

# SIU Scientific Programme 2019

**Wednesday, October 16**

0800-1800



**9th Eurasian Uro-Oncology Congress**

Chair: M. Ihsan Karaman, Turkey

<b>0800-0940</b>	<b>Oral presentations</b> Moderators İlhan Geçit, Turkey Hacı Mehmet Türk, Turkey
0940-1000	Opening Remarks Selami Albayrak, Turkey Gerasimos Alivizatos, Greece M. Ihsan Karaman, Turkey
<b>1000-1030</b>	<b>Session 1- Mechanism and Biology - Diagnosis and Treatment of Urothelial Cancer</b> Moderators Gerasimos Alivizatos, Greece Yasar Ozgok, Turkey
1000-1015	Molecular Pathways in Urothelial Cancer Dilek Telci, Turkey
1015-1030	Genomic Philosophy and Biomarkers for Treatment Selection in Urothelial Cancer Peter Black, Canada
1030-1040	Discussion
<b>1040-1120</b>	<b>BCG Refractory Diseases</b>
1040-1050	Mechanism of Resistance to BCG Oktay Akça, United States
1050-1100	The Clinical Impacts of Pathological Variants in BCG Response Ioannis Varkarakis, Greece
1100-1110	Predictive Markers of BCG Response Murat Bozlu, Turkey
1110-1120	Immunotherapy in Non-Muscle Invasive Bladder Cancer Özcan Yıldız, Turkey
1120-1130	Discussion
<b>1130-1150</b>	 <b>Break</b>
<b>1150-1255</b>	<b>Session 2- Diagnosis and Treatment of Urothelial Cancer-1</b> Moderators Nikolaos Ferakis, Greece A. Yaser Müslümanoğlu, Turkey
1150-1205	Imaging Modalities in Staging Bladder Cancer Prior to Radical Cystectomy Nathan Lawrentschuk, Australia
<b>1205-1225</b>	<b>Debate: The Optimal Local Treatment for Muscle Invasive Bladder Cancer</b>
1205-1215	Trimodality Treatment Discussant: Hale Başak Çağlar, Turkey
1215-1225	Radical Cystectomy Oner Sanli, Turkey
1225-1235	Discussion
1235-1240	Robotic-Assisted Radical Cystectomy Versus Open Radical Cystectomy Nathan Lawrentschuk, Australia
1240-1255	Biomarker-Based Approach to Neoadjuvant Chemotherapy for Muscle Invasive Bladder Cancer Peter Black, Canada
1255-1345	Lunch
<b>1345-1430</b>	<b>Case Panel Discussion: Challenging Cases in Bladder Cancer</b> Moderator: Tarık Esen, Turkey Panelists Hale Başak Çağlar, Turkey Taner Korkmaz, Turkey Nathan Lawrentschuk, Australia Özgür Özyilkan, Turkey Altuğ Tuncel, Turkey
<b>1430-1545</b>	<b>Session 3- Diagnosis and Treatment of Urothelial Cancer-2</b> Moderators Eyüp Gümüş, Turkey Abdurrahim İmamoğlu, Turkey Özgür Özyilkan, Turkey
1430-1445	What Is the Ideal Time to Start Immunotherapy in Metastatic Muscle Invasive Bladder Cancer? Mehmet Artaç, Turkey
<b>1445-1515</b>	<b>How Can We Improve the Functional Outcomes in Radical Cystectomy?</b>
1445-1455	(Is still) Prostate Sparing Approach Yilmaz Aslan, Turkey
1455-1505	Robotic Nerve Sparing Radical Cystectomy - Why Do I Recommend? Ali Fuat Atmaca, Turkey
1505-1515	Open Nerve Sparing Radical Cystectomy Özdal Dillioğlugil, Turkey
1515-1525	Discussion
1525-1545	Debate: Is There a Role of Metastectomy in Urothelial Cancer? Pro: Selçuk Sahin, Turkey Con: Fatih Köse, Turkey
<b>1545-1605</b>	 <b>Break</b>
<b>1605-1705</b>	<b>Best Posters in EUA 2019</b> Moderators Mahmut Gümüş, Turkey Ali Ihsan Tasci, Turkey
<b>1705-1735</b>	<b>B2B Session in EUA 2019</b> Moderators Archil Chkhotua, Georgia Başak Öven, Turkey
1705-1725	Variants and New Entities of Bladder Cancer Gözde Kir, Turkey
<b>1725-1800</b>	<b>Hot Topics and Clinical Reflections</b>
1725-1735	Bladder Cancer Emrah Yürük, Turkey
1735-1745	Metastatic Prostate Cancer Fatih Selçuk Biricik, Turkey
1745-1755	Renal Cancer Volkan Tuğcu, Turkey

1250-1700



### Joint SIU-CUA Symposium

**Co-Chairs:** Jean de la Rosette, Turkey / Yinghao Sun, China

- 1250-1300  
Welcome  
Jean de la Rosette, Turkey  
Yinghao Sun, China
- 1300-1400**  
**Prostate Imaging**  
Moderators  
Athanasios Dellis, Greece  
Peter Pinto, United States  
Yinghao Sun, China
- 1300-1315  
MRI Imaging for PCa: Replacing Biopsies?  
Qingsong Yang, China
- 1315-1330  
PET Imaging of Prostate Cancer  
Michael Gorin, United States
- 1330-1345  
Biopsy Strategies in China  
Lei Li, China
- 1345-1400  
Advances in Prostate Ultrasound for Prostate Cancer  
Hendrik Heers, Germany
- 1400-1500**  
**BPH**  
Moderators  
Charalampos Konstantinidis, Greece  
Rolf Muschter, Germany  
Li-Ping Xie, China
- 1400-1415  
Guidelines for Conservative Management  
Guosheng Yang, China
- 1415-1430  
Robotics in BPH Management  
Nuno Pereira-Azevedo, Portugal
- 1430-1445  
How to Best Surgically Treat a Big Prostate in 2020  
Zhankui Jia, China
- 1445-1500  
Prostatic Devices: Indications and Outcomes  
Henry Woo, Australia
- 1500-1600**  
**Prostatitis**  
Moderators  
Christos Alamanis, Greece  
Koen van Renterghem, Belgium  
Shujie Xia, China
- 1500-1515  
Diagnostic Test in Prostatitis  
Bangmin Han, China
- 1515-1530  
Treatment Strategies in Prostatitis  
Panagiotis Mourmouris, Greece
- 1530-1545  
Relation Between Prostatitis and BPH  
Tie Zhou, China
- 1545-1600  
Which AB Protocol for Prostate Biopsies?  
Eddie Chan, Hong Kong
- 1600-1700**  
**Prostate Cancer**  
Moderators  
Gerasimos Alivizatos, Greece  
Xavier Cathelineau, France  
Yiran Huang, China
- 1600-1615  
Update from Chinese Prostate Cancer Network  
Shancheng Ren, China
- 1615-1630  
The Many Faces of AS: The Good - The Bad - The Ugly  
Laurence Klotz, Canada
- 1630-1645  
Focal Therapy: In Whom and How?  
Baijun Dong, China
- 1645-1700  
Robotic Surgery Is the Best  
Jihad Kaouk, United States

1350-1700



### Arab Urology Around the World

**Co-Chairs:** Jean de la Rosette, Turkey / Yasser Farahat, United Arab Emirates

1350-1400	Introduction Jean de la Rosette, Turkey Yasser Farahat, United Arab Emirates
<b>1400-1500</b>	<b>Urinary Tract Infections</b> Moderators Stavros Charalampous, Cyprus Mohamad Eissa, Egypt Seiji Naito, Japan
1400-1415	Chronic UTI in Young Women - How to Treat and Outcomes Riyad Al Mousa, Saudi Arabia
1415-1430	Chronic UTI in Post-Menopausal Women - How to Treat and Outcomes Patrick Coloby, France
1430-1445	Chronic UTI in Pediatric - Diagnosis and Treatment Hisham Ibrahim, Egypt
1445-1500	Chronic UTI in Neobladders Charalampos Konstantinidis, Greece
<b>1500-1600</b>	<b>Erectile Dysfunction</b> Moderators Ioannis Adamakis, Greece Nibbras Al-Hamdani, Iraq Alex Danso, Zimbabwe
1500-1515	Testosterone Substitution - Is It Safe? Waleed Alameh, Lebanon
1515-1530	PDE5 Inhibitors: In Whom and Which One Kostas Rokkas, Greece
1530-1545	Treatment Strategy Following ED After Radical Prostatectomy Ahmad Shamsodini, Qatar
1545-1600	Penile Implant and Patient Reported Outcomes Faysal Yafi, United States
<b>1600-1700</b>	<b>Male Voiding Problems</b> Moderators Abdulqadir Alzarooni, United Arab Emirates Joyce Baard, The Netherlands Charalambos Mamoulakis, Greece
1600-1615	Medical Management: Which One and for Whom? Abdulnaser Shunaigat, Jordan
1615-1630	Urolift and Similar Devices Are Not for Everyone! Dean Elterman, Canada
1630-1645	TURP Is Still the Gold Standard Husain Alenezi, Kuwait
1645-1700	Do We Need Aquablation or Rezum? Mauro Gacci, Italy

## Thursday, October 17

0715-1635



**World Urological Oncology Federation Symposium**  
Chair: Laurence Klotz, Canada

**0715-0750**

0715-0745

**Welcome & Introductions**

Meet and Greet International Colleagues

*Coffee served. For WUOF attendees only.*

0745-0750

Framing of Theme  
Laurence Klotz, Canada**0750-0955**

0755-0810

A Biostatistician's View of Prostate Cancer Screening

0810-0825

Early Detection of Prostate Cancer in a Resource Constrained Environment

0825-0840

The Impact of Positive Surgical Margins, Biochemical Recurrence or PSA Persistence on Oncological Outcomes after Radical Prostatectomy

0840-0855

Retzius Sparing RP: Is it Beneficial?

0855-0905

nmCRPC - Does It Exist?

0905-0910

Discussion

0910-0925

Strengths and Limitations of PSMA PET

0925-0945

Debate: Does RP Have a Role in the Management of Oligometts?

0945-0955

Discussion

**0955-1110**

1000-1015

Salvage Lymphadenectomy in the PSMA Era: Where to Draw the Line?

1015-1030

The Phenomenology and Epistemology of the Androgen Receptor

1030-1045

Timing of ADT in the Era of Stampede and Latitude

1045-1100

Chemotherapy and ARATs vs Metastases-Directed Therapy for mHSPC

1100-1110

Discussion

**1110-1240**

1115-1130

Cytoreductive Nephrectomy — Has it Had Its Day?

1130-1145

Management of RCC Caval Thrombus in 2019

1145-1200

Adjuvant Therapy for High Risk RCC: Current Status

1200-1215

Active Surveillance for Small Renal Masses: Where to Draw the Line?

1215-1225

Discussion

1225-1240

SPECIAL LECTURE: POWER POINT 101. Fumble at the Goal Line: How Presenters Hijack Attention and Lose Their Audience

1240-1305

Working Lunch

*Meal voucher required. Complimentary meal to all seated participants attending Session Four Working Lunch.***1305-1325**

1305-1310

Introduction  
Laurence Klotz, Canada

The 2019 ICUD: Biomarkers in Urologic Oncology

1310-1320

History and Impact of ICUDs

1320-1325

Current WUOF-SIU-ICUD

**1325-1515**

1330-1345

Special Guest Lecture: How to Ensure Innovation in Urologic Oncology?

