

# **WCE 2016**

CAPE TOWN, SOUTH AFRICA NOVEMBER 8-12, 2016

Illuminating the Future of Endourology



# Meeting Program

Held in conjunction with the South African Urological Association (SAUA) Meeting • November 8 – 9, 2016



# **34<sup>th</sup> World Congress of Endourology**



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# NBI IN FLEXIBLE CYSTOSCOPY

### **Discover the Clinical Value of Narrow Band Imaging**

- · NBI reduces the recurrent risk of NMIBC by at least 10% at one year (1)
- · NBI visualizes NMIBC lesions in an additional 17% of patients (2)



<sup>(1)</sup> Puppo et al., A Randomized Prospective Trial to Assess the Impact of Transurethral Resection in Narrow Band Imaging Modality on Non-Muscle-Invasive Bladder Cancer Recurrence, European Urology 2012; 61:908–913

<sup>🖾</sup> Li et al., Diagnosis of narrow-band imaging in non-muscle-invasive bladder cancer: A systematic review and meta-analysis, International Journal of Urology 2013; 20:602–609

### WELCOME



#### **WELCOME FROM THE PRESIDENT**

As the Congress President, it is a real pleasure to welcome you to the historic and culturally rich city of Cape Town for the 34th Endourological Society's Annual World Congress of Endourology (WCE 2016).

Cape Town is a truly dynamic city, and we are very proud to host this prestigious meeting in the city that was previously voted by the *New York Times* as the number one "Best Place to Go". Cape Town is well recognized for its rich culture, history and natural beauty. Our team has worked hard to ensure that the WCE event will be a memorable one, both in terms of scientific programmes and social activities. I especially thank John Lazarus, our Scientific Chair, and Andre van der Merwe, the Organizing Secretary, for arranging an exceptional scientific line-up and making sure the meeting meets and exceeds your expectations in every way.

Once again, we are grateful to have attracted a significant number of world-leading urologists from around the world. Our Faculty, drawn from key opinion leaders, as well as upcoming talented endourologists and robotic surgeons, will share their experience and knowledge with you. The aim is to give you, the delegates, a comprehensive overview of the latest in the world of endourology. This year's theme, "Illuminating the Future of Endourology," provides the setting for us to showcase the most cutting edge technologies in endourology and provide ongoing education for all our delegates. The World Endo Initiative, under the leadership of Raju Thomas, has yet again reached out to developing countries in sponsoring delegates to attend the meeting. As a result, eight individuals from African countries join WCE 2016, thereby ensuring propagating and disseminating knowledge and skill in their respective countries.

This year's plenary sessions will focus on the integration of bioengineering with minimal invasive endourology, the development of simulation technology in endourology and the latest robotic technology and development, which will be the most exciting on the robotic scene yet. Various satellite symposia provided by our medical industry partners will bring a fresh perspective on the newly developed technology and instruments used in order to ensure better clinical outcomes and results. Educational courses and programs are also planned for our members ranging from fundamental practice to more advanced management solutions in endourology. And, we inject a South African flavor to the WCE 2016 with time on the programme for an update on the "Save the Rhino" campaign and a Cape Wine Tasting session.

In addition, the programme's entertainment offered in Cape Town will be spectacular. We will kick off the fun activities with the Welcome Reception with the theme of a "Street Party" on Wednesday, 9 November at the CTICC Exhibition Hall. This will be followed by the Gala Event on Friday, 11 November at the The LookOut Venue. We will entice your sense of taste with a truly African Cultural Cuisine Dinner.

Moreover, I would also like to express my thanks to our colleagues from the pharmaceutical and surgical device companies for their very generous support of WCE 2016. I hope, therefore, that you will show your appreciation to them by visiting their displays in the Exhibition Hall during the week. There will be enough time scheduled in the programme to allow you to visit them. Additionally, I would like to offer my special thanks to the Organising Committee, Urology Management Services and our Abstract Reviewers for the enormous amount of time delegated in planning this meeting.

Lastly, South Africa is one of the most naturally diverse countries in the world, offering something for everyone. For those who wish to spend a few extra days after the congress, there will be opportunities to tour the world famous wine routes, view the breathtaking Table Mountain and beautiful coastline of the Western Cape, and to go on a real African Safari to experience the "Big Five."

On behalf of the Organizing Committee of the WCE 2016, I welcome you to the International Convention Centre, Cape Town!

DR. MARIUS C. CONRADIE

President

# **Welcome from the Endourological Society**



#### **DEAR COLLEAGUES AND FRIENDS:**

It is our honor and privilege to welcome you to the 34th World Congress of Endourology in this beautiful city of Cape Town.

The mission of our Society is the "development of more effective techniques for minimally invasive urology" and also the "spread of minimally invasive urology all over the world." This annual meeting is the most important event that embodies our mission. We especially want to thank Dr. Marius C. Conradie, Congress President; Dr. Andre van der Merwe, Organizing Secretary and Dr. John Lazarus, Scientific Chairman; who worked hard to prepare an outstanding program for us under the theme of "Illuminating the Future of Endourology."

The highlight of this week's WCE 2016 is that it is the first World Congress of Endourology in sub-Saharan Africa. This location serves as a great opportunity to gather more endourologists, including those from African countries, to our congress to achieve our mission. We look forward to spending time with all of you. Thank you all for coming to Cape Town! Enjoy the latest progress of minimally invasive urology, friendship among endourologists world-wide, and wonderful nature and culture of South Africa.



