnam
1620-1630	Panel Discussion Discussants Hong-Chiang Chang, [] Mai Ba Tien Dung, Vietnam Jin Wook Kim, South Korea Min Gu Park, South Korea Mohammad Ali Sadighi Gilani, Iran

0800-1200



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

0700-0845	Poster Viewing
0845-0855	Opening SANTU 7 Mohammed Lezrek, Morocco
0855-1110	SANTU Lectures
0855-0910	Using Modern Technology to Promote Surgical Care in Developing Countries Christian Bach, Germany
0910-0920	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 Shanky Singh, India A Novel Mobile Acoustic Uroflowmetry: Comparison of Uroflowmetry and Mobile Acoustic Uroflowmetry Young Ju Lee, South Korea
0920-0935	How to Set Up a Sustainable Endourology Programme in a Middle Income Country Hichem Kouicem, Algeria
0935-0945	ePoster Presentations The Use of Unconventional Instruments in Emergency Room of Urology Petrisor Aurelian Geavlete, 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 Abara, Canada To Assess the Efficacy of Lidocaine Jelly in Preventing Stone Fragment Retropulsion During Ureteroscopic Lithotripsy for Ureteral Stones: A Systemic Review and Meta-Analysis Kunpeng Shu, China
0945-1000	Re-Use and Re-Cycle: Saving Resources in Developing Countries Daniel Yachia, Israel
1000-1010	ePoster Presentations Vessel Sparing Anastomotic Urethroplasty for Pelvic Fracture Urethral Distraction Defects Pankaj Joshi, India Success of TURP in Urodynamically Proven Hypo Contractile Bladders Gopesh Bishnoi, India Percutaneous Tract Dilation Training on a Pumpkin Mohammed Lezrek, Morocco
1010-1025	The Economic Benefits of Teaching Urology in Low- and Middle-Income Countries Kurt McCammon, United States
1025-1035	ePoster Presentations BTSK Model of Teaching PCNL to Trainee Pratikumar Shah, India Trichosanthes Kirilowii Fruits as a Therapeutic Agent for Urothelial Carcinoma of the Bladder Ning Jiang, China Platelet Rich Plasma in Erectile Dysfunction Raouf Salti, France
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 Lazarus, South Africa Laparoscopic Ureteric Stent Guider (LUSG) Mohammed Al-Ameedee, Iraq 14G Angiocath as 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 Amit Jain, India Light When There Is No Light Ganesh Prasad Sankarapandian, India Question and Answer
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 Hongo, Japan
0814-0821	A Real-Time Support System for Robotic-assisted Radical Prostatectomy using MRI-based Virtual Reality Models Sherif Mehrallvand, United States
0821-0828	Indigenous Innovations: Making PCNL Simulation Affordable Ashish Rawandale-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 Homayoun Zargar, Australia
	Debate: Prostate Cancer Diagnosis TRUS Biopsy Andrés Hernández-Porras, Mexico MRI-TRUS Fusion Biopsy Guillaume Ploussard, France
	Debate: Management of BPH Office-Based Intervention (Urolift/ITEND/...) Dean Elterman, Canada OR (TURP, Green Light) Amanda Chung, Australia

1000-1100	Part 3: Mastering Early Career Challenges Moderators Dean Elterman, Canada Jack M. Zuckerman, United States
1000-1020	Starting your career in... North America Jack M. Zuckerman, United States Europe Siska van Bruwaene, Belgium East Asia Sung Yong Cho, South Korea South Asia Paksi Satyagraha, 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

0800-1100



SIU-ICUD Consultation on Congenital Lifelong Urology

Co-Chairs: Dan Wood, United Kingdom / Hadley Wood, United States
Social Media Moderator: Imogen Patterson, Australia

At the end of this session, the learner will:

- Describe basic tenets of the transition process from pediatric to adult urologic care in patients with congenital urological diseases, including when and how to initiate the process, the role of multiple disciplines, and the key stakeholders
- Describe the challenges surrounding urological care in adolescence, including physiologic and biologic changes that impact care and how to manage these issues through transition to adult care
- Understand and describe approach to kidney revision surgery within the context of periadolescence and young adulthood, including fertility (male and female) and pregnancy (for females) consultation
- Understand triggers and implement surveillance in adult life for patients with congenital neuropathic bladder, including cancer surv
- Interpret renal function through aging using creatinine-based and non-creatinine based techniques, when and how to involve nephrologic consultation, and considerations for kidney transplant
- Describe and implement routine age-related urologic surveillance in individuals with congenitally abnormal urologic systems, including treatments for BPH, prostate cancer, hypogonadism and pelvic prolapse