1345-1350

Discussion

1350-1450

Panel. How to Ensure Innovation: Urologist &amp; Industry Perspectives

1450-1510

Open Discussion

**1515-1535**

1520-1535

Update on the Management of Complex Germ Cell Tumors

**1535-1635**

1540-1555

Role of Estrogen in the Management of Prostate Cancer

1555-1610

Theranostic Application of PSMA-Labeled Lutetium-177

1610-1625

Novel therapies for CRPC

1625-1635

Discussion

1635-1635

Adjourn

0730-1430



### SIU Live Surgery

0730-930

#### Oncology/Robotics

\* To Be Confirmed

0930-1130

#### Reconstructive Surgery: 3 Piece Penile prosthesis, PFUDD, Bulbar Urethroplasty

Stella Ivaz, United Kingdom

Pankaj Joshi, India

Anthony Mundy, United Kingdom

1130-1330

#### Endourology Upper Tract

\* To Be Confirmed

1330-1430

#### Endourology Lower Tract

\* To Be Confirmed

0800-1100



### SIU Innovators Symposium

**Co-Chairs:** Shusuke Akamatsu, Japan / Pradeep Rao, India

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

- Update the most recent innovations that took place in the last 3 years in diverse areas of urology.
- Understand the basic principles of systemic therapy for urological malignancies.
- Understand the challenges one would face in translating an innovation into clinical application and how to overcome them.

Method: Discussion.

0800-0810

**Introduction and Tribute to Dr. Daniel Christidis**

Justin Chee, Australia  
Nathan Lawrentschuk, Australia  
Todd Manning, Australia

0810-0910

**Part 1: Top Innovations in Urology in the Last Three Years**

Moderators  
Shusuke Akamatsu, Japan  
Peter Black, Canada

0810-0818

BPH  
Dean Elterman, Canada

0822-0830

Robotics  
Atsuro Sawada, Japan

0834-0842

Reconstruction  
Paul Chung, United States

0846-0854

Peyronie's  
Phil Bach, Canada

0858-0906

Endourology  
Prashant Jain, India

0910-1005

**Part 2: Systemic Therapy for Dummies**

Moderators  
Paolo Gontero, Italy  
Kilian Gust, Austria

0910-0920

Androgen Axis Targeted Therapy for Prostate Cancer  
Siska van Bruwaene, Belgium

0920-0930

PARP Inhibitors in Prostate Cancer  
Joseph Ischia, Australia

0930-0940

Tyrosine Kinase Inhibitors for Renal Cancer  
Ario Takeuchi, Japan

0940-0950

Checkpoint Blockade for Renal and Urothelial Cancer  
Tilman Todenhöfer, Germany

0950-1005

Panel Discussion: Should Urologists be Administering Systemic Therapies?  
Panelists  
Joseph Ischia, Australia  
Ario Takeuchi, Japan  
Tilman Todenhöfer, Germany  
Siska van Bruwaene, Belgium

1005-1100

**Part 3: Commercializing Surgical Innovation**

Moderators  
Andrés Hernández-Porras, Mexico  
Pradeep Rao, India

1005-1015

Commercializing Surgical Innovation: A Surgeon's Experience  
Mihir Desai, United States

1015-1025

Commercializing Surgical Innovation: The Industry Perspective  
Reinhard Zentner, Germany

1025-1035

Commercializing Surgical Innovation: What Urologists Need to Know About Patents  
Alexander Carroux, Germany

1035-1045

Commercializing Surgical Innovation: What Urologists Need to Know About Marketing  
Michael Ahmadi, United States

1045-1100

Panel Discussion  
Panelists  
Michael Ahmadi, United States  
Alexander Carroux, Germany  
Mihir Desai, United States  
Reinhard Zentner, Germany

0800-1200



**8th Symposium on Affordable New Technologies in Urology (SANTU) and Best Affordable New Technologies in Urology Contest (BANTUC)**

**Chair:** Mohammed Lezrek, Morocco

**Co-Chair:** Petrisor Aurelian Geavlete, Romania

**Honorary Chair:** Daniel Yachia, Israel

0700-0845	ePoster Viewing
0845-0855	Opening SANTU 8 Mohammed Lezrek, Morocco
<b>0855-1110</b>	<b>SANTU Lectures</b>
0855-0910	What Does it Really Mean New Endourologic Technologies in Developing Countries? Petrisor Aurelian Geavlete, Romania
0910-0920	Relevant ePosters/videos
0920-0935	The Scope and Limitations of Clinical Research and Innovations in Developing Countries - A Cost Analysis Perspective Arvind Ganpule, India
0935-0945	Relevant ePosters/videos
0945-0955	Is There a Difference Between Low-cost vs. Brand-Name Catheters and Stents? Daniel Yachia, Israel
0955-1005	Giving Global Surgery the Boost it Desperately Needs Graham Watson, United Kingdom
1005-1015	Relevant ePosters/videos
1015-1030	Sustainable Urologic Education in Low and Middle Income Countries: Does it Provide an Economic Benefit? Kurt McCammon, United States
1030-1040	Relevant ePosters/videos
1040-1050	Tips and Tricks of Affordable Innovation Mohammed Lezrek, Morocco
<b>1050-1150</b>	<b>3rd Best Affordable New Technologies in Urology Contest (BANTUC)</b>
1050-1055	Presentation of 3rd Best Affordable New Technologies in Urology Contest (BANTUC) Daniel Yachia, Israel
1055-1145	Presentation of the Projects by the Finalist List
1135-1145	Questions & Answers
1145-1150	Announcement of the Results and Awards Distribution of 3rd Best Affordable New Technologies in Urology Contest (BANTUC) Presenter: Daniel Yachia, Israel
1150-1150	Award Distributions for the Best Moderated Poster, Best Un-moderated Poster and Best Video Presentations Presenters Petrisor Aurelian Geavlete, Romania Mohammed Lezrek, Morocco
1150-1155	Closing SANTU-8 and Invitation to SANTU-9, 2020 Petrisor Aurelian Geavlete, Romania Mohammed Lezrek, Morocco
1155-1200	Invitation to 4th Best Affordable New Technologies in Urology Contest (BANTUC) Daniel Yachia, Israel

0800-1200



### Spanish Urology Around the World

**Co-Chairs:** Juan Gómez Rivas, Spain / Rafael Sanchez-Salas, France

*This session will be in Spanish.*



0800-0810	Bienvenida e Introducción Juan Gómez Rivas, Spain Rafael Sanchez-Salas, France
	<b>Cáncer de Próstata</b>
0810-0825	Límites de la resonancia magnética en el diagnóstico del cáncer de próstata Juan Gómez Rivas, Spain
0825-0840	Rol actual del ultrasonido transrectal en el diagnóstico del cáncer de próstata Andrés Hernández-Porras, Mexico
0840-0855	Prostatectomía radical en cáncer de próstata de alto riesgo. Nuevas evidencias. Mario Álvarez-Maestro, Spain
0855-0910	Cáncer de próstata resistente a la castración. De M0 a M1. Álvaro Juárez, Spain
0910-0925	Reconstrucción uretral después de prostatectomía radical Reynaldo Gómez, Chile
0925-0940	Discusión
<b>0940-1055</b>	<b>Cáncer Renal</b>
0940-0955	Estado actual de la terapia en cáncer renal localizado David Subira, Spain
0955-1010	Evolución de la nefrectomía parcial: del cielo abierto a la robótica Octavio Castillo, Chile
1010-1025	Vena cava: Abordaje robótico, paso a paso René Sotelo, United States
1025-1040	Carcinoma renal avanzado: Una diana en movimiento Oscar Rodríguez-Faba, Spain
1040-1055	Discusión
	<b>Cáncer de Vejiga</b>
1055-1110	Abordaje actual del cáncer de vejiga sin invasión muscular Estefanía Linares, Spain
1110-1125	Inmunoterapia en cáncer de vejiga sin invasión muscular José Luis Álvarez Ossorio, Spain
1125-1140	Carcinoma urotelial del tracto superior: Nuevos métodos diagnósticos de imagen Josep Gaya, Spain
1140-1155	Discusión
1155-1200	Conclusiones y Despedida

0900-1600



### Tips and Tricks in Research and Publication

**Co-Chairs:** Stavros Gravas, Greece / Laurence Klotz, Canada / Rajeev Kumar, India

#### uCARE

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

- Review challenges and opportunities involved in clinical research
- Identify pitfalls in trial design.
- Discuss how clinicians in the developing world can increase their involvement in research
- Summarize techniques to improve the likelihood of manuscript publication.

#### SIU Academy—Training in 2020

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

- Review the profile of contemporary Urology residents and their expectations and training preferences.
- Be familiar with the training opportunities that SIU provide to its members including scholarships.
- Understand the changes and the evolution in learning models.
- Apply educational activities discussed in this session to maintain competence, learn about new and developing areas of Urology, and improve care of patients

#### Reviewing for Journals

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

- Identify invitations for reviewing from genuine journals as against pseudojournals.
- List the expectations of an editor who sends an invitation to review.
- Enumerate reasons for accepting an invitation.
- Perform a critical appraisal of an article.
- Write a review report for the journal.

**0900-1100****UCare**

Chair: Laurence Klotz, Canada

0900-0915

Welcome Remarks & Introduction to uCARE  
Laurence Klotz, Canada

0915-0930

Pilot Study on Ureteral Stenting: Report of Results  
Joyce Baard, The Netherlands

0930-1020

Town Hall: Global Perspectives on Research Studies  
Rui Chen, China  
Lukman Hakim, Indonesia  
Patrick Mburugu, Kenya  
Teng Aik Ong, Malaysia  
Athanasios Papatsoris, Greece  
Jae Young Park, South Korea  
M. Hadi Radfar, Iran  
Andre van der Merwe, South Africa

1020-1045

Challenges and Opportunities in Clinical Research: Pitfalls in Trial Design  
Sigrid V. Carlsson, Sweden and United States

1045-1100

BPH Mobile App Pilot Study  
Stavros Gravas, Greece**1100-1300****SIU Academy: Training in 2020**

Co-Chairs

Stavros Gravas, Greece

Kurt McCammon, United States

1100-1115

Who is the Urology Resident and What Does He/She Want?  
Julian Struck, Germany

1115-1130

Differences in Training Across the World: The Role of SIU Programmes and Scholarships  
Kurt McCammon, United States

1130-1145

e-Learning in Urology  
Sean P. Elliott, United States

1145-1200

Simulators and HOT in Urological Education  
Lufti Tunc, Turkey

1200-1215

Social Media as an Educational Tool  
Todd Manning, Australia

1215-1230

Dissemination of Knowledge: The Example of the SIU-ERAS Programme  
Stephen Williams, United States

1230-1245

Digital Applications in Medicine  
Nuno Pereira-Azevedo, Portugal

1245-1300

Discussion

**1400-1600****Reviewing for Journals**

Co-Chairs

Peter Black, Canada

Rajeev Kumar, India

1400-1410

The Editorial Process  
Rajeev Kumar, India

1410-1425

Why Should I Spend My Time Doing a Review?  
Joseph A. Smith, United States

1425-1445

What Does the Editor Expect from a Reviewer?  
Alexandre de la Taille, France

1445-1510

Doing a Good Review-Critical Appraisal  
Prokar Dasgupta, United Kingdom

1510-1530

Writing a Review Report  
Peter Black, Canada

1530-1550

Pseudojournals and How to Avoid Them  
Rajeev Kumar, India

1550-1600

Discussion

1000-1200

**Urological Association of Asia Symposium****Chair:** Shin Egawa, Japan**Co-Chair:** Allen Chiu, Taiwan

1000-1005

**Opening Remarks**

Allen Chiu, Taiwan  
Shin Egawa, Japan

1005-1025

**Reconstruction**

Moderator: Shin Egawa, Japan

1005-1015

Current State of Urethroplasty: How to Achieve Best Results?  
Neville Perera, Sri Lanka

1015-1025

Urethral Stricture Problems in Asia  
Sanjay Kulkarni, India

1025-1105

**Stones**

1025-1035

Ureterscopy  
Moderator: Yasser Farahat, United Arab Emirates  
Petrisor Aurelian Geavlete, Romania

1035-1105

Case Discussion: Dilemma, Controversies & Consensus in Urolithiasis  
Moderator: Ravindra Sabnis, India  
Discussants  
Yasser Farahat, United Arab Emirates  
Petrisor Aurelian Geavlete, Romania  
Rajeev Kumar, India  
Anthony C.F. Ng, Hong Kong