Tadashi MaTsuda.
TADASHI MATSUDA, MD

President Endourological Society myet3 Penle

**MARGARET PEARLE, MD, PhD** 

Secretary General Endourological Society



### **Welcome from the SAUA**



#### **DEAR FRIENDS AND COLLEAGUES:**

It is with great pleasure that I welcome you to the joint SAUA and WCE Congress in Cape Town!

The organizing committee has put together a wonderful scientific and social program. The invited faculty members represent true leaders in the field of Endourology, illuminating not only current optimal patient care, but also the future of Endourology. It promises to be an educational experience relevant to our daily practice.

There is not a better place than Cape Town to meet and socialize with old friends and meet new colleagues. The breathtaking landscape of Cape Town is voted one of Travel & Leisure's Top Cities of 2016. Grab a companion and explore! The beauty of Cape Town and the Western Cape is beyond dispute and the social events and tours we offer will be memorable. For those who wish to do so, this is the ideal opportunity to go on an African Safari to meet giraffe, lions, leopards, zebra, wildebeest, elephants and rhinos.

However, the African Rhino is under extreme threat due to the senseless slaughter to obtain rhino horn. The illegal trade in rhino horn has become more profitable than the illegal trade in gold. The misguided belief in the aphrodisiac properties of rhino horn is, of course, the problem. As Urologists, we are ideally suited to inform and educate the target markets for rhino horn to dispel the myth. We need to become vocal ambassadors to save the African Rhino. We'll learn how at this year's Keynote Session.

The SAUA welcomes you to Cape Town to enjoy South African hospitality, an illuminating scientific program and a memorable social experience.

W. Dagers.

MARIUS BONGERS, MD President, SAUA



### **COMMITTEES**

#### **ENDOUROLOGICAL SOCIETY EXECUTIVE COMMITTEE**

Tadashi Matsuda, MD President James Lingeman, MD Past President Stephen Nakada, MD, FACS President-Elect Margaret Pearle, MD, PhD Secretary General John Denstedt, MD, FACS Treasurer Glenn Preminger, MD Director of Education

Michele Paoli **Executive Director** 

#### **ENDOUROLOGICAL SOCIETY BOARD OF DIRECTORS**

Manoj Monga, MD, FACS Director Cassio Andreoni, MD Director Jaime Landman, MD Director Ali Riza Kural, MD Director Andreas Gross, MD Director Seiji Naito, MD Director Koon Rha, MD Director Evangelos Liatsikos, MD Director Brian Matlaga, MD Director Abhay Rane, MD Member At Large Hassan Razvi, MD Member At Large Yinghao Sun, MD Director Gopal Badlani, MD Historian Arthur D. Smith, MD **Founding President** Ralph Clayman, MD Journal of

**Endourology Editor** 

Chair, CROES

#### **SUBGROUP LEADERS**

Jean de la Rosette, MD

Pilar Laguna, MD, Co-Presidents, Bodo Knudsen, MD Engineering & and Stavros Gravas, MD **Urology Society** James Porter, MD President, Society of **Urological Robotic** Surgery Sara Best, MD Young **Endourologists** Abhay Rane, MD **NOTES & LESS** Workgroup Ravi Kulkarni, MD **Urological Stents Working Group** James Borin, MD **Image Guided** Therapy Working Group

#### **BYLAWS COMMITTEE**

Margaret Pearle, MD, PhD Chairman Koon Rha, MD Thomas Knoll, MD Kenneth Pace, MD

#### **WEBSITE COMMITTEE**

Benjamin Lee, MD Brian Duty, MD Ben Chew, MD Ravi Munver, MD

Chairman

#### **AWARDS COMMITTEE**

Matthew Gettman, MD Chairman Alberto Breda, MD Janak Desai, MD Andreas Gross, MD M. Pilar Laguna, MD James Lingeman, MD David Tolley, MD Chandru Sundaram, MD (Video)

#### **FELLOWSHIP COMMITTEE**

Chairman

Dean Assimos, MD Jihad Kaouk, MD Duke Herrell, MD Thomas Knoll, MD Jaime Landman, MD Nortberto Bernardo, MD Koon Rha. MD Chandru Sundaram, MD

#### Olivier Traxer, MD **DELEGATES**

Thomas Knoll, MD Norberto Bernardo, MD Peter Gilling, MD Christian Tuerk, MD Geert Tailly, MD Cassio Andreoni, MD Hassan Razvi, MD Changjun Yin, MD Jaime Velasco, MD Rolf Muschter, MD Evangelos Liatsikos, MD Ravindra Sabnis, MD Ehud Gnessin, MD Abbas Basiri, MD Michele Galucci, MD Toshiro Terachi, MD Kikuo Nutahara, MD Tchun-Yonh Lee, MD Alexey Martov, MD Michael Wong, MD M.C. Conradie, MD Allen Chiu, MD Omer Tuncay, MD Francis Keeley, MD Duane Baldwin, MD Raju Thomas, MD Raymond Leveillee, MD

#### **WCE 2016 ORGANIZING COMMITTEE**

Marius Conradie, MD Andre van der Merwe, MD Shaun Smit, MD John Lazarus, MD

#### **WCE 2016 SCIENTIFIC PROGRAM COMMITTEE MEMBERS**

Lance Coetzee, MD Kenny du Toit, MD Ehab Helmy Abdel Goad, MD Suhani Maharajh, MD Kgomotse Mathabe, MD Allen Rodgers, MD James Urry, MD Schalk Wentzel, MD