0800-0830	The Basics of Transition Rosalia Misseri, United States
0830-0900	Challenges to the Paradigms in Paediatric Practice Based on the Long-term View John Wiener, United States
0900-0930	Genital/Urethra - Sexual Function and Fertility Gunter De Win, Belgium
0930-1000	Complications in Adulthood for Patients with Paediatric Reconstruction Stephanie Kielb, United States
1000-1030	Upper Tract Considerations Elizabeth Yerkes, United States
1030-1100	Age-related Urological Problems in the Complex Urological Patient Claire Taylor, United Kingdom

0800-1100



World Chinese Urology (in Mandarin)

Co-Chairs: Yinghao Sun, China / Li-Ping Xie, China

0800-0806	Welcome and Introduction Yinghao Sun, China
0806-0919	Urological Oncology Liqun Zhou, China Moderator: Yinghao Sun, China
0806-0815	Development History of Infection and Inflammation Group of CUA Junhua Zheng, China
0815-0824	Selection of Pelvic and Postperitoneal Lymph Node Dissection to Treat Metastatic Lymph Nodes after Radical Prostatectomy Xin Gao, China
0824-0833	The Safety Consensus of Prostate Cancer Endocrine Therapy Haifeng Wang, China
0833-0842	Better Castration Level, More Survival Benefits Qian Zhang, China
0842-0851	Changing Landscape In the Management of Metastatic Castration Sensitive Prostate Cancer Liqun Zhou, China
0851-0900	Prostate Cancer Treatment in China: Changing Paradigm and Current Consensus Yao Zhu, China
0900-0909	The Clinical Application and Progress of GnRH Antagonist in Prostate Cancer Hormonal Treatment Xin Gao, China
0909-0918	Cognitive Targeted Prostate Biopsy Haifeng Wang, China
0918-0954	Urolithiasis Moderators Jiwen Cheng, China Guohua Zeng, China
0918-0927	Multiple Tract PCNL for Complex Renal Stones Guohua Zeng, China
0927-0936	The Advantages of Moses Technology in SMP Guohua Zeng, China
0936-0945	What We Have Done: The Progress of Upper Urinary Tract Calculi Management in China Shaogang Wang, China
0945-0954	Sun's Tip-flexible Semi-rigid Ureteroscope: State of the Art Rui Chen, China
0954-1057	Minimally Invasive Urology Moderators Lulin Ma, China Nianzeng Xing, China
0954-1003	Technical Innovations of Changhai Hospital in the Treatment of Renal Cell Carcinoma Chao Zhang, China
1003-1012	1500 Cases of Robotic Urological Surgery: A Single Center Experience Dong Wang, China
1012-1021	The Future Development Trends of Endoscopy Nianzeng Xing, China
1021-1030	Evolution and Development of Laparoscopic Equipment Junhua Zheng, China
1030-1039	Bipolar Plasmakinetic Transurethral Endoscopic Enucleation of BPH over 200g: With 24 Cases Zhihui Zou, China
1039-1048	BPH Management Strategy with 180W Greenlight Laser Shaogang Wang, China
1048-1057	Experience on Treatment of Pelvic Organ Prolapse and Stress Incontinence with Transperineal Mesh Yaoguang Zhang, China

1100-1300



World Journal of Urology Symposium

Co-Chairs: Rajeev Kumar, India / Guillaume Ploussard, France

1100-1130	The Structure of a Paper Guillaume Ploussard, France
1130-1200	Why do My Papers Get Rejected? Rajeev Kumar, India
1200-1220	What Does an Editor Want From Reviewers? Joseph A. Smith, United States
1220-1240	Identifying Pseudo-Journals Kwangsung Park, South Korea
1240-1300	The Role of Mid-Level Journals Yoshihiko Tomita, Japan

1100-1600



KUA Moderated ePoster Session (English)

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

1100-1205	KUA-01: Prostate Cancer Moderators Hong Koo Ha, South Korea Jae Young Park, South Korea
1205-1305	KUA-02: Functional Urology and Investigational Research Moderator: Jong Bo Choi, South Korea
1305-1425	KUA-03: Andrology, Infertility, Endourology and Pediatric Urology Moderators Hyung Joon Kim, South Korea Hyun Jun Park, South Korea
1425-1540	KUA-04: Prostate and Other Genitourinary Cancers Moderators Ja Hyeon Ku, South Korea Dong Duk Kwon, South Korea

1200-1300



Innovations in MIS Technology

Chair: Gyung Tak Sung, South Korea

1200-1220	Application of 8K Endoscope and AI Navigation in Surgery Makoto Hashizume, Japan
1220-1240	Treating Prostate Cancer Non-Invasively Li-Ping Xie, China
1240-1300	MIS Technology in BPH Treatment Henry Ho, Singapore