1105-1155

**Cancer**

1105-1115

Is Cytoreductive Nephrectomy for Metastatic RCC Dead?  
Moderator: Masayuki Nakagawa, Japan  
Masatoshi Eto, Japan

1115-1130

Case Discussion 1: Complicated Cases in Renal Cell Carcinoma  
Moderator: Teng Aik Ong, Malaysia  
Discussants  
Vu Le Chuyen, Vietnam  
Mai Ba Tien Dung, Vietnam  
Hideki Enokida, Japan  
Takahiro Kimura, Japan  
Manish Patel, Australia  
Muhammad Abdus Salam, Bangladesh

1130-1140

Role of Radical Prostatectomy for Metastatic Disease  
Moderator: Gyung Tak Sung, South Korea  
Manish Patel, Australia

1140-1155

Case Discussion 2: How to Manage Oligometastases in Prostate Cancer?  
Moderator: Manish Patel, Australia  
Discussants  
Mark Frydenberg, Australia  
Jürgen Gschwend, Germany  
Peter Hammerer, Germany  
Anthony C.F. Ng, Hong Kong  
Gyung Tak Sung, South Korea

1155-1200

**Closing Remarks**

Gyung Tak Sung, South Korea

1100-1300



**European Association of Urology Symposium**

**Chair:** Arnulf Stenzl, Germany

1100-1130

Fertility Preservation in Young Patients with Cancer  
Jens Sønksen, Denmark

1130-1200

Focal Therapy in Prostate Cancer: Is Imaging Good Enough?  
Manfred Wirth, Germany

1200-1230

Muscle-Invasive Bladder Cancer: Preserve the Bladder or Do the Job Properly?  
Arnulf Stenzl, Germany

1230-1300

Foreign Materials in the Treatment of Urinary Incontinence: When, What, Why?  
Jean Nicholas Cornu, France

1200-1400



**Joint Symposium of Kenyan Association of Urological Surgeons and the South African Urological Association**

**Co-Chairs:** Shingai Mutambirwa, South Africa / Saeed R. Samnakay, Kenya

1200-1215	Validation of the ERPC Calculator in a Contemporary South African Cohort John Lazarus, South Africa
1215-1230	Efficacy of Revision Urethroplasty at Kenyatta National Hospital, Nairobi 2013 to 2018 Willy Otele, Kenya
1230-1245	Comparative Analysis of Kidney Stone Composition in Patients of Two Developing Countries, Ghana and South Africa: A Case Study of Renal Stones from Accra and Cape Town Lisa Kaestner, South Africa
1245-1300	Ureteric Stenting - Tips and Tricks Maurice Wambani, Kenya
1300-1315	Appropriate Urological Imaging in Sub-Saharan Africa Shingai Mutambirwa, South Africa
1315-1330	Varicocele Management in Kenya Samuel N.K. Waweru, Kenya
1330-1345	Prostate Cancer and the Internet - Fact or Fiction? Ahmed Adam, South Africa
1345-1400	Challenges in the Management of Bladder Extrophy in a Tertiary Setting in Kenya Timothy Jumbi, Kenya

1200-1600



### International Society of Reconstructive Urology Symposium

**Co-Chairs:** Guido Barbagli, Italy / Margit Fisch, Germany / Sanjay Kulkarni, India

1200-1215	Video: Ventral Onlay Urethroplasty Guido Barbagli, Italy
1215-1230	Video: Vessel Preserving Urethroplasty Reynaldo Gómez, Chile
1230-1240	Urethral Stricture in Africa Evelyn Mmapula Moshokoa, South Africa
1240-1250	Video: Fossa Navicularis Urethroplasty Dmitriy Nikolavsky, United States
1250-1300	Training Opportunities Saskia Morgenstern, Germany
1300-1310	Video: Anastomotic Urethroplasty Erick Alejandro Ramírez Pérez, Mexico
1310-1320	Urethrocutaneous Fistula Krishnan Venketasan, United States
1320-1330	GU Reconstruction in War Victims Faisal Alhajeri, Kuwait
1330-1345	SIU-ICUD Consultation Recommendations for Failed Hypospadias Gunter De Win, Belgium
1345-1400	Lotus Flap Perineal Urethroplasty Justin Chee, Australia
1400-1415	Artificial Sphincter after Urethroplasty Margit Fisch, Germany
1415-1430	Surgical Management of Pyerionies Andre Cavalcanti, Brazil
1430-1440	Female Urethroplasty Anna Lawrence, New Zealand
1440-1450	Video: Anastomotic Bulbar Urethroplasty Allen Morey, United States
1450-1500	Video: Panurethral Strictures Paksi Satyagraha, Indonesia
1500-1515	Vesico Vaginal Fistula Igor Vaz, Mozambique
1515-1530	Penile Transplantation Andre van der Merwe, South Africa
1530-1545	Complex Posterior Urethroplasty Sanjay Kulkarni, India
1545-1600	Questions and Answers

1200-1600



### L'urologie dans la francophonie mondiale

**Co-Chairs:** Patrick Coloby, France / Olivier Traxer, France / Luc Valiquette, Canada

\* *This session will be in French*

- 1200-1215 Quelle est la place de la néphrectomie chez le patient métastatique?  
Frédérique Pouliot, Canada
- 1215-1230 Quelle est la place de l'urologue dans le traitement médical du patient métastatique?  
Pierre Sarkis, Lebanon
- 1230-1245 Le rôle de la biopsie pour la prise en charge des petites masses rénales au Canada  
Patrick Richard, Canada
- 1245-1300 Développement de la NLPC en Algérie  
Hichem Kouicem, Algeria
- 1300-1315 URS souple et complications : revue de la littérature  
Steeve Doizi, France
- 1315-1330 Laser thulium fibré : « le nouveau venu »  
Etienne Xavier Keller, Switzerland
- 1330-1345 L'IRM prostatique avant biopsie améliore-t-elle le taux de détection du cancer de la prostate?  
Jean-Luc Descotes, France
- 1345-1400 Dépistage du cancer de la prostate dans les pays du Maghreb en 2019 : quelle politique?  
Abdenbi Joual, Morocco
- 1400-1415 Traitement du cancer de la prostate au Cameroun en 2019  
Cyril Kamadjou, Cameroon
- 1415-1430 Pénurie du BCG dans la TVNIM dans le monde en 2019 : quelles sont les souches disponibles? Sont-elles équivalentes?  
Thierry Roumeguère, Belgium
- 1430-1445 Quelle dérivation après cystectomie chez l'homme et la femme au Maghreb en 2019?  
Walid Kerkeni, Tunisia
- 1445-1500 Fistule vésico-vaginale (FVV) en Afrique francophone subsaharienne : techniques opératoires et formation des chirurgiens  
Serigne Magueye Gueye, Senegal
- 1500-1600 Discussion de cas cliniques

1300-1600



**Joint SIU-KUA Symposium**

**Chair:** Sung Kyu Hong, South Korea

- 1300-1310 Welcome Address by KUA & SIU President  
Kyu-Sung Lee, South Korea  
Simon Tanguay, Canada
- 1310-1355** **Session I**  
Moderators  
Serigne Magueye Gueye, Senegal  
Jun Hyuk Hong, South Korea
- 1310-1320 Successful Transition from Childhood to Adulthood: Medical Issues in the Adult Spina Bifida Patient Across the Lifespan  
Min Ki Baek, South Korea
- 1320-1330 Extended Spectrum Beta-Lactamase (ESBL) Producing Enterobacteriaceae in Korea  
Seung Ki Min, South Korea
- 1330-1340 Extracellular Vesicles as a Potential Therapy for Erectile Dysfunction  
Ji-Kan Ryu, South Korea
- 1340-1355 Discussion  
Panelists  
Min Ki Baek, South Korea  
Seung Ki Min, South Korea  
Jae Shin Park, South Korea  
Kwanjin Park, South Korea  
Ji-Kan Ryu, South Korea
- 1355-1440** **Session II**  
Moderators  
Sean P. Elliott, United States  
Kyu-Sung Lee, South Korea
- 1355-1405 Are Synthetic Slings for Female POP and SUI Coming to an End?  
Eun Sang Yoo, South Korea
- 1405-1415 Interstitial Cystitis - What is New in Diagnosis and Treatment  
Hana Yoon, South Korea
- 1415-1425 Surgery for BPH - What Do Guidelines Recommend in 2019?  
Stavros Gravas, Greece
- 1425-1440 Discussion  
Panelists  
Jae Hyun Bae, South Korea  
Myung-Soo Choo, South Korea  
Stavros Gravas, Greece  
Jang Hwan Kim, South Korea  
Eun Sang Yoo, South Korea  
Hana Yoon, South Korea
- 1440-1525** **Session III**  
Moderators  
Paolo Gontero, Italy  
Young Goo Lee, South Korea
- 1440-1450 How Can Unnecessary Biopsies Be Reduced?  
Jurgen Futterer, The Netherlands
- 1450-1500 Immunotherapy-Based Combination Therapy: Is It New Horizon for mRCC?  
Woong Kyu Han, South Korea
- 1500-1510 Adjuvant Treatment in NMIBC: Where Are We?  
Seok Ho Kang, South Korea
- 1510-1525 Discussion  
Panelists  
Jurgen Futterer, The Netherlands  
Woong Kyu Han, South Korea  
Sung Kyu Hong, South Korea  
Seok Ho Kang, South Korea  
Kyung Seop Lee, South Korea  
Sung Woo Park, South Korea

1400-1600



**Pan African Urological Surgeons Association Symposium**

**Chair:** Mohamed Jalloh, Senegal

<b>1400-1520</b>	<b>Session I: Urinary Schistosomiasis</b> Moderators Kasonde Bowa, Zambia Serigne Magueye Gueye, Senegal
1400-1415	Sequelae of Urogenital Schistosomiasis in Senegal: Clinical Presentation Boubacar Fall, Senegal
1415-1430	Urological Presentation of Schistosomiasis in Zambia Kasonde Bowa, Zambia
1430-1445	Schistosomiasis and Bladder Cancer in Mali Honore Berthe, Mali
1445-1505	Schistosomiasis and Bladder Cancer: Evidence Based Facts? Mohamed Jalloh, Senegal
1505-1520	Questions and Answers
<b>1520-1600</b>	<b>Session II: Genital Filariasis</b> Moderators Alex Danso, Zimbabwe Alexander M.E. Nwofor, Nigeria
1520-1535	Scrotal Filariasis: Experience in Yaounde Central Hospital Achille A. Mbassi, Cameroon
1535-1550	Genital Lymphoedema: The Ghana Experience Ben Adusei, Ghana
1550-1600	Questions and Answers

## Friday, October 18

0800-0900



### Master Class 01—Biochemical Recurrence after Radical Prostatectomy

**Co-Chairs:** R. Jeffrey Karnes, United States / Derya Tilki, Germany/United States

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

- Recognize the prognostic value of biochemical recurrence.
- Evaluate different imaging modalities available in prostate cancer patients with biochemical recurrence after radical prostatectomy.
- Outline salvage treatment options after local treatment of prostate cancer.
- Identify advantages and disadvantages of salvage prostatectomy.

**Methods:** State of the art lectures & Interactive discussions.

0800-0802	Introduction R. Jeffrey Karnes, United States Derya Tilki, Germany/United States
0802-0812	Long-Term Outcomes in Patients with Biochemical Recurrence or PSA Persistence Following Radical Prostatectomy Derya Tilki, Germany/United States
0814-0824	Imaging Strategies in Prostate Cancer Patients with Biochemical Recurrence after Radical Prostatectomy Nathan Lawrentschuk, Australia
0826-0836	Treatment of Patients with Biochemical Recurrence after Radical Prostatectomy R. Jeffrey Karnes, United States
0838-0848	Oncologic Outcome and Patterns of Recurrence after Salvage Radical Prostatectomy James Eastham, United States
0850-0855	Discussion
0855-0900	Summary R. Jeffrey Karnes, United States Derya Tilki, Germany/United States

0800-0900



### Master Class 02—Voiding Dysfunction in Geriatric Women

**Co-Chairs:** Victor Nitti, United States / Satoshi Takahashi, Japan

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

- Understand the pathology and mechanism of voiding dysfunction in geriatric women.
- Discuss about the pathology and mechanism and diagnose potential pathology of the patients' background.
- Recognize the association between diabetes and UTI, how voiding time influence them, the best management of post-void residual, and how to treat the patients with both OAB and voiding dysfunction in elderly.
- Categorize the patients' background and type of voiding dysfunction in geriatric women in real-life clinical practice.
- Manage those patients by the appropriate treatment strategy.