#### **WCE 2016 FUNDRAISING COMMITTEE**

Francois Boezaart, MD Werner Botha, MD Paul Porteous, MD David Smart, MD

#### **WCE 2016 SOCIAL PROGRAM MEMBERS**

Karl-Heinz Jehle, MD Shingai Mutambirwa, MD

#### **SAUA 2016 COMMITTEE**

Marius Bongers, MD David Smart, MD Mohamed Haffejee, MD Kalli Spencer, MD James Urry, MD Paul Porteous, MD Haroun Patel, MD Shingai Mutambirwa, MD

#### **AUA PROGRAM PLANNING COMMITTEE**

Margaret Pearle, MD Secretary General Glenn Preminger, MD James Porter, MD

#### **GLOBAL EDUCATION COMMITTEE**

Adrian Joyce, MD Chairman Glenn Preminger, MD Elspeth McDougall, MD Norberto Bernardo, MD Rolf Muschter, MD Olivier Traxer, MD Michael Wong, MD Jorge Gutierrez, MD

#### **WORLD ENDO COMMITTEE (AS OF 10/15)**

Raju Thomas, MD Chairman Beniamin Lee, MD Ralph Clayman, MD Christian Chaussy, MD Tadashi Matsuda, MD Gopal Badlani, MD

### CME & CPD ACCREDITATION

#### STATEMENT OF NEED

Minimally invasive urology is a continuously and rapidly evolving field. The World Congress of Endourology is a forum for the worldwide advancement of minimally invasive urologic surgery and provides focus for global leadership in urology. In order to remain current, a conference of this magnitude serves as a venue for providing the attendees with an extensive amount of information within this field, with the purpose of increasing knowledge and competence.

#### **LEARNING OBJECTIVES**

After attending this activity, participants should be able to:

- Describe recent developments in the medical management, noninvasive and minimally invasive surgical management of urologic diseases
- Integrate the latest guidelines on the management of urologic conditions into clinical practice
- · Identify new technologies for the management of benign and malignant urologic conditions
- Incorporate new techniques into surgical practice for a variety of urologic problems
- Analyze outcome data and critically appraise medical and surgical options for the treatment of urologic conditions

#### **AUA ACCREDITATION INFORMATION**

Accreditation: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Urological Association (AUA) and the Endourological Society (ES). The AUA is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation: The American Urological Association designates this live activity for a maximum of 36.25 AMA PRA Category 1 Credit $^{TM}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Other Learners:** The AUA is not accredited to offer credit to participants who are not MDs or DOs. However, the AUA will issue documentation of participation that states that the activity was certified for *AMA PRA Category 1 Credit* $^{TM}$ .

**Evidence Based Content:** It is the policy of the AUA to ensure that the content contained in this CME activity is valid, fair, balanced, scientifically rigorous, and free of commercial bias.

**Disclosure Policy:** All persons in a position to control the content of an educational activity (i.e., activity planners, presenters, authors) are required to disclose to the provider any relevant financial relationships with any commercial interest. The AUA must determine if the individual's relationships may influence the educational content and resolve any conflicts of interest prior to the commencement of the educational activity. The intent of this disclosure is not to prevent individuals with relevant financial relationships from participating, but rather to provide learners information with which they can make their own judgments.

Resolution of Identified Conflict of Interest: All disclosures will be reviewed by the program/course directors or editors for identification of conflicts of interest. Peer reviewers, working with the program directors and/or editors, will document the mechanism(s) for management and resolution of the conflict of interest and final approval of the activity will be documented prior to implementation. Any of the mechanisms below can/will be used to resolve conflict of interest:

- Peer review for valid, evidence-based content of all materials associated with an educational activity by the course/program director, editor, and/or Education Content Review Committee or its subgroup.
- · Limit content to evidence with no recommendations
- Introduction of a debate format with an unbiased moderator (point-counterpoint)
- · Inclusion of moderated panel discussion
- Publication of a parallel or rebuttal article for an article that is felt to be biased
- Limit equipment representatives to providing logistics and operation support only in procedural demonstrations
- · Divestiture of the relationship by faculty

**Off-label or Unapproved Use of Drugs or Devices:** It is the policy of the AUA to require the disclosure of all references to off-label or unapproved uses of drugs or devices prior to the presentation of educational content. The audience is advised that this continuing medical education activity may contain reference(s) to off-label or unapproved uses of drugs or devices. Please consult the prescribing information for full disclosure of approved uses.

#### **ATTENDEE INFORMATION & POLICIES**

**Disclaimer:** The opinions and recommendations expressed by faculty, authors and other experts whose input is included in this program are their own and do not necessarily represent the viewpoint of the AUA or Endourological Society.

Consent to Use of Photographic Images: Attendance at or participation at the Endourological Society meetings and other activities constitutes an agreement by the registrant to ES's use and distribution (both now and in the future) of the attendee's image or voice in photographs and electronic reproductions of such meetings and activities.

**Audio, Video and Photographic Equipment:** The use of audio, video and other photographic recording equipment by attendees is prohibited inside ES meeting rooms.

**Reproduction Permission:** Reproduction of written materials developed for the World Congress of Endourology is prohibited without the written permission from individual authors and the Endourological Society.

**Special Assistance/Dietary Needs:** If any participant is in need of special assistance or has any dietary restrictions, please see the registration desk.