1200-1500



Urology in the Middle East

Chair: Abbas Basiri, Iran

1200-1230	Overactive Bladder
1200-1215	Sacral Neuromodulation Sakineh Haj-Ebrahimi, Iran
1215-1230	Botox Injection Ajay Singla, United States
1230-1300	Varicocelelectomy in Non-obstructive Azoospermia
1230-1245	Yes Mohammad Ali Sadighi Gilani, Iran
1245-1300	No Sidney Gilna, Brazil
1300-1330	Peyronie's Disease Management
1300-1315	Surgical Management Joel Gelman, United States
1315-1330	Non-Surgical Management Mohammad Ali Zargar, Iran
1330-1400	Prenatal Hydronephrosis
1330-1345	Obstructive John Wiener, United States
1345-1400	Non-Obstructive Gholamreza Pourmand, Iran
1400-1430	Adrenal Mass
1400-1415	Preoperative Evaluation Chiruvella Malikarjuna, India
1415-1430	Surgical Management M. Hadi Radfar, Iran
1430-1500	Ureteropelvic Junction Obstruction
1430-1445	Laparoscopic: Abbas Basiri, Iran
1445-1500	Robotic Mahesh R. Desai, India
1330-1500	 Pan African Urological Surgeons' Association Symposium Co-Chairs: Serigne Magueye Gueye, Senegal / Mohamed Jalloh, Senegal
1330-1430	SESSION I: On the Clinical Frontier Moderators Serigne Magueye Gueye, Senegal Mobile Kampanga, Democratic Republic of Congo
1330-1340	Quinolone Resistance among Patients Undergoing Urogenital Stone Treatment in Steve Biko Academic Hospital Evelyn Mmapula Moshokoa, South Africa
1340-1350	A Case for House: Pediatric Ureteric Stricture Disease Lisa Kaestner, South Africa
1350-1400	Challenges in the Management of Penile Cancer in Resource Limited Environment Allen Chiura, Zimbabwe
1400-1410	Prostatic Vaporization TURIS - One Day Surgery: African Experience (About 530 Cases) Redouane Rabii, Morocco
1410-1420	A Review of Bladder Cancer in Africa: A Different Disease with a Distinct Presentation and Management
1420-1430	Survival from Metastatic Prostate Cancer in DRC Punga Maole, Democratic Republic of Congo
1430-1500	SESSION II: Strategies to advance Urology in Africa Moderator: Alex Danso, Zimbabwe
1430-1440	Minimally Invasive Surgery in Africa: Evidence-Based Practice Cyril Kamadjou, Cameroon
1440-1450	Strategic Plan to Eliminate Obstetric Fistula in Africa Serigne Magueye Gueye, Senegal
1450-1500	Simulation as Endourology Training Tool in Africa? Mohamed Jalloh, Senegal
1330-1630	 European Association of Urology Symposium Chair: Manfred Wirth, Germany
1330-1400	Molecular Substaging of Urothelial Cancer: The Future Arnulf Stenzl, Germany
1400-1430	The Role of miRNA in Oncogenesis and Progression of Prostate Cancer Manfred Wirth, Germany
1430-1500	Management of the Underactive Bladder: A Contemporary Update Christopher R. Chapple, United Kingdom
1500-1530	Treatment of Localized Prostate Cancer—When: Active Surveillance, Focal Therapy, Radical Prostatectomy or Radiotherapy Manfred Wirth, Germany
1530-1600	Pelvic Anatomy for Minimally and Open Surgery: Better Functional Results after Cystectomy and Prostatectomy Arnulf Stenzl, Germany
1600-1630	Contemporary Management of Stress Urinary Incontinence in the Female: Synthetic Slings and Beyond? Christopher R. Chapple, United Kingdom
1500-1630	 Joint Kenya Association of Urological Surgeons and South African Urological Association Symposium Co-Chairs: Shingai Mutambirwa, South Africa / Saeed R. Samnakay, Kenya
	Squamous Cell Carcinoma of the Urethra: Management Dilemma Willis Ojeko, Kenya
	Managing Ureteric Injuries During Ureteroscopy
	TRUS Guided Prostate Biopsies: Kenyan Experience SNK Waweru, Kenya
	Brachytherapy for Early Prostate Cancer in Kenya P M-Ngugi, Kenya
	Occupation Bicycle-Riding as a Cause of ED in East Africa Edward Mugalo, Kenya
	Dilemma of Managing Undescended Testis in Puberty and Post-Puberty Age-Groups in Kenya M Omar, Kenya
	Outcomes of Panurethral Stricture Management at Kenyatta National Hospital, Nairobi Willy Otele, Kenya
	An Online Survey on the Practice of Simple Prostatectomy for BPO in Kenya Patrick Mburugu, Kenya
	Epidemiology of Stones in Developing Countries Ismail Khalaf, Egypt
	Challenges in South African Stone Management Lisa Kaestner, South Africa
	Ultra-Low Cost Wireless Endoscope Camera John Lazarus, South Africa