0800-0810	Do Diabetes or Voiding Dysfunction Have an Impact on Urinary Tract Infection? Satoshi Takahashi, Japan
0812-0822	Voiding Time in Geriatric Women Seiji Matsumoto, Japan
0824-0834	Emptying Problems in Elderly Women: Diagnostic Challenges and Implications for Treatment Victor Nitti, United States
0836-0846	Challenges of Treating Overactive Bladder in the Elderly with Concomitant Voiding Dysfunction Apostolos Apostolidis, Greece
0848-0853	Discussion
0853-0900	Closing Comments/Take Home Messages Victor Nitti, United States Satoshi Takahashi, Japan

0800-0900



### Master Class 03—Pediatrics for the General Urologist

**Co-Chairs:** Jennifer Yang, United States / Georgios Zoupanos, Greece

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

- Understand the guidelines for work up of the pediatric patient with UTI and imaging guidelines.
- Discuss the role of bladder bowel dysfunction in pediatric UTIs and VUR.
- Utilize cases as example for discussion.
- Recognize Pediatric Urologic emergencies and their management.
- Review appropriate algorithms for immediate management vs. referral.
- Distinguish the spectrum of hypospadias variants and recognize features concerning for disorder of sex development.
- Promote active learning through pictorial review of cases.
- Identify specific needs of congenitalism patients.
- Review rationale for follow up algorithms.

0800-0810	Pediatric Urology: Not Just Little Adults Dana Weiss, United States
0812-0822	Pediatric Urology Emergencies Anastasios D. Karatzas, Greece
0824-0834	How to investigate a Pediatric Urinary Tract Infection (UTI) Sotirios Bogris, Greece
0836-0846	Non-Neurogenic Pediatric Incontinence Steve Hodges, United States
0848-0853	Discussion
0853-0900	Closing Comments/Take-Home Message

0800-1230



### 9th Eurasian Uro-Oncology Congress Cont.

**Chair:** M. Ihsan Karaman, Turkey

*Programme continued from Wednesday, October 16.*



0800-0930

**Session 4 - Metastatic Prostate Cancer**

Moderators

Atif Akdaş, Turkey

Theodoros Kalogeropoulos, Greece

0800-1815

Characteristics and Structural Variations of Genome in Metastatic Prostate Cancer

Christopher Evans, United States

0815-0830

The Role of PET-CT in Metastatic Prostate Cancer - What Urologists Think?

Konstantinos Stravodimos, Greece

0830-0900

Improving Outcome and Reducing Morbidity with ADT

Laurence Klotz, Canada

0900-0915

Current Status of Theranostics in Prostate Cancer

Meltem Çağlar Tuncalı, Turkey

0915-0930

Role of Immunotherapy in mCRPC: A New Hope

Timuçin Çil, Turkey

0930-1010

**Session 5 - Oligometastatic Prostate Cancer**

Moderators

Selami Albayrak, Turkey

Jean de la Rosette, Turkey

Bülent Orhan, Turkey

0930-0940

Urologist's Perspective

Faruk Ozcan, Turkey

0940-0950

Oncologist's Perspective

Fuat Demirelli, Turkey

0950-1000

Radiation Oncologist's Perspective

Hale Başak Çağlar, Turkey

1000-1000

Discussion

1010-1030



**Break**

1030-1130

**Challenging Cases in Metastatic Prostate Cancer - Case Panel Discussion**

Moderators

Damien Bolton, Australia

Laurence Klotz, Canada

Panelists

Bülent Akduman, Turkey

Cagatay Arslan, Turkey

Fatih Atug, Turkey

Metin Özkan, Turkey

Meltem Çağlar Tuncalı, Turkey

1130-1300

**Session 6 - Renal Cancer: Locally Advanced and Metastatic**

Moderators

Turhan Çaşkurlu, Turkey

Salim Başol Tekin, Turkey

1130-1150

Frailty in RCC

Selçuk Güven, Turkey

1150-1210

**Situation After CARMENA**

1150-1200

Situation After CARMENA: Urologist's Perspective

Pilar Laguna, Turkey

1200-1210

Situation After CARMENA: Oncologist's Perspective

Umut Kefeli, Turkey

1210-1300

Challenging Cases in RCC

Moderator: Pilar Laguna, Turkey

Panelists

Yiğit Akın, Turkey

Faysal Dane, Turkey

Mehmet Küçüköner, Turkey

Omer Levent Tuncay, Turkey

0900-1030



## Plenary 01

**Honorary Chairs:** Christopher Evans, United States / Rajeev Kumar, India

0900-0905

Welcome

0905-0920

### **Hellenic Urological Association Lecture: Clinical Practice Guidelines: The Unmet Needs**

Dionysios Mitropoulos, Greece

0920-0925

Introduction to SIU-Dr. Mostafa Elhilali Award Lecture

0925-0940

### **SIU-Mostafa Elhilali Award Lecture**

Peter Carroll, United States

0940-0955

### **American Urological Association Lecture: The Role of Surgery in Advanced Prostate Cancer**

Kelly Stratton, United States

0955-1005

### **Late Breaking Topics**

1005-1010

Late-Breaking Abstract

\* To Be Confirmed

1010-1025

### **Precision Medicine**

Christopher Evans, United States

At the end of this lecture, participants will be able to:

- Understand precision medicine in the context of individual and cohorts of genomic similarities
- Appreciate genomic alterations in localized and advanced prostate cancer
- Appreciate how publicly available genomic databases can be useful in research
- Correlate genomic testing in solid tissue and liquid biopsies

1025-1030

Discussion

1030-1100



**Break**

1100-1230



## Joint SIU-ICS Symposium

**Co-Chairs:** Elise De, United States / Sherif Mourad, Egypt

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

- Describe surgical options for neurogenic incontinence,
- Identify and give examples of reasons urodynamics are necessary in evaluation of neurogenic bladder,
- Classify neurogenic bladder dysfunction in transitional (child to adult) urology,
- Report on neuromodulation and neurostimulation for neurogenic lower urinary tract dysfunction,
- Apply knowledge regarding current treatment of rectourethral fistulae.

The learner will leave the program with the ability to demonstrate competence to mastery of the above objectives as well as knowledge of where to find more information on the topics.

Methods: Didactic lectures, presentation of cases, questions and comments from the panel and the audience, and discussion of material.

1100-1125

Panel Discussion - Scope of Surgical Treatment Strategies in Neurogenic Incontinence

Discussants

Emmanuel Chartier-Kastler, France

Philip Van Kerrebroeck, The Netherlands

1125-1140

Debate - Urodynamics is Necessary for Follow-up Evaluation of Neurogenic Bladder

Discussants

David Castro-Díaz, Spain

Rizwan Hamid, United Kingdom

1140-1155

Update on Treatment of Recto Urethral Fistulae

Kenneth Angermeier, United States

1155-1210

Neuromodulation and Neurostimulation for Neurogenic Lower Urinary Tract Dysfunction

Karl-Dietrich Sievert, Germany

1210-1225

Neurogenic Bladder Dysfunction in Transitional Urology

Giovanni Mosiello, Italy

1100-1230



### Joint SIU-SUO/ESOU Symposium

**Co-Chairs:** Maurizio Brausi, Italy / Michael Cookson, United States

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

- Identify the surgical approach and outcomes of radical nephrectomy in the setting of renal cell carcinoma and tumor thrombus in the inferior vena cava.
- Describe appropriate patients for use of neoadjuvant chemotherapy in the management of muscle invasive bladder cancer, and the implications of pT0 on outcomes.
- Identify appropriate patients for consideration of focal therapy in the management of localized prostate cancer.
- Discuss the risks, benefits and potential harms of focal therapy for patients with localized prostate cancer.
- Summarize results of patients with high grade T1 bladder cancer managed with either BCG maintenance (bladder preservation) as compared to radical cystectomy.

1100-1140

Panel Discussion: Indications for Focal Therapy in Prostate Cancer in 2018: Where Do We Stand?

Moderator: Michael Cookson, United States

Panelists

Laurence Klotz, Canada

Clement Orczyk, United Kingdom

Kelly Stratton, United States

1140-1200

Debate Bladder Cancer: The Optimal Management for a Healthy 65 year-old Male with High Grade T1 Bladder Cancer is BCG Maintenance

Moderator: Maurizio Brausi, Italy

Pro: Paolo Gontero, Italy

Con: Seth Lerner, United States

**1200-1230**

### State-of-the-Art Lectures

1200-1212

Surgical Management of Renal Cell Carcinoma with IVC Involvement

Bradley Leibovich, United States

1215-1227

pT0 after Neoadjuvant Chemotherapy for ct2 Urothelial Carcinoma of the Bladder:

Implications for Bladder Preservation

Kelly Stratton, United States

1100-1230



### Instructional Course 01: Statistics in Urology: Concepts for Clinicians

**Chair:** Monique J. Roobol, The Netherlands

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

- Get more insight in commonly used statistical techniques in the urological literature.
- Correctly value authors' conclusions and recommendations.

1100-1110

Introduction and Objectives

Sigrid V. Carlsson, Sweden and United States

Sebastiaan Remmers, The Netherlands

Monique J. Roobol, The Netherlands

1110-1150

Methodology and Statistical Analysis in Practice

Sigrid V. Carlsson, Sweden and United States

Sebastiaan Remmers, The Netherlands

Monique J. Roobol, The Netherlands

1150-1230

A Guide to Reporting and Interpreting Statistics in your Scientific Manuscripts

Sigrid V. Carlsson, Sweden and United States

Sebastiaan Remmers, The Netherlands

Monique J. Roobol, The Netherlands

1100-1230



### Instructional Course 02: Urological Trauma

**Chair:** Michael Coburn, United States

During this activity, participants will be able to:

- Become familiar with the AUA and European Practice Guidelines for the management of injuries to the kidney, ureter, bladder, urethra and external genitalia
- Appreciate the complexities of managing penetrating injuries to the genito-urinary system
- Develop familiarity with practical approaches to operative repair of a variety of urologic injuries, and be knowledgeable about the indication for operative vs nonoperative management
- Understand the indications and techniques for employing “damage control” strategies for urological injuries in the unstable trauma patient

Faculty:

Noel Armenakas, United States

Michael Coburn, United States

Allen Morey, United States

1100-1230



### Instructional Course 03: Penile Prosthesis Surgery

**Chair:** Faysal Yafi, United States

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

- 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

**Course Summary:** Urologists in some underserved areas and developing countries have less access to and knowledge about penile prosthesis surgery which may hinder their ability to safely and efficiently offer this option to their patients. We will have 5 experienced sexual medicine/prosthetic surgery specialists reviewing all relevant pre-operative, intra-operative and post-operative issues regarding these surgeries.