#### **CPD ACCREDITATION**

12 CPD points and 2 Ethics points for full attendance to the SAUA congress on the 8th and 9th November.



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### **2016 AWARD WINNERS**

#### 2016 ACADEMIC ENDOUROLOGY FELLOWSHIP PROGRAM DIRECTOR AWARD

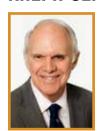


#### **EVANGELOS LIATSIKOS, MD**

Dr. Evangelos Liatsikos is the Chairman of European Association of Urology Section of Uro-Technology (ESUT). He is Associate Professor of Urology at the University of Patras in Greece and a guest Professor at the University of Leipzig in Germany.

His name has been known in the literature for his research in laparoscopy and endourology accounting for more than 230 international publications, and he has been invited as a speaker and live surgeon in a series of the most prestigious urological congresses worldwide. For his scientific contribution, Professor Liatsikos was nominated the "Arthur Smith Endourology Lectureship" award in 2009 by the World Association of Endourology.

#### RALPH CLAYMAN MENTOR AWARD



R. JOHN HONEY, MD

R. John Honey is Professor of Surgery at the University of Toronto, Director of the University of Toronto Endourology Program and Director of the Kidney Stone Centre at St. Michael's Hospital.

Dr. Honey did his undergraduate medical training at Cambridge University and went on to qualify in general surgery, obtaining his FRCS in 1975. He moved to Canada and completed his urology residency at the University of Toronto, obtaining his FRCSC in 1979. His fellowship training was in reconstructive surgery with Mr. Turner-Warwick in London and in vascular surgery with Dr. J.J. Kaufman at UCLA. In London he observed one of the earlier percutaneous stone removals by Mr. John Wickham at St. Peter's Hospital for stone in 1980 and in 1981 he performed the first PCNL in Canada, obtaining his own access.

He was appointed Head of the Division of Urology at Toronto Western Hospital directly after completing his fellowship. He was one of the pioneers in the field of laparoscopy and was instrumental in opening the first robotics program in Toronto in 2008. His focus for most of his career has been endourology, laparoscopy, and shockwave lithotripsy. He is also an active member of the renal transplant program, performing laparoscopic donor nephrectomies and both live and deceased donor transplants. His research in the field of SWL, especially

related to shockwave rate has, along with other researches changed the way SWL is performed worldwide.

He was Scientific Program Chairman for the 21st World Congress on Endourology in Montreal in September 2003.

Dr. Honey started an Endourology Fellowship Program in 1997 which was approved by the Endourological Society in 1998. He has trained 26 fellows, many of whom have gone on to academic careers. He was awarded the James Waddell Mentorship Award for fellowship training from the University of Toronto in 2015.

Dr. Honey has developed a number of new surgical procedures and techniques. He has an interest in innovation and has been successful in bringing seven products to market. He is involved with simulation and assisted in the development of the first commercially available computerized flexible ureteroscopy simulator and a teaching model for flexible ureteroscopy which was also used in the AUA Hands on Course on Flexible Ureteroscopy for Renal Stones that he directed for seven years.

# 2016 INDUSTRY AWARD FOR INNOVATIONS IN ENDOUROLOGICAL INSTRUMENTATION



**LEE SULLIVAN** 

Lee Sullivan is a global medical device marketing executive with 25+ years of sales and marketing leadership with the Boston Scientific Corporation's Urology and Pelvic Health business unit. She is a long-standing thought partner to the World Congress of

Endourology, and has demonstrated her commitment to urology by driving innovation and expanding the availability of products and disease therapies into new global markets. In her current role as Vice President of Marketing, Strategic Accounts, Lee is evolving patient-focused solutions for the business' expansion across U.S., Europe, Asia and Latin America. She is engaging key opinion leaders (KOL's) in product development, physician education and clinical evidence for the treatment of kidney stones, benign prostatic hyperplasia (BPH) and female pelvic floor disorders, including female stress urinary incontinence.

Lee served as a long-time Senior Leadership team member at Boston Scientific and held earlier senior leadership roles within Boston Scientific, including Vice President of Global Marketing, Vice President of U.S. Sales, and Director of International Marketing for Europe. She launched groundbreaking products in major franchises in core urology businesses, including playing a critical role in the recent launch of the game changing LithoVue™ Single-Use Digital Flexible Ureteroscope. Her leadership on multiple acquisitions most recently included the \$1.65 billion acquisition of American Medical Systems (AMS) that doubled the Urology and Pelvic Health business.

Lee has been a featured speaker at the Society for Women in Urology, and has long been involved in developing leaders and diversity within the industry. She has served as mentor for numerous women, sponsored Boston Scientific's Urology and Women's Health Women's Forum (2000 – 2012), established its Urology and Women's Health African American Council (2012), and actively participated in the Boston Scientific Diversity and Inclusion Council (2011).

Lee holds a Bachelor of Science in Marketing from the University of Georgia. Lee is an avid runner and has completed six marathons and eight half-marathons. She resides in South Natick, MA, with her husband and son.

#### KARL STORZ LIFETIME ACHIEVEMENT AWARD



#### **SEIJI NAITO, MD**

Professor Naito graduated from Kumamoto University, Kumamoto, Japan in 1994. He received his Medical Degree at Kyushu University, Fukuoka, Japan in 1980. From 1984 to 1986, he studied abroad as a Visiting Assistant Professor of the Department

of Urology and Cell Biology at M.D. Anderson Hospital, USA. From 1998 to 2015, he served as Professor and Chairman of the Department of Urology, Kyushu University. Since his retirement from Kyushu University in 2015, he has been serving as the Honorary Director of Harasanshin Hospital, Fukuoka, Japan.