Friday, October 05

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

0730-0830



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

0730-0830



Master Class 2—Surgical Guidelines and Techniques for Kidney Stones

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

At the end of this session, the learner will:

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

0730-0750

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

0750-0810

Laparoscopic Management in Stone Disease
Nasser Simforoosh, Iran

0810-0830

RIRS: An Update
Emrah Yürük, Turkey

0730-0830



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	<p>Interpretation and Clinical Implication of Cancer Genetics in Uro-Oncology Moderator: Christopher Evans, United States</p> <p>Prostate Cancer Seok Soo Byun, South Korea</p> <p>Renal Cell Carcinoma Bradley Leibovich, United States</p> <p>Bladder Cancer Piyush Agarwal, United States</p>
0915-1000	<p>Oncology Updates Moderator: Monish Aron, United States</p> <p>PRIAS-JAPAN Study Mikio Sugimoto, Japan</p> <p>Oligomets RARP Isaac Kim, United States</p> <p>ERAS Protocol Jay Shah, United States</p> <p>Oncology Updates - Audience Polling Monish Aron, United States</p>
1000-1020	<p>SIU-Dr. Mostafa M. Elhilali Lecture</p> <p>Urologists vs Urinary Bugs: Time for a Truce? Curtis Nickel, Canada</p>
1020-1040	<p>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</p>
1040-1055	<p>European Association of Urology Lecture</p> <p>What is the Role of Radical Prostatectomy in Locally Advanced and Oligo Metastatic Prostate Cancer? Manfred Wirth, Germany</p>
1055-1110	<p>State of the Art Lecture</p> <p>Advances in Robotic Surgery in 2018 Koon Ho Rha, South Korea</p>
0845-1145	<p> Cambridge Prostate MRI Workshop Co-Chairs: Tristan Barrett, United Kingdom / Christof Kastner, United Kingdom <i>Based on the Cambridge Prostate MRI & Biopsy Workshop. Pre-registration required for this workshop.</i></p>
1110-1130	<p> Break in Exhibit Hall</p>
1115-1130	<p> SIU@U Session SIU Academy Awards  Host: Dean Elterman, Canada</p>
1130-1300	<p> Moderated ePoster Session 01—Outstanding Abstracts Moderators: Sanjay Kulkarni, India / Kyu-Sung Lee, South Korea / Simon Tanguay, Canada <i>To view a list of scheduled presentations for this session, please click here.</i></p>

1130-1300



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

1130-1130



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

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 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

1415-1545



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 Muslumanoğlu, 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.

1415-1418

Introduction

1418-1438

Bulbar Urethra: Graft vs. Anastomosis

Graft

Justin Chee, Australia

EPA

Michael Coburn, United States

1438-1458

Grafts vs. Flaps

Grafts

Jeremy Myers, United States

Flaps

Reynaldo Gomez, Chile

1458-1518

Penile Urethral Stricture due to Lichen Sclerosus: Two Stage vs Single Stage Repair

Two Stage

Ramon Virasoro, United States

Single Stage

Dmitriy Nikolavsky, United States

1518-1538

PFUD: Simple vs. Elaborated Perineal Approach

Simple

Francisco E. Martins, Portugal

Elaborated

Anthony Mundy, United Kingdom

1538-0000

Summary and Closing Remarks

1415-1735



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.

1605-1735



**Instructional Course 03—Treatment of Urolithiasis in 2018:
Could We Do It Better?**

Chair: Kevin Lu, Taiwan

At the end of this session, the learner will:

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

1605-1610

Opening Remarks
Kevin Lu, Taiwan

1610-1630

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

1630-1650

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

1650-1710

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

1710-1730

Panel Discussion

1730-1735

Summary and Conclusion
Kevin Lu, Taiwan

1605-1735



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](#).

1605-1735



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](#).

1605-1735



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](#).

1605-1735



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.