1100-1100

Introduction

Faysal Yafi, United States

1100-1110

Overview, Work-Up and Management Options for Erectile Dysfunction

Alexander Pastuszak, United States

1110-1115

Overview of Different Penile Prostheses

Alexander Pastuszak, United States

1115-1125

Patient Preparation and Positioning for Penile Prosthesis Surgery

Jim Hotaling, United States

1125-1130

Different Approaches for Penile Prosthesis Placement

Jim Hotaling, United States

1130-1135

Placement of Malleable Penile Prosthesis

Tung-Chin (Mike) Hsieh, United States

1135-1145

Prosthesis Placement in Peyronie's Disease and Fibrosis

Tung-Chin (Mike) Hsieh, United States

1145-1155

Different Approaches for Reservoir Placement

Faysal Yafi, United States

1155-1200

Mini-Jupette And Dual AUS/IPP

Faysal Yafi, United States

1200-1215

Management of Intra- and Post-Operative Complications

Lawrence Jenkins, United States

1215-1220

Post-Operative Follow-Up

Lawrence Jenkins, United States

1220-1230

Questions & Answers

1200-1600



### SIU Innovators MRI-TRUS Fusion Hands-On Course

**Chair:** Peter Black, Canada

Faculty

Marc Dall'Era, United States

Boris Hadaschik, Germany

Robert Reiter, United States

1230-1400



Break

1300-1700



### Symposium on Focal Therapy

**Chair:** Thomas Polascik, United States

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

- Understand the various definitions of focal therapy, its potential role and feasibility in the treatment of early stage, localized prostate cancer.
- Define the value of different imaging techniques for detecting and localizing prostate cancer foci within the gland along with the results of image-guided, multi-core biopsy providing a topographical map of the cancer.
- Develop selection criteria for patients deemed candidates for focal therapy.
- Understand the different ablative techniques and devices for focal therapy.
- Understand the role of renal mass biopsy, active surveillance and focal therapy to manage the SRM.

**1300-1400****Focal Therapy Prostate Strategies**

Moderators

Jean de la Rosette, Turkey

Thomas Polascik, United States

1300-1317

Defining Focal Therapy

Jonathan Coleman, United States

1318-1335

Patient Selection and Biopsy Strategies

Jack Tay, Singapore

1336-1353

Follow-Up Strategies After Prostate FT: Report from the Kyoto Consensus

Ardeshir Rastinehad, United States

1354-1400

Take-Home Message

Thomas Polascik, United States

**1400-1500****Focal Therapy Prostate Imaging**

Moderators

Peter Pinto, United States

Ardeshir Rastinehad, United States

1400-1417

PSMA Targets for Imaging and Focal Ablation

Michael Gorin, United States

1418-1435

mpUS - Progress Towards a Functional Non-Fusion Imaging Device

Georg Salomon, Germany

1436-1453

mpMRI - Is the Next Step to Improve the Device or the Community Expert Reader?

Jurgen Futterer, The Netherlands

1454-1500

Take-Home Message

Peter Pinto, United States

**1500-1600****Focal Therapy Prostate Treatment**

Moderators

Rafael Sanchez-Salas, France

Osamu Ukimura, Japan

1500-1517

HIFU Outcomes, Lessons Learned and Future Promise

Xavier Cathelineau, France

1518-1535

Focal Cryosurgery

Andres Luis de Castro Abreu, United States

1536-1553

Focal Laser Ablation: Patient Selection, Technique and Outcomes

John Feller, China

1554-1600

Take-Home Message

Rafael Sanchez-Salas, France

**1600-1700****Focal Therapy Renal**

Moderators

Mihir Desai, United States

Pilar Laguna, Turkey

1600-1617

The Role of Renal Biopsy in the SRM

Mesut Remzi, Austria

1618-1635

The Many Faces of AS

Simon Tanguay, Canada

1636-1653

Treatment of Cystic SRM

Antonio Finelli, Canada

1654-1700

Take-Home Message

Pilar Laguna, Turkey

1400-1530

**Interactive Session 01—Kidney Tumors****Co-Chairs:** Evangelos Liatsiko, Greece / Yoshihiko Tomita, Japan

Attendees and members will be asked to submit their cases for discussion by international expert panel. Send questions to [scientific.programme@siu-urology.org](mailto:scientific.programme@siu-urology.org)

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

- Compare their initial assessment of several renal cancer cases with the same interpretation by an expert panel.
- Address key safety aspects on the management of difficult renal cancer scenarios.
- Define key differences on the assessment of the same case between different experts.

Methods: Interactive discussion of several renal cancer cases by an expert panel, audience involvement, evidence-based summary as take-home message.

Panel: Kidney Tumors  
Monish Aron, United States  
Petros Sountoulides, Greece  
Alessandro Volpe, Italy

1400-1530



### Master Videos 01—PCNL and fURS: State of the Art Techniques

**Co-Chairs:** Madhu Agrawal, India / Ranan Dasgupta, United Kingdom

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

- Develop their own algorithm to manage patients with urolithiasis of the upper tract, by looking at various options for the same problem,
- Deciding the best percutaneous as well as retrograde approach for a given clinical situation.

Methods: Discussion.

1400-1405

Introduction and Welcome  
Madhu Agrawal, India  
Ranan Dasgupta, United Kingdom

1405-1425

Stone Treatment by URS  
Vitor Cavadas, Portugal

1425-1445

Indications for Supine PCNL  
Daniel Perez Fentes, Spain

1445-1505

Masterclass Mini PCNL  
Madhu Agrawal, India

1505-1525

PCNL in Abnormal Anatomy  
Ravindra Sabnis, India

1525-1530

Conclusions and Future Directions  
Ranan Dasgupta, United Kingdom

1400-1530



### Instructional Course 04: MRI Reading for Prostate Cancer

**Chair:** Christof Kastner, United Kingdom

At the conclusion of this activity, participants will be able to:

- Understand the descriptions and terminology used to report Prostate mpMRI
- Explain principles and evidence of MRI-based prostate assessment including biopsies
- Apply the various roles mpMRI-based assessment in their day-to-day practice based on quality management processes

Speakers:  
Tristan Barrett, United Kingdom  
Jurgen Futterer, The Netherlands

1530-1545



**Break**

1545-1715



### Controversies in Urology 01—Bladder Cancer

**Co-Chairs:** Badrinath Konety, United States / Andrea Necchi, Italy

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

- Understand and apply new markers in the evaluation and management of non muscle invasive bladder cancer.
- Understand the indications and complications of systemic immunotherapy as well as chemotherapy for bladder cancer.
- Discuss the indications and application of neoadjuvant and adjuvant chemotherapy for muscle invasive bladder cancer.

**1545-1615****Debate 1—NMIBC: Intravesical Therapy**

1545-1600

Urinary Markers Are Useful in Management of Bladder Cancer  
Wei Shen Tan, United Kingdom

1600-1615

Urinary Markers Are Irrelevant for Management of Bladder Cancer  
Renu Eapen, Australia

**1615-1645****Debate 2—Immuno vs. Chemotherapy as Neoadjuvant Therapy for MIBC**

1615-1630

Immunotherapy  
Andrea Necchi, Italy

1630-1645

Chemotherapy  
Roland Seiler, Switzerland

**1645-1715****Debate 3—Neoadjuvant vs Adjuvant Therapy for MIBC**

1645-1700

Neoadjuvant  
Petros Grivas, United States

1700-1715

Adjuvant  
Mark Soloway, United States

1545-1715

**Master Videos 02—Anterior Urethroplasty****Co-Chairs:** Margit Fisch, Germany / Sanjay Kulkarni, India

Anterior urethroplasty is an art of precision surgery performed in a frequently hostile and unfriendly surgical field. The challenges of this craft arise when immaculate exposure and dissection is required in the midst of various vessels and vital structures, with some coursing unpredictably. Ultimately, our objectives encompass the need to improve the understanding of this surgery.

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

- Recognise and remedy the common pitfalls of anterior urethroplasty for application in their practice.

We will reveal our methods of urethroplasty including:

- The vital importance of adequate incisional length for optimal exposure of anatomy. This will tie in to the dynamic nature of progressive adjustment of our retraction with each step.
- Respect for tissue with correct atraumatic instruments.
- Recognition of fine details and subtle visual cues to reveal the exact planes of dissection during anterior urethroplasty.
- Harvesting the best quality graft for augmentation of the urethra, including correctness of quilting and suturing.

The session will be interactive through a combination of thought-provoking questions and Socratic teaching methods delivered by renowned faculty. The audience will be taken through the surgeries in a step-by-step and comprehensive manner, leaving no stone unturned.

In conclusion, our audience will leave the session enlightened and confident with a thorough understanding of complex local anatomy, technical correctness and what is necessary to achieve the best possible results during anterior urethroplasty surgery.

1545-1605

Bulbar Urethroplasty with Buccal Mucosa Onlay  
Margit Fisch, Germany

1605-1625

Non-Transection Bulbar Urethroplasty  
Sanjay Kulkarni, India

1625-1645

Penile Reconstruction through Perineal Incision  
Justin Chee, Australia

1645-1705

Two-Stage Penile Urethroplasty with Oral Graft only for the Second Step  
Guido Barbagli, Italy

1705-1715

Discussion

1545-1715

**Instructional Course 05: Gender Affirmation Surgery - From Beginning to the End****Chair:** Miroslav Djordjevic, Serbia



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

- Define modalities of gender affirmation surgery and their advantages and disadvantages.
- Conduct proper preoperative assessment and preparation of the patient for surgery.
- Recognize most important surgical steps in male-to-female and female-to-male gender affirmation surgery; define and achieve successful outcome.
- Conduct good postoperative care and treatment.
- Identify pitfalls and resolve postoperative complications.

1545-1605	Pitfalls in Gender Affirmation Surgery Miroslav Djordjevic, Serbia
1605-1625	Gender Affirmation Surgery - Bioethical Aspects Borko Stojanovic, Serbia
1625-1645	Male to Female Gender Affirmation Surgery Daniel Dugi, United States
1645-1705	Female to Male Gender Affirmation Surgery Marta Bizic, Serbia
1705-1715	Questions and Answers

## Saturday, October 19

0700-0800



### SIU General Assembly

0800-0900



### Master Class 04—Challenges in Testis Cancer Care

**Co-Chairs:** Peter Albers, Germany / Sia Daneshmand, United States

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

- Describe the treatment options for small testicular masses.
- Interpret the difference in treatment for early stage seminomas
- Distinguish between unilateral versus bilateral template resection for post-chemotherapy RPLND
- Through case-based discussions, participant will determine the best surgical treatment option for patients with late relapse of germ cell tumors.

0800-0810	Small Testicular Mass: Diagnosis, Treatment, Organ-Sparing Surgery Axel Heidenreich, Germany
0812-0822	Early Stage Seminoma (Stage I-IIb): Is Active Surveillance Always the Standard? Joost Boormans, The Netherlands
0824-0834	Postchemotherapy RPLND: Unilateral or Bilateral Template Resection? Peter Albers, Germany
0836-0846	Late Relapse: Surgical Strategies Sia Daneshmand, United States
0848-0854	Audience Response and Discussion
0854-0900	Summary Peter Albers, Germany Sia Daneshmand, United States

0800-0900



### Master Class 05—Male Infertility

**Co-Chairs:** Yacov Reisman, The Netherlands / Nikolaos Sofikitis, Greece

This course provides state-of-the-art information on urological and sexological aspects related to therapy of male infertility. In terms of therapy, this course will provide updated information on evidence-based data and will discuss the importance and indications of micro-surgery. De indications and preferred skills for vasectomy and reversal. The available evidence for the prescription of pharmaco-therapy of infertile male will be discussed and male sexual dysfunctions related to infertility will be reviewed.

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

- Define the right indications for micro-surgery in infertile male.
- Apply the right indication and right approach for vasectomy and reversal.
- Determine if there is enough evidence for the use of pharmacotherapy for infertility.
- Recognize, diagnose and manage male sexual dysfunctions which are related to male infertility.

0800-0812

Vasectomy and Reversal: When and How  
Marij Dinkelman-Smit, The Netherlands

0812-0824

Indications for Microsurgery in the Non-Obstructed Infertile Male  
Nikolaos Sofikitis, Greece

0824-0836

Is There an Evidence-Based Medicine Supporting the Usage of Pharmaceutical Agents for the Treatment of the Infertile Male?  
Masato Fujisawa, Japan

0836-0848

Male Sexual Dysfunction and Infertility  
Yacov Reisman, The Netherlands

0848-0855

Discussion

0855-0900

Summary  
Yacov Reisman, The Netherlands  
Nikolaos Sofikitis, Greece

0800-0900



### **Master Class 06—PET Imaging in Urologic Cancer**

**Co-Chairs:** Damien Bolton, Australia / Mark Frydenberg, Australia

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

- The various PET tracers available for use in prostate cancer staging, and comparative results between each tracer.
- The role of PET PSMA to better localise prostate cancers pre and post biopsy.
- The role of PET tracers in other urological malignancies.
- The role of PET PSMA theranostics in the management of metastatic prostate cancer.

Methods: Didactic lectures, discussion, and audience participation.

0800-0802	Introduction Damien Bolton, Australia Mark Frydenberg, Australia
0802-0812	PET Imaging in M0 CRPC Joseph Ischia, Australia
0814-0824	PET Imaging in RCC and Urothelial Cancers * To Be Confirmed
0826-0836	PET vs MRI directed Prostate Biopsy Laura Izquierdo Reyes, Spain
0838-0848	PET directed Theranostics Renu Eapen, Australia
0850-0855	Additional Questions from Audience
0855-0900	Summary and Close Damien Bolton, Australia Mark Frydenberg, Australia

0800-1530



### 5th SIU Global Nurses' Educational Symposium

**Co-Chairs:** Amparo Gudrun Camacho, United States / Vashti Livingston, United States / Kay Talbot, Australia

0800-0805	Welcome Kay Talbot, Australia
<b>0805-0845</b>	<b>All about BPH</b> Jaspreet S. Sandhu, United States
0805-0845	Living with Urinary Symptoms - Strategies to Improve Continence Amparo Gudrun Camacho, United States
<b>0845-0930</b>	<b>The Transgender Setting - Urological Challenges for the Patient</b> Maurice Garcia, United States Panelists Amparo Gudrun Camacho, United States Vashti Livingston, United States
<b>0930-1015</b>	<b>Let's Not Reinvent the Wheel - How to Adopt Existing Evidence-Based Guidelines Internationally</b> Dionysios Mitropoulos, Greece Guilia Villa, Italy
1015-1045	Moderated ePosters
1045-1100	Morning Tea Break (in room) & Viewing of ePosters
1100-1230	Abstract Presentations
1230-1315	Lunch Break & Viewing of ePosters
<b>1315-1415</b>	<b>Developing Roles of the Urology Nurse</b> David Heath, Australia Tetanda Nzenza, Australia
<b>1415-1435</b>	<b>Medical Tourism - Implications of Apps/Video/Telehealth. Are We Meeting Our Patient's Needs?</b> Vashti Livingston, United States Todd Manning, Australia
<b>1435-1500</b>	<b>Testicular Cancer - Are Young Men Hearing the Message?</b> Peter Albers, Germany Kay Talbot, Australia
<b>1500-1530</b>	<b>What's New in Prostate Cancer?</b> Peter Black, Canada

0900-1030



### Demo Session: Tips and Tricks in fURS

**Chair:** Olivier Traxer, France

*Pre-registration is required for this session.*

During this session, attendees will be able to:

- Learn indications of each technique (PCNL and Retrograde Intra-renal Surgery: RIRS)
- Learn instrumentation for each technique (disposable and reusable equipment)
- Learn basics for manipulation of endoscopes and Laser applications
- Learn principles of management of endourological complications

0900-1030



### Plenary 02

0900-0910

**SIU Best Video Award Presentation**

0910-0925

**The European Association of Urology Lecture: Shock Wave Therapy for Erectile Dysfunction and Peyronie's Disease: Where Are We Today?**

Jens Sønksen, Denmark

0925-0940

**Pan African Urological Surgeons Association Lecture: Challenges in Urological Reconstruction in Sub-Saharan African**

Alexander M.E. Nwofor, Nigeria

0940-1005

**Panel: Case-based Management of Upper Tract Urothelial Carcinoma**

Moderator: Ashish M. Kamat, United States

Panelists

Peter Black, Canada

Marc Dall'Era, United States

Pilar Laguna, Turkey

Victor Nitti, United States

\* To Be Confirmed

1005-1010

Late-Breaking Abstract

\* To Be Confirmed

1010-1025

**Training the Next Generation of Urologists**

Victor Nitti, United States

1025-1030

Discussion

1030-1100



Break

1100-1230



### Endourology Around the World

**Co-Chairs:** Jean de la Rosette, Turkey / Anthony C.F. Ng, Hong Kong

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

- Provide an update on the latest development in medical therapy and shockwave therapy for urinary stones.
- Provide tips and tricks for endoscopic surgery by lectures and also case discussion.
- Discuss about the cost-saving approach in the application of endoscopic instruments.

1100-1112	Tips and Tricks: Ultrasound-Guided Percutaneous Access Ravindra Sabnis, India
1112-1124	Ureterscopy on a Budget: How to Make It Work Giovanni Marchini, Brazil
1124-1136	Medical Expulsive Therapy Is Dead Matthew Bultitude, United Kingdom
1136-1148	Management of Bladder Stones in the Endemic Population Shingai Mutambirwa, South Africa
1148-1200	Shockwave Lithotripsy: Trends and Innovation Amy Krambeck, United States
1200-1230	Case-Based Panel Discussion Moderator: Anthony C.F. Ng, Hong Kong Panelists Anastasios Anastasiadis, Greece Simon Bariol, Australia Jiang-Xing Li, China

1100-1230



### Joint SIU-GURS Symposium

**Chair:** Kurt McCammon, United States

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

- Describe treatment options for recurrent vesico urethral anastomotic stenosis.
- Discuss treatment options for urethral stricture in SCI patients.
- Discuss how to manage a patient with an eroded AUS and how to manage him going forward.

### 1100-1130 **Case of Recurrent BN Contracture Post RRP and Radiotherapy**

Moderator: Jaspreet S. Sandhu, United States

1100-1110 Endoscopic Management: Is It Worthwhile?  
\* To Be Confirmed

1110-1120 Primary Resection and Anastomoses: Is It for Experts Only?  
Ramon Virasoro, United States

1120-1130 Diversion: The Sooner the Better  
Margit Fisch, Germany

### 1130-1150 **Stricture in Neuropathic Patient on CIC:**

Moderator: Sean P. Elliott, United States

1130-1140 A Case for Urethroplasty  
\* To Be Confirmed

1140-1150 A Case Against Urethroplasty: SP Tube or Diversion Is the Answer  
\* To Be Confirmed

### 1150-1230 **Erosion of AUS in a Radiated Patient**

Moderator: Gopal Badlani, United States

1150-1200 Why Does It Happen and Initial Management  
Paul Rusilko, United States

1200-1210 Reimplant of AUS: Tips and Tricks  
Allen Morey, United States

1210-1220 Reimplant Is Futile; Consider Diversion  
Francisco E. Martins, Portugal

1220-1230 Discussion

1100-1230



### Resident Mentoring Session

Moderator: M. Hadi Radfar, Iran

*Advanced registration required. Limited spaces available.*

Mentors  
Damien Bolton, Australia  
Roger Dmochowski, United States  
Christopher Evans, United States  
Stavros Gravas, Greece  
Axel Heidenreich, Germany  
Ashok Hemal, United States  
Makarand Khochikar, India  
Victor Nitti, United States  
Arnulf Stenzl, Germany  
Henry Woo, Australia

1100-1230



### **Instructional Course 06: Screening and Markers in Prostate Cancer**

**Chair:** Laurence Klotz, Canada

- 1100-1120 Prostate Cancer Screening 2019: Doing It Right  
Laurence Klotz, Canada
- 1120-1135 Use of Molecular Biomarkers in Screening  
Derya Tilki, Germany/United States
- 1135-1150 Developments in Imaging Prior to Biopsy — Are Systematic Biopsies Still Required?  
Laurence Klotz, Canada
- 1150-1205 Use of Molecular Biomarkers in Localized Prostate Cancer Management  
Derya Tilki, Germany/United States
- 1205-1225 Case Discussion  
Laurence Klotz, Canada  
Derya Tilki, Germany/United States
- 1225-1230 Questions & Answers

1100-1230



### **Instructional Course 07: How to Start a Comprehensive Robotic Surgery Program**

**Chair:** Christian Bach, Germany

At the end of this session, attendees will know:

- What are the requirements in terms of training, equipment, facilities and team building to successfully start a program.
- How to perform a robotic radical prostatectomy – presented by a high volume surgeon.
- How to perform RACX with focus on intracorporeal urinary diversion – presented by one of the early adopters.
- How to use the robot for upper tract surgery including partial nephrectomy and pyeloplasty.

- 1100-1105 Introduction and Welcome  
Christian Bach, Germany
- 1105-1120 How to Start a Robotic Surgical Program from Scratch  
Christian Bach, Germany
- 1120-1140 Robotic Radical Prostatectomy – How I Do It and How to Learn It  
Jonathan Aning, United Kingdom
- 1140-1200 Robotic Radical Cystectomy with Intracorporeal Urinary Diversion  
Rakesh Heer, Germany
- 1200-1220 Robotic Upper Tract Surgery – Tips and Tricks  
Sajjad Rahnama'i, The Netherlands
- 1220-1230 Questions and Discussion  
Christian Bach, Germany

1200-1600



## SIU Innovators MRI-TRUS Fusion Hands-On Course

**Chair:** Peter Black, Canada

Faculty  
Marc Dall'Era, United States  
Boris Hadaschik, Germany  
Robert Reiter, United States

1230-1400



**Break**

1400-1530



## Demo Session: Tips and Tricks in fURS

**Chair:** Olivier Traxer, France

*Pre-registration is required for this session.*

During this session, attendees will be able to:

- Learn indications of each technique (PCNL and Retrograde Intra-renal Surgery: RIRS)
- Learn instrumentation for each technique (disposable and reusable equipment)
- Learn basics for manipulation of endoscopes and Laser applications
- Learn principles of management of endourological complications

1400-1530



## Interactive Session 02— Male Voiding Dysfunction Including Sphincters

**Co-Chairs:** Ajay Nehra, United States / Alan Wein, United States

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

- Explain the diagnosis of underactive bladder affects the management strategy for BPH; how to make the diagnosis of detrusor underactivity.
- Explain bladder neck dysfunction, how to suspect and diagnose it, what are management strategies.
- Recall the array of operative procedures available for the surgical management of BPH and the prostate factors that may make one option more or less attractive.
- Outline the second and third line treatments for “refractory” overactive bladder and the circumstances that may make one more attractive than another for a particular clinical situation.

Methods: Case presentations with erudite discussant, including an evidence review; Power Point assist; Questions and Comments from the audience with comments from the panel.

1400-1415

Symptomatic BPH + Significant UAB, Can We Predict Success/Failure with Outlet Reduction

Roger Dmochowski, United States

1415-1430

Severe Bladder Neck Dysfunction in Young(40ish) Man Concerned with Fertility and Ejaculate Preservation

Tufan Tarcan, Turkey

1430-1445

Typical BPH with Symptoms and Significant Residual, High Pressure, Low Flow: Choice of Procedure - What Factors to Consider, What Procedure

Andrea Tubaro, Italy

1445-1500

Refractory OAB, Sequence of Second Line Therapies

Panelists

Roger Dmochowski, United States

Tufan Tarcan, Turkey

Andrea Tubaro, Italy

1500-1530

Member Submitted Video(s) - TBC

1400-1530



## Master Videos 03—New Techniques in BPH Surgery

**Co-Chairs:** Stavros Gravas, Greece / Henry Woo, Australia

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

- List the available new options for the surgical management of Benign Prostatic Obstruction (BPO).
- Summarize the differences between the presented surgical therapies.
- Explain the possible advantages and limitations of each surgical modality.
- Select and recommend the appropriate treatment for the right patient.

Methods: Practical video demonstration of surgeries with sufficient time to pause/rewind; Discussion of the various available options for the same problem with the involvement of the audience.

1400-1410

Convective Water Vapor Energy (WAVE) Ablation: Is It Different from TUNA-TUMT?  
Claus Roehrborn, United States

1415-1425

Image Guided Robotic Waterjet Ablation (Aquablation): Ready for Prime Time?  
Peter Gilling, New Zealand

1430-1440

Prostatic Urethral Lift (PUL): Are There Any Limits?  
Peter Chin, Australia

1445-1455

Green Light Enucleation: Do We Abandon Laser Ablation?  
Vincent Misrai, France

1500-1530

Member Submitted Video(s) - TBC

1400-1530



### **Instructional Course 08: Treatment Beyond Robot-Assisted PCa: Chart Possible Paths Toward a Sustainable Future (HIFU, Cryo, etc.)**

**Chair:** Kevin Lu, Taiwan

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

- Discuss and evaluate the current available clinical evidence for the high-intensity focused ultrasound (HIFU), cryotherapy and other emerging therapeutic modalities for prostate cancer.
- Appraise current surveillance strategies after definitive treatment for prostate cancer, and discuss the complexities of various imaging and molecular testing modalities in clinical setting and their effects on therapeutic decisions, including opportunities and challenges with biopsy, rebiopsy, and liquid biopsy techniques.
- Effectively determine individualized treatment plans for patients with prostate cancer using the latest agents in appropriate sequences or combinations in accordance with up-to-date evidence and expert recommendations throughout the disease continuum.
- Refer appropriate patients with prostate cancer to ongoing clinical trials of assessing novel therapies alone and in combination throughout the disease continuum to aid in trial enrollment.

1400-1430

Energy-Based Therapy for Localized Prostate Cancer: Evolution or Revolution?  
Shu-Chi Wang, Taiwan

1430-1500

Post-Treatment Surveillance: Beyond PSA, How Far Can We Reach?  
Kevin Lu, Taiwan

1500-1530

Align Your Practice into Rapidly Evolving Standard of Care Through Disease Continuum: Matching Treatment to Patients in an Ever-Changing Treatment Landscape for Advanced Prostate Cancer  
Cheng-Che Chen, Taiwan

1530-1545



**Break**

1545-1715



### **Instructional Course 09: Management of Non-Muscle Invasive Bladder Cancer (NMIBC) - Are We Doing the Right Thing?**

**Chair:** Makarand Khochikar, India



At the conclusion of this activity, participants will be able to:

- Have a clarity on current strategies in the treatment of NMIBC, the most common yet not appropriately addressed cancer in urologic oncology.

1545-1550

Introduction  
Makarand Khochikar, India

1550-1605

Optimizing the First TURBT - Technique, Do's and Dont's  
Mark Soloway, United States

1605-1620

Are We Over Indulging in Restaging TURBT  
Ashish M. Kamat, United States

1620-1635

Changing Paradigm in Intravesical Therapy for NMIBC  
Badrinath Konety, United States

1635-1715

Challenging Cases  
Makarand Khochikar, India

1545-1715



### **Interactive Session 03— Urolithiasis Management and Complications**

**Co-Chairs:** Athanasios Papatsoris, Greece / Olivier Traxer, France

Nowadays, modern technology has sifted the treatment of urolithiasis to more minimal invasive techniques. Most progression has been demonstrated in retrograde intrarenal surgery with novel scopes and lasers. The different treatment modalities as well as their complications will be discussed in this interactive session with expert stone surgeons.

At the conclusion of this activity, participants will be able to:

- Identify the best management options for urolithiasis in relation with stone and patient parameters,
- Compare the pros and cons of different treatment modalities,
- Determine the optimal settings of lithotripsy devices (e.g. lasers),
- Recommend ways to prevent and early diagnose complications of stone management,
- Select the appropriate management of complications as well as relevant follow-up.

Panelists

Mariano Sebastian Gonzalez, Argentina  
Lukman Hakim, Indonesia  
Guohua Zeng, China

1545-1715



### **Master Videos 04— Laparoscopic Renal Surgery: New Techniques**

**Co-Chairs:** Edmund Chiong, Singapore / Bradley Leibovich, United States

At the end of this session, the learner will:

- Gain exposure to various methods of access, use of adjuncts, and new techniques employed in laparoscopic renal surgery.
- Appreciate the impact of technological and technical advances on the outcomes of laparoscopic renal surgery.
- Learn and review evolving approaches to minimally invasive renal surgery.

1545-1610	New Renorrhaphy Techniques for Partial Nephrectomy or Other Adjuncts Used in Laparoscopic Renal Surgery Jihad Kaouk, United States
1610-1635	Surgery of Inferior Vena Cava Tumor Thrombus in Renal Cell Carcinoma: Peking University Third Hospital's Experience Shudong Zhang, China
1635-1700	Complex Robotic IVC Cases in Patients with RCC: From Extirpation to Caval Replacement Gennady Bratslavsky, United States
1700-1715	Discussion

## Sunday, October 20

0800-0900



### Master Class 07— Muscle-Invasive Bladder Cancer: Surgical Aspects

**Co-Chairs:** Bernard Bochner, United States / Ashish M. Kamat, United States

At the conclusion of this activity participants will be able to:

- Identify the recent advances in bladder cancer surgery including indications and approaches to radical cystectomy.
- Recognize potential complications associated with bladder cancer surgery (including diversion) and develop skills and approaches to avoid such complications.
- Perform complex bladder cancer surgery (cystectomy and urinary diversion) with a comprehension of the work-up and surgical steps of the procedures.

**Methods:** The methods used to achieve the learning objectives include didactic presentation by experts in the field, video review of the techniques and approaches, and panel discussion with audience question/answer dedicated time.

0800-0802	Introduction Ashish M. Kamat, United States
0802-0815	Robot Cystectomy: Tips, Tricks and Why I Prefer It Joan Palou, Spain
0817-0830	Open Cystectomy: Tips, Tricks and Why I Prefer It Amlesh Seth, India
0832-0840	Extent of Lymph Node dissection Bernard Bochner, United States
0842-0850	ERAS: The Great Leveller Ashish M. Kamat, United States
0852-0858	Audience Response and Discussion
0858-0900	Summary and Conclusion Bernard Bochner, United States

0800-0900



### Master Class 08— Chronic Pelvic Pain

**Co-Chairs:** John PFA Heesakkers, The Netherlands / Philip Van Kerrebroeck, The Netherlands

By attending the master class the participants will:

- Be able to compose a differential diagnosis of Chronic Pelvic pain according to the latest standards.
- Gain insight in the existing pathophysiological models that try to explain IC/BPS.
- Gain knowledge about the available tools for the treatment of IC/BPS being with or without cystoscopic visible pathological phenotypes.

Methods: Lectures and presentations including videos, case examples, and discussion.

0800-0812	Pathophysiology and Diagnostics John PFA Heesakkers, The Netherlands
0812-0824	Treatment Options in Case of Visible Bladder Anomalies (Hunner's Lesions) Philip Van Kerrebroeck, The Netherlands
0824-0836	Treatment Options without Visible Bladder Anomalies Paulo Dinis Oliveira, Portugal
0836-0848	New European Basic Research Developments in IC/BPS Dick Janssen, The Netherlands
0848-0855	Discussion
0855-0900	Conclusion John PFA Heesakkers, The Netherlands Philip Van Kerrebroeck, The Netherlands

0800-0900



### Master Class 09— Urological Complications of Renal Transplantation

**Co-Chairs:** Rajesh Ahlawat, India / Arnaldo Figueiredo, Portugal

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

- Prevent post renal transplant urological morbidities (Lymphoceles and ureteral strictures) and other complications.
- Analyze if some of these be prevented if diagnosed pre-transplant (like neurogenic bladder and BOO).
- Suspect a complication early and its diagnosis to reduce morbidity and graft losses.
- Recall treatment strategies to manage a post transplant complication, and reduce treatment morbidity.

0800-0812	Ureteral Strictures Rajesh Ahlawat, India
0815-0827	Lymphoceles Arnaldo Figueiredo, Portugal
0830-0842	Neurogenic Bladder and LUTS Post-transplant (Approach to Bladder Storage problems, BOO, Urethral Strictures) Nasser Simforoosh, Iran
0845-0857	Lithiasis Anant Kumar, India

0900-1030



### Plenary 03

0900-0905	Introduction to SIU-Albert Schweitzer Award Lecture
<b>0905-0920</b>	<b>SIU-Albert Schweitzer Award Lecture</b>
<b>0920-0935</b>	<b>Urological Association of Asia Lecture: From Innovation to Routine—Urological Laparoscopy and What is Beyond</b> Allen Chiu, Taiwan
<b>0935-0950</b>	<b>Confederacion Americana de Urologia Lecture: Mini-PCN Nephrolithotomy: It Is Not for All Stones</b> Jorge Gutierrez, United States
<b>0950-1005</b>	<b>Late-Breaking</b>
1005-1010	Late-Breaking Abstract * To Be Confirmed
<b>1010-1025</b>	<b>AI and Big Data</b> Ganesh Palapattu, United States At the end of this lecture, participants will be able to: <ul style="list-style-type: none"> <li>• Define artificial intelligence and big data</li> <li>• Recognize the value and future impact of artificial intelligence and big data in medicine and urology</li> <li>• Give examples of how artificial intelligence and big data may improve the practice of medicine and urology</li> </ul>
1025-1030	Discussion

1030-1100



**Break**

1030-1230



**Hellenic Urological Association Symposium: Modern Trends in Urolithiasis Management**

**Chair:** Ioannis Gkialas, Greece

**1030-1130****PART I**

Co-Chairs

Ioannis Gkialas, Greece

Andreas Skolarikos, Greece

1030-1045

Metabolic Evaluation in Stone Disease: When and How

Charalampos Fragkoullis, Greece

1045-1100

Targeting Techniques in PCN

Dimitrios Staios, Greece

1100-1115

Serious Complications of PCNL

Stilianos Giannakopoulos, Greece

1115-1130

Lithiasis in Specific Cases (i.e. Pregnancy, Horseshoe Kidney)

Panagiotis Kallidonis, Greece

**1130-1230****PART II**

Co-Chairs

Athanasios Papatsoris, Greece

Iraklis Poulias, Greece

**1130-1150****Debate: SWL vs URS**

1130-1140

SWL

Athanasios Dellis, Greece

1140-1150

URS

Markos Karavitakis, Greece

**1150-1210****Debate: Disposable vs Reusable Flexible URS**

1150-1200

Disposable

Charalambos Mamoulakis, Greece

1200-1210

Reusable

Nikolaos Ferakis, Greece

**1210-1230****Debate: Lower Pole Stone: RIRS vs PCNL**

1210-1220

RIRS

Stavros Tyrirtzis, Greece

1220-1230

PCNL

Ioannis Kartalas-Goumas, Italy

1100-1230

**Controversies in Urology 02— High Risk and Oligometastatic Prostate Cancer****Co-Chairs:** Alberto Briganti, Italy / John Davis, United States

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

- Present novel imaging techniques in PET scanning that may change the staging of patients with potential metastatic disease.
- Debate the patient benefits of salvage pelvic lymph node dissection.
- Debate the patient benefits of systemic therapy for oligometastatic disease.
- Update clinical research and current strategies for neoadjuvant therapy before surgery or radiation for high risk disease.

1100-1125

**Debate: Novel Imaging in “Early” Metastatic Disease—Precision or Confusion?**

Precision  
Boris Hadaschik, Germany

Confusion  
Sudhir Rawal, India

Discussion

1130-1155

**Debate: Oligometastatic Lymph Node Positive Disease—Salvage PLND vs Systemic Therapy**

Salvage PLND  
Alberto Briganti, Italy

Systemic Therapy  
Eleni Efstathiou, Greece

Discussion

1200-1225

**Debate: High Risk Disease—Future Pathways of Neoadjuvant Therapy with Surgery vs XRT/ADT with Novel Systemic Therapy**

Surgery  
John Davis, United States

XRT/ADT with Novel Systemic Therapy  
Axel Heidenreich, Germany

Discussion

1100-1230



**Recent and Important Observations in Urology**

**Co-Chairs:** Nitin Kekre, India / James N'dow, United Kingdom

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

- Identify which patient characteristics are best suited for Active Surveillance and focal therapy.
- Better understand the place of practice changing trials such as STAMPEDE in daily clinical practice.
- Learn whether there is anything new in bladder cancer and penile cancer management that could improve daily practice.
- Receive an update on what's new in minimally invasive treatments in male LUTS and to understand the importance of evaluation to ensure evidence-based care.
- The presentations will use a case-based approach to highlight the most important recent scientific reports which would ensure relevance for both jobbing urologists and university academic surgeons.

1100-1112	Diagnosis and Management of Low Risk Prostate Cancer Laurence Klotz, Canada
1112-1124	Contemporary Management of Penile Cancer Arabind Panda, India
1124-1136	Focal Therapy in Prostate Cancer Management - Myth or Reality Jonathan Coleman, United States
1136-1148	Bladder Cancer Clinical Studies that Have Impacted Clinical Practice in the Past 5 Years Kilian Gust, Austria
1148-1200	Is There a Place for Minimally Invasive Treatments in Male LUTS Stavros Gravas, Greece
1200-1212	Technical Innovation in Urology: Evaluation before Implementation Dionysios Mitropoulos, Greece
1212-1224	STAMPEDE Trial for the Jobbing Urologist Noel Clarke, United Kingdom
1224-1230	Discussion

1100-1230



### Joint SIU-SURS Symposium

**Chair:** Jihad Kaouk, United States

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

- State what's new in Surgical treatment of Prostate Cancer.
- Recognize emerging procedures in robotic surgery.
- Recall technical tips and tricks for current robotic procedures.

#### **Oncologic and Robotic Innovations in Urology**

1100-1105	Welcome and Introduction of Program, Overview of SURS Jihad Kaouk, United States
1105-1120	Robotic Total Prostatectomy: A novel Technique for Low Risk Prostate Cancer Ashok Hemal, United States
1120-1135	Controversies in Intermediate Risk Prostate Cancer John Davis, United States
1135-1150	Radical Prostatectomy for the Oligo-Metastatic Prostate Cancer Homayoun Zargar, Australia
1150-1200	Questions & Answers
<b>1205-1230</b>	<b>Movie Session: Single Port Surgery Is Coming Back: New Systems and New Techniques</b> Moderators Aly Abdel-Karim, Egypt Riccardo Autorino, United States John Davis, United States Ashok Hemal, United States Andreas Skolarikos, Greece Homayoun Zargar, Australia
1205-1215	Robotic Perineal Prostatectomy Using XI Robotic System Oktay Akça, United States Selami Albayrak, Turkey
1215-1223	Robotic Perineal Prostatectomy Using New Generation SP Robot System Jihad Kaouk, United States
1223-1230	Robotic Single Port Cystectomy and Intracorporeal Urinary Diversion Jihad Kaouk, United States

1100-1230



## Residents Forum: Moderated ePoster Session Part 1

1100-1230



## Instructional Course 10: Bleeding Complications of PCNL - Prevention & Management

**Chair:** Ravindra Sabnis, India

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

- Understand the cause of bleeding.
- Understand when, why & at which steps, bleeding occurs while doing PCNL.
- Understand cause of post PCNL bleeding.
- Understand how to manage bleeding once it occurs.
- Understand what are the steps to be taken to prevent bleeding.

1100-1105

Introduction & Objectives  
Ravindra Sabnis, India

1105-1125

Causes & Presentations of Bleeding During & After PCNL  
Ravindra Sabnis, India

1125-1145

Step by Step Management of Bleeding - Intraoperative & Postoperative PCNL  
Rohan Malek, Malaysia

1145-1205

Preventive Steps to Avoid Bleeding Complications in PCNL  
S. K. Pal, India

1205-1230

Cases-Based Discussion  
Moderator: Ravindra Sabnis, India  
Rohan Malek, Malaysia  
S. K. Pal, India

1100-1230



## Instructional Course 11: Urologic Endoscopy in Resource Restricted Environments

**Chair:** Allen Chiura, Zimbabwe

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

- Define the optimal or recommended use of instruments.
- Compare the possible cost saving uses.
- Define and recognize risk from cost saving uses.
- Improve the cost saving measures.

1100-1105

Introduction  
Allen Chiura, Zimbabwe

1105-1120

Third World Development of Endourology: Medtech Trust Model  
Graham Watson, United Kingdom

1120-1135

Results and Challenges of Endoscopic Management of Urinary Lithiasis in Benin  
Gilles Natchagande, Benin

1135-1150

Tips and Tricks in Endourology  
Mohammed Lezrek, Morocco

1150-1205

The African Magic Box for Endourology Training  
Hichem Kouicem, Algeria

1205-1220

Challenges in Endourological Procedures in Cameroon  
Cyril Kamadjou, Cameroon

1220-1230

Questions & Answers

1100-1230



## Instructional Course 12: Novel BPH Therapies - Review of Technologies and Practical Instruction (Laser EEP, UroLift, Rezum, Aquablation)

**Chair:** Dean Elterman, Canada



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

- Understand the mechanism of action and technique for each of the novel BPH therapies.
- Select the best patients for each procedure type based upon patient and prostate characteristics.
- Gain knowledge of the clinical data supporting the use of each modality.
- Understand best-practice technique for each modality based upon the literature and expert opinion.
- Gain an appreciation for the challenges encountered and troubleshooting for each technology.
- Appreciate the “tips & tricks” provided by the experts for performing these novel BPH therapies.

1100-1105

Introduction  
Dean Elterman, Canada

1105-1120

UroLift – Prostatic Urethral Lift  
Dean Elterman, Canada

1120-1135

Rezum – Water Vapor Therapy  
Kevin Zorn, Canada

1135-1150

Aquablation – Robotic Water-Jet Ablation  
Enrique Rijo, Spain

1150-1205

Endoscopic Enucleation of the Prostate  
Vincent Misrai, France

1205-1220

Round-Table Case Discussion  
Dean Elterman, Canada  
Vincent Misrai, France  
Enrique Rijo, Spain  
Kevin Zorn, Canada

1220-1230

Questions & Answers

1100-1230



### **Instructional Course 13: Genitourinary Cancer Survivorship: A Practical Master-Class**

**Chair:** Steven Brandes, United States

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

- Introduce the concept and discuss the establishment of a Genitourinary Survivorship Program.
- Discuss the management of urethral stricture and bladder neck contractures in the cancer survivor.
- Discuss the evaluation and complex management of urinary fistula in the cancer survivor.
- Discuss the evaluation of the devastated urinary outlet related to cancer treatment, the role of reconstruction of the outlet and when to abandon the outlet and proceed with supravescical diversion.
- Describe the evaluation and management of stress incontinence in the cancer survivor.
- Describe the current concepts in prosthetic urology and how implantation of urologic prosthetics differ in the cancer survivor.

1100-1105	Cancer Survivorship Introduction Steven Brandes, United States
1105-1120	How to Develop a GU Cancer Survivorship Hospital Based Program Drew Peterson, United States
1120-1135	Recto-Urinary Fistula Management in the Cancer Survivor Justin Chee, Australia
1135-1150	Post Prostatectomy Bladder Neck Contractures: Fight or Flight? Cooper Benson, United States
1150-1205	Radiation Induced Urethral Strictures and the Cancer Survivor
1205-1220	Inter Symphyseal Urinary Fistula Management in the Cancer Survivor Simon Bugeja, Malta
1220-1230	Questions and Answers

1230-1400



**Break**

1400-1600



### **Master Videos 05— Radical Prostatectomy**

**Co-Chairs:** Markus Graefen, Germany / Koon Ho Rha, South Korea

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

- Define the landmark steps of robotic and conventional laparoscopic radical prostatectomy such as bladder neck dissection, nerve-sparing, apical dissection and vesico-urethral anastomosis. They have discussed the significant anatomical structures that should be identified during radical prostatectomy.
- Describe different surgical approaches and variations in surgical techniques i.e. anterior and posterior reconstruction. Moreover, some difficulties during the radical prostatectomy such as a large median lobe and bladder neck reconstruction are discussed and respective surgical tips for solutions are given.

The participant will get practical advice in an interactive discussion amongst various surgeons and will be able to consider this information in their respective upcoming surgeries.

1400-1415	Retzius Sparing Prostatectomy: Simplified/Standardized Yonsei Method Koon Ho Rha, South Korea
1415-1430	Nerve-Sparing Robotic Radical Prostatectomy: The Martini-Klinik Technique Markus Graefen, Germany
1430-1445	Robotic Total Prostatectomy: A New Technique for Low-Risk Prostate Cancer Ashok Hemal, United States
1445-1500	Laparoscopic Radical Prostatectomy: Knacks and Tricks Shin Egawa, Japan
1500-1515	Anatomic Nuances during RARP Bladder Neck Dissection: Tricks & Tips to Navigate Difficult Morphology and Optimize Continence Kevin Zorn, Canada
1515-1530	Nerve Sparing Release Planes - Anterior/Posterior Combined Approach John Davis, United States

1400-1600



### **Master Videos 06—Transgender Surgery and Phallic Reconstruction for the General Urologist**

**Co-Chairs:** Richard Santucci, United States / Andre van der Merwe, South Africa

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

- Understand the anatomy critical to creating a phallus/vaginoplasty or transplant a penis.
- Outline of the stepwise approach to performing the different surgeries in trans men.
- Recall what the potential results should be: functionally, anatomically and cosmetically.
- Explain what the complications should be and managing/preventing of them.

1400-1415

Penile Transplant  
Andre van der Merwe, South Africa

1420-1435

Forearm Phalloplasty  
Richard Santucci, United States

1440-1455

What the Urologist Should Know About the Care of the Phalloplasty Patient:  
Strictures  
Christopher Nim, United Kingdom

1500-1515

Vaginoplasty  
Maurice Garcia, United States

1520-1535

Robotic Vaginectomy or Peritoneal Vaginoplasty (or both: "Robotic Assisted Gender  
Confirming Surgery")  
Lee Zhao, United States

1540-1555

Penile Prosthesis in Phalloplasty Patients  
Vladimir Kojovic, Serbia

1400-1530



## Residents Forum: Moderated ePoster Session Part 2

1400-1530



## Instructional Course 14: Tips and Tricks in Managing Complications in Laparoscopic Surgery

**Chair:** Arvind Ganpule, India

At the conclusion of this activity, participants will be able to:

- Identify the factors leading to pre, intra and post-operative complications in laparoscopic surgery
- Diagnose intraoperative complications and plan salvage strategy
- Recognise potential laparoscopic vascular complications.
- Outline the risk reduction strategies in managing the laparoscopic vascular complications

1400-1410

How Do I Manage a Life Threatening Bleed from a Major Vessel During a Lap  
Nephrectomy  
Aly Abdel-Karim, Egypt

1410-1420

Disasters During Laparoscopic Uro-oncology Minimally Invasive Procedures: How Do  
I Manage  
Ashok Hemal, United States

1420-1430

Disasters Are Around the Corner: How Can I Be Prepared for Them?  
René Sotelo, United States

1430-1530

Panel Discussion: Access, Dissection & Black Pearls  
Moderator: Arvind Ganpule, India  
Panelists  
Aly Abdel-Karim, Egypt  
Ashok Hemal, United States  
René Sotelo, United States

1400-1600



## Instructional Course 15: Reconstrucción uretral para todos: De lo simple a lo complejo

**Chair:** Reynaldo Gómez, Chile

*This course will be taught in Spanish*

At the conclusion of this activity, participants will be able to:

- Identify the signature characteristics of the different segments of the male urethra
- Interpret the findings of imaging studies to differentiate healthy from diseased urethra
- Describe the decision-making process to select the most appropriate surgical technique for each case
- Understand potential complications of each technique and their implications

1400-1405	Bienvenida Reynaldo Gómez, Chile
1405-1435	Primero conocer el alfabeto: Lo clínico Felix Campos-Juanatey, Spain
1435-1505	Luego construir los versos: Las técnicas Jessica DeLong, United States
1505-1525	Armando las estrofas: Videos Seleccionados Felix Campos-Juanatey, Spain Jessica DeLong, United States
1525-1550	Finalmente el poema: Casos clínicos clásicos Reynaldo Gómez, Chile
1550-1600	Canto general: Preguntas y discusión Felix Campos-Juanatey, Spain Jessica DeLong, United States Reynaldo Gómez, Chile