He served as President of the Japanese Society of Endourology and ESWL (JSE) from 2006 to 2008. From 2004 to 2015, he served as a General Secretary of the East Asian Society of Endourology (EASE), and hosted the 8th Annual Meeting of EASE in Kyoto, Japan in 2011. He was President of the Japanese Urological Association (JUA) and Editor-in-Chief of the International Journal of Urology (IJU) from 2009 to 2011, and also from 2013 to 2015. He served as Chairman of the Local Organizing Committee of the 32nd Congress of the Société Internationale d'Urologie (SIU) in Fukuoka, Japan in 2012. He has been a member of the Board of Directors of both the Endourological Society and the SIU since 2012, serving as President of the SIU since 2015. He has been an honorary member of the AUA, the EAU and the JUA since 2011, 2014 and 2016, respectively.

He received the Association Francaise d'Urologie Félix Guyon Medal in 2010 and AUA Presidential Citation Award in 2012, and has published over 500 peer-reviewed articles in the field of urology, with a special focus on uro-oncology, endourology and minimally invasive therapy.

#### **COOK MEDICAL "ARTHUR" AWARD**



#### **ALBERTO BREDA, MD**

After graduating with a degree in Medicine and Surgery from the University of Padua in 1999, Alberto Breda, MD completed his residency in Urology at the University of Padua. In 2004, he went on to earn a PhD in Renal Cryotherapy.

Dr. Breda worked as Associate Professor at the University of California (UCLA) where he learned minimally invasive surgery techniques, both laparoscopic and robotic, and endoscopic surgery with flexible instruments and laser. While there, he was also the Director of the Renal Cryotherapy program. In 2009, he joined the Fundació Puigvert as Head of Renal Transplant Surgical Team of the Urology Department.

His main interests are open and robotic kidney transplant, living donor kidney transplant, minimally invasive robotic surgery for kidney and prostate carcinoma and upper urinary tract (UTUC) with flexible ureteroscopy techniques and laser as well as focal treatment of prostate cancer.

He has presented more than 200 papers at scientific meetings (some of them awarded) and has participated as a speaker and performed laparoscopic and robotic live surgeries in many international scientific meetings. He has authored more than 70 articles in indexed urological journals and 4 chapters in books on Urology as well as several videos on surgical techniques. Dr. Breda is a member of several editorial boards of national and international journals and a member of several scientific societies, including the Spanish Urological Association (AEU), the European Association of Urology (EAU) and the Italian Society of Urology (SIU). He is Chairman of the European Guidelines in Kidney Transplantation and in 2016 was appointed as Chairman of the Laparoscopic group of the ESUT/EAU and Director of Robotic Courses in Kidney Transplantation ERUS/EAU.

In July 2015, Dr. Breda led the first full kidney transplant with robotic surgery in Europe at the Fundació Puigvert in Barcelona.

### **WORLD ENDO AWARD**



### Dr. h.c. mult. Sybill Storz

Congratulations to Dr. h. c. Sybill Storz!

Dr. h. c. mult. Sybill Storz is the first recipient of the World Endo Award for her support of medical training and continued education as well as her entrepreneurial and social achievements. The award especially acknowledges Dr. Storz's close personal contact with physicians, clinics and scientific groups to exchange ideas for improving medical techniques used around the globe.

Dr. Storz is the managing director of the family-owned KARL STORZ GmbH & Co., a medical device company headquartered in Tuttingen, Germany which was started by her father, the legendary Dr. Karl Storz. The company built and maintains its reputation on visionary design, precision craftsmanship and clinical effectiveness. Today, the company has 2,000 employees in its headquarters and employs over 7,000 in 53 subsidiaries in 43 countries with 76 nationalities around the world.

After completing her education in Switzerland, specializing in foreign languages, Dr. Storz began working with her father in the late 1950s. She worked in every department within the instrument company. She continued to take on more responsibility and after her father's death in 1996, she took over as the chief executive of the KARL STORZ group. Since then, Dr. Storz has continued her leadership in Research & Development and has advanced a successful marketing strategy throughout the world. Since 1995, over 1,500 new patents have been registered and global revenues have steadily increased. The performance demonstrated by technologies from KARL STORZ helped to establish Minimally Invasive Surgery as a standard application in urologic medicine.

Showing responsibility and a commitment to sustainability in every business decision is not only self-evident for Dr. Storz, but is also publicly demonstrated by volunteer participation of KARL STORZ in the United Nations Global Compact. With this Global Compact membership, KARL STORZ and Sybill Storz embrace and support ten principles in the areas of human rights, labor rights, environmental protection and anti-corruption. Within the areas of medicine, education, sciences, society, culture, sports, emergency aid and employees, the support of healthcare issues represent the biggest part of the Dr. Storz' philanthropic activities. In the last ten years, a total of 393 medical aid projects have been initiated in order to foster healthcare in less-privileged countries, regions or among less-privileged groups.

#### AMONG HER MANY AWARDS, DR. STORZ HAS RECEIVED THE FOLLOWING IN THE UROLOGIC AND ENDOUROLOGIC INDUSTRIES:

2002	Award of Innovations in Endourological Instrumentation of the Endourological Society, Genoa, Italy	2005	Honorary member of the Russian Association of Urologists, Moscow, Russia
2003	Honorary membership of the South-East German Society for Urology, Munich, Germany	2011	Honorary Life-Faculty Member of the Faculty of Urology Khyber Medical University, Peshawar, Pakistan
2004	Master Class in Female Urology of the Mumbai Obstetric Gynecological Society, Mumbai Urological Society, Lilavati Hospital, Mumbai, India	2011	Distinguished Partner Award for the Societe International D'Urologie (SIU) in recognition of her generous and ongoing support of the Society and her
2004	Award from the German Society of Urology for Achievements for Urological Science, Wiesbaden, Germany		contribution to the field of urology, Berlin, Germany

<sup>\*</sup>The World Endo Award will not be granted every year, but given periodically to recognize a significant, long-term contribution by an individual to the field of endourology.

### **REGISTRATION AND GENERAL INFORMATION**

#### **ABSTRACT BOOK**

Abstracts will be published in the Journal of Endourology Supplement and will be available to view online and on the Meeting App before, during and after the Congress.

#### **VENUE**

## CAPE TOWN INTERNATIONAL CONVENTION CENTRE (CTICC)

Physical address: Convention Square, 1 Lower Long Street, Cape Town, 8001, South Africa

Tel: +27 (0)21 410-5000

GPS co-ordinates: -33.915141,18.425657

#### WI-FI INTERNET

Complimentary Wi-Fi is available throughout the CTICC and in the Westin Meeting Space.

#### **Login Information:**

Network name: WCE Password: endoCT2016

#### RESTAURANTS/CAFES AT THE CTICC

The CTICC Cafe on the Square (located in the Main Foyer) is open daily from 07:00 to 17:00 and serves refreshments, light meals, sandwiches and salads.

Tel: +27 (0)21 410 5053

#### **PARKING**

Parking is available in P1 or P3 for delegates who arrive in their own cars.

#### **HOTEL INFORMATION**

Please direct all accommodation queries to Grosvenor Tours. A travel desk will be located in the registration area, alternately you can contact them on +27 (0)21 406 4888 or email: Carlynne.vandermerwe@grosvenortours.com

Delegates staying at official congress hotels must please settle their accommodation extra's in full on their departure. Please consult the Concierge desk at your hotel regarding check out times. Most hotel check out times range between 10:00 and 12:00.

#### **OFFICIAL WCE 2016 CONGRESS HOTELS**

HOIEL	IELEPHONE NUMBER
Westin Cape Town Hotel	+27 (0)21 412 9999
Southern Sun Cullinan Hotel	+27 (0)21 415 4000

Southern Sun Waterfront Hotel	+27	(0)21	409	4000
Park Inn by Radisson Cape Town				
Foreshore Hotel	+27	(0)21	427	4800
Southern Sun Cape Sun	+27	(0)21	488	5100

#### **AIRPORT TRANSFERS**

Departure airport transfers to Cape Town International Airport can be booked by visiting the Tours, Travel & Transfer Desk. Kindly note: airport transfers are for delegate's own account.

## REGISTRATION, INFORMATION AND HOSPITALITY DESK

Our WCE Registration Desk, Information Desk and Tours, Travel & Transfer Desk will be located in the Registration Foyer on the ground level of CTICC. The Desks will be open during the following times:

#### **REGISTRATION HOURS:**

Monday, 7 November - 14:00 - 18:00 Tuesday, 8 November - 7:00 - 18:00 Wednesday, 9 November - 6:30 - 18:00 Thursday, 10 November - 6:00 - 18:00 Friday, 11 November - 6:00 - 18:00 Saturday, 12 November 6:30 - 11:00

Our team will gladly assist delegates with the following enquiries:

- · Registration enquiries
- · Pre-registered session enquiries
- Sightseeing tour bookings and general tour/travel enquiries
- · Restaurant recommendations and bookings
- · Speaker enquiries
- General conference enquiries

The Congress Secretariat can be contacted during the Congress on any of the following mobile numbers:

Carlynne van der Merwe: +27 82 318 1716

Zelda Coetzee-Burger: +27 84 657 5476

#### **EXHIBITOR INQUIRIES**

The Exhibitor Services office is located at the exit of Hall 2; please follow the signage. For any exhibitor inquiries, please email: Zelda@imfunzelelo.co.za or call +27 (0)84 657 5476

#### NAME BADGES

An official WCE 2016 name badge is provided with your registration pack upon arrival at the Congress Registration

Desk. All delegates, accompanying persons and exhibitors must wear the badge at all times to be admitted to both congress sessions and social events.

#### **LUNCH & TEA/COFFEE BREAKS**

Tea/Coffee will be served each day of the Congress in the Exhibition venue (Hall 1 A & B and Hall 2), located on the Ground Level of the CTICC. Please consult the daily program for times of mid-morning and mid-afternoon Tea/Coffee breaks.

Hot and cold food are available at the Deli, located in the Exhibition venue (Hall 1 A & B), located on the Ground Level of the CTICC. Please note that lunch is for delegates' own account.

## EXHIBITION - LOCATION / OPENING HOURS

The Exhibition venue is located on the ground level of CTICC, Hall 1 A&B and Hall 2. The exhibition halls will be open during the following times:

Wednesday, 9 November 12:00 - 19:00 (The networking reception will be held in the exhibition halls between 18:00 - 19:00)

Thursday, 10 November 9:00 - 17:00 Friday, 11 November 9:00 - 14:00

#### PRAYER ROOM

The prayer room is located in the CTICC Registration Foyer, behind the Garderobe.

#### **DRESS CODE**

The dress code for the conference is Business Casual.

# CAPE TOWN TOURISM INFORMATION CENTRE

Located at The Pinnacle Building, Corner of Burg & Castle Street

Tel: +27 (0) 21 487 6800

Opening hours: Monday – Friday 8:00 – 18:00, Saturday 8:00 – 14:00, Sunday 9:00 – 13:00

# AFTER HOURS SHOPPING AND ENTERTAINMENT

All stores at the V&A Waterfront are open from 9:00 to 21:00 every day, including Sundays and public holidays. For more info, visit their website: www.waterfront.co.za.

Some hotels offer complimentary transfers to/from the V&A Waterfront, please check with the Concierge Desk at your hotel.

#### **MEDICAL EMERGENCIES**

The Netcare Christiaan Barnard Hospital offers a service for medical emergencies. The emergency centre is staffed 24 hrs a day Monday to Sunday. Tel: +27 (0) 21 480 6262. Physical address: 181 Longmarket Street, City Centre.

For medical emergencies on-site at the CTICC, please visit the medical centre located at the entrance to P3 (press -1 in lift) or call Tel: +27 (0) 21 410 5000.

Please note that external medical fees, medication and hospital admissions are for delegates' own account.

#### **NETCARE TRAVEL CLINIC**

The Netcare Travel Clinic is part of a national network of private clinics providing travel related products and services such as vaccines, malaria pills, bed nets, insect repellents and travel kits.

Tel: +27 (0) 419 3172. Physical address: Room 1107, 11th Floor, Picbel Arcade, 58 Strand Street, City Centre.

#### LATE-NIGHT PHARMACIES

Lite Clinic is located at Cnr. Longmarket and Plein Streets, City Centre. Tel: +27 (0) 461 8040. Open Monday – Friday 9:00 – 23:00 and Saturday – Sunday 9:00 – 23:00.

#### LANGUAGE

The official language of the Congress is English.

#### **BUSINESS HOURS IN SOUTH AFRICA**

Bank Hours: Monday to Friday 8:00 - 15:30 / Saturdays 9:00 - 12:00

Office Hours: Monday to Friday 8:00 - 17:00

Shopping Hours: Monday to Saturday 9:00 – 17:00, except V&A Waterfront and Canal Walk which is open 9:00 – 21:00

#### **CURRENCY**

The South African currency is RAND (ZAR). To exchange currency visit Bidvest Bank at Lower Mall Main Entrance, Shop No. 102 V&A Waterfront.

Tel: +27 (0)21 418 3744.

Opening hours: Mondays to Sundays 9:00 - 20:00

# WHAT'S ON: CULTURAL AND SPORTS EVENTS

Local events are listed in daily newspapers. Or visit these local websites for more information:

www.computicket.com

www.webtickets.co.za

www.whatsonincapetown.com

#### **EATING OUT**

Thanks to its myriad influences, history and diverse cultures, South African cuisine is a fantastic and surprising fusion of culinary arts from Europe, Asia, Africa and Arab States. Cape Town restaurants can satisfy all tastes and budgets, no matter what your palate desires: enjoy succulent seafood on the water's edge or experience country cooking on a wine estate; why not try some spicy blends from a Cape Malay kitchen... or if you are feeling more like a mouth-watering steak, a grill house will be just round the corner. No visit to Cape Town will be completed without tasting some of the sublime wines produced in the nearby surrounding vast and verdant Winelands. Our staff at the Information Desk will gladly assist with Restaurant bookings.

#### **CELLPHONES (MOBILE PHONES)**

South Africa has a comprehensive cellular telephone network and visitors can hire cellphones while in the country. Alternatively, visitors can use their own cellphone (mobile) in South Africa if it is able to receive/dial international calls, or can purchase a SIM card locally (a passport or ID card is required for registration of the SIM). Cellucity Store in the V&A Waterfront will be able to assist with cellphone rentals or SIM card purchases. Tel: +27 (0)21 401 1352. Open from Mondays to Sundays 9:00 – 21:00.

#### SAFETY

Your enjoyment and wellbeing during your stay in Cape
Town are of the utmost importance. The Tourism and Safety
authorities strive to make your visit special, to ensure that you
leave with great memories and return in the future with your
friends and families. Tourists can safely visit most parts of the
country and city provided that they take basic common-sense
precautions to ensure their stay is as pleasant and safe as
possible. Basic safety tip guidelines will be available at hotels,
tourism information offices and at the congress welcome desk.

#### **EMERGENCY NUMBERS:**

South African Police - 10111

Ambulance - 10177

All Emergency Number - 107

All Emergency Landline Number - +27 (0)21 480 7700

Poison Information - 0800 333 444

#### SPEAKER READY ROOM

The Speaker Ready Room is located in CTICC 1.52

Speaker Ready Room Hours:

Tuesday, 8 November - 7:00 - 18:00

Wednesday, 9 November - 6:00 - 19:00

Thursday, 10 November - 6:00 - 19:00

Friday, 11 November - 6:00 - 18:00

Saturday, 12 November - 6:00 - 11:00

#### **TAXES**

Value Added Tax (VAT) of 14% is levied on nearly all goods and services. The price on the label in shops reflects the VAT inclusive amount.

Foreign visitors to South Africa may claim back VAT paid on items which they take out of the country when the total valued exceeds R250. The application for a refund must be lodged with the VAT Refund Administrator's offices. These offices are situated at Johannesburg and Cape Town International Airports, various land border posts and designated commercial harbours. When purchasing goods, simply identify yourself as a foreign tourist to shop assistants, and request a tax invoice. Foreign passport holders who travel to the Republic of South Africa on a non-resident travel document and export moveable goods from the Republic of South Africa, may claim back VAT. South African passport holders are excluded from the scheme.

#### **TELEPHONE**

For international calls from South Africa, dial 00 followed by the international code of the country, then dial the area code (without the 0) and finally your correspondent's number.

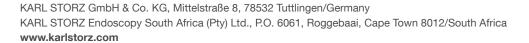




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# **Quick Guide to Cape Town**

#### **CONGRESS LOCATION:**

The Cape Town International Convention Centre
Convention Square
1 Lower Long Street
Cape Town, 8001, South Africa

### HEADQUARTERS ACCOMODATIONS LOCATION:

#### The Westin Cape Town

Convention Square, Lower Long Street Cape Town, 8000, South Africa

Phone: +27 21 412 9999

Visit http://wce2016bookings.com/accommodation/ to book your hotel and to view other accommodation options.

#### **ADDITIONAL HOTEL ACCOMODATIONS:**

Cullinan: 1 Cullinan St, Cape Town City Centre, Cape Town, 8001, South Africa Phone: +27 21 415 4000

Southern Sun Waterfront Hotel: 1 Lower Buitengracht, Cape Town City Centre, Cape Town, 8001, South Africa Phone: +27 21 409 4000

Park Inn: 29 Heerengracht St, Foreshore, Cape Town, 8000, South Africa Phone: +27 21 427 4800

Cape Sun: 23 Strand St, Cape Town City Centre, Cape Town, 8000, South Africa Phone: +27 21 488 5100

#### **TOURIST INFORMATION:**

http://www.capetown.travel/

### TOP 10 THINGS TO EXPERIENCE IN SOUTH AFRICA:

# SCENIC SPLENDOUR AND SERENITY

South Africa is blessed with spectacular scenery and natural landscapes - soaring mountain peaks and passes, dense and ancient forests, miles of unspoiled coastline, rivers to sooth or thrill you, and rolling flower fields and grasslands of every hue. Places to be still, places to inspire you, places to explore or to simply revel in the joyous gift of nature.

WINE TASTING

With wine regions stretching from the western to the far northern Cape and the edge of the Karoo you can almost taste your way around South Africa. Sample at well-known estates or seek out little-known gems – our Port and Brandy routes are renowned too. Where there's fabulous wine, great food is never far behind. Oenophiles, gastronomes and sybarites – don't miss our winelands.

#### FIVE-STAR SAFARI

At our finest award-winning safari lodges in Mpumalanga, Limpopo and the Eastern Cape, the bush equals bliss. Luxury on call, impeccable service and cuisine, soothing spa's and superlative wildlife encounters add up to safari adventures that will exceed your wildest expectations.

#### STRUGGLE SITES

South Africa's struggle for democracy continues to inspire and touch the lives of millions. Visit our top struggle sites and museums and be a part of our journey to freedom as you walk in the footsteps of some of the greatest living freedom icons in history.

#### **MAGNIFICENT MARINE LIFE**

Where else can you sail beside a whale, go eye-toeye with wild Tiger sharks, cage-dive with Great Whites, be charmed by urban penguins, snorkel beside whale sharks and be entranced on a moonlit beach as new-born turtle hatchlings make their bid for life in the ocean?

#### CULTURAL ENCOUNTERS

Experience cultural interactions that are real and inspiring. Whether you spend a day in a Zulu village or a city township; a week in a Xhosa household or escape to a typical South African farm, you'll find South Africans are friendly and their day-to-day lifestyles and customs accessible. Short or long stay – you're welcome!

#### OUTDOOR RUSH

Beautiful weather, spectacular locations, awesome scenery, and record-breaking, mega-thrill adventure mixed in – that's how we've earned the title the Adventure Capital of the World.

### URBAN RHYTHM

Feel the energy of our cities, catch the beat of Afropop, hip-hop or jazz at a shebeen or all-night club, play in our casino's, visit our museums, be entertained in our theatres. Shop, dine and follow the pulse of our rhythm to your next urban African adventure.

#### YOUR SOUTH AFRICAN FEAST

From traditional comfort food to Michelin-star dining; a hearty shebeen buffet or a gourmet banquet beneath a star-strewn African sky, let your taste buds take you on a journey of discovery with mouth-watering South African soul food.

To book tours visit the Tours, Travel and Transfer Desk location in the Registration Foyer, ground level of CTICC.

#### **INDULGE YOUR SENSES**

Relax and rejuvenate the South African way. Cocoon yourself in calming treatments and soothing therapies. Scented traditional balms made with indigenous oils and ingredients will have you stress-free and feeling like African royalty in no time.

#### **WEATHER:**

Cape Town has a Mediterranean climate with dry warm summers and mild winters. In November Cape Town is entering into her summer season which generally means more sun and less rain.

The average temperature in November is as follows:

#### **Daily Low**

13 degrees Celsius/55 degrees Fahrenheit

#### **Daily High**

25 degrees Celsius/75 degrees Fahrenheit

#### TRANSPORTATION:

#### FROM AIRPORT:

(Only applicable if transport was not booked directly with registration)

#### MyCiti Bus

MyCiTi