1605-1610

Introduction
Kurt McCammon, United States

1610-1630

Epidemiology Evaluation and Diagnosis
Reynaldo Gomez, Chile

1630-1650

Surgical Management
Kurt McCammon, United States

1650-1710

Traumatic Urethral Stricture
Nikhil Khattar, India

1710-1735

Case Presentations
Discussants
Reynaldo Gomez, Chile
Nikhil Khattar, India
Kurt McCammon, United States

1605-1735



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.

1605-1650

Management of Clinical Stage I in Seminoma and Non-seminoma:

Surveillance
Karim Touijer, United States

RPLND
Yao Zhu, China

Chemo
Andrea Necchi, Italy

1650-1710

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

1710-1735

Question and Answer

Saturday, October 06

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

0730-0830



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 (Extirpative)
Gagan Gautam, India

0745-0755

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

0755-0800

Question and Answer

0800-0810

Intracorporeal Ileal Conduit
Mihir Desai, United States

0810-0820

Intracorporeal Neobladder
Giuseppe Simone, Italy

0820-0825

Question and Answer

0825-0830

Summary
Ashish M. Kamat, United States
Raj Pruthi, United States

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 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

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

0800-0805	Welcome
0805-0845	The Transition from Trans Rectal Prostate Biopsy to Transperineal Prostate Biopsy-Implications on Care Jeremy Grummet, Australia
0845-0930	Does Confusion Continue to Surround Catheter Care? Khatijah Abdullah, Malaysia Azad Hassan Abdul Razack, Malaysia
0930-1015	Lower Urinary Tract Symptoms (LUTS) including Benign Prostate Hypertrophy (BPH) Amparo Gudrun Camacho, United States Jaspreet S. Sandhu, United States
1015-1045	Moderated ePoster Presentations Panelist: Amparo Gudrun Camacho, United States
1015-1020	NURS-01: The Effect of Kegel Exercise with Different Intensities on Patients with Stress Urinary Incontinence Presenter: 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	NURS-07: Evaluation of Nutrition Support in the Enhanced Recovery after Surgery Program for Perioperative Prostate Cancer Patients 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	NURS-11: Does Postoperative Rehabilitation for Radical Cystectomy call for Enhanced Recovery after Surgery? A Systematic Review and Meta-Analysis 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

0830-1100



Plenary 2

Honorary Chairs: Peter Hammerer, Germany / Simon Tanguay, Canada
Social Media Moderator: Dean Elterman, Canada

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

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.*

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 nephrectomy 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 Nephrectomy: 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

0730-0830



Master Class 8—Case-Based Management of Complex Stones

Co-Chairs: John Denstedt, Canada / Athanasios Papatsoris, Greece

At the end of this session, the learner will:

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

0730-0745

Anticoagulation and Stones
Norberto Bernardo, Argentina

0745-0800

Stones in Pregnancy
Anthony C.F. Ng, Hong Kong

0800-0815

Anomalous Kidney

0815-0830

Diversion and Stones
Guohua Zeng, China

0830-1110



Plenary 3

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

1130-1300



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

1130-1300



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

1130-1300



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

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

1415-1545



Controversies in Urology 4—MR/US Fusion Prostate Biopsy:

Best Approach

Chair: John Davis, United States
Social Media Moderator: Jeremy Grummet, Australia

At the end of this session, the learner will:

- Compare the relative strengths and limitations of transrectal versus transperineal fusion biopsy systems
- Recognize patient level impact from specialty biopsies
- Recall options for patients with clinical risk of cancer but no clear targets on MRI imaging

1415-1425

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

1425-1440

Transperineal Approach
Sunao Shoji, Japan

1440-1455

Transrectal Approach
Robert Reiter, United States

1455-1510

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

1510-1525

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

1525-1545

Cases and Discussion
Discussants
John Davis, United States
Jeremy Grummet, Australia
Lance Hampton, United States
Robert Reiter, United States
Sunao Shoji, Japan

1415-1735



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

1545-1605



Break

1605-1735



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

1605-1607	Introduction and Overview Francisco E. Martins, Portugal
1607-1632	Ventral Buccal Mucosa Graft (BMG) Urethroplasty for Short Strictures and Dorsal BMG Urethroplasty for Long Strictures Francisco E. Martins, Portugal
1632-1657	Anastomotic Urethroplasty for Pelvic Fracture Urethral Injury (PFUI) and AUA Stricture Guidelines: What You Need to Know Sanjay Kulkarni, India
1657-1722	Two-Stage Urethroplasty for Post-Hypospadias Repair Strictures and Redo Urethroplasty: What to Do Matthias Hofer, United States
1722-1735	Discussion and Polling Francisco E. Martins, Portugal

1605-1735



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](#).

1605-1735



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](#).

1605-1735



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](#).

1605-1735



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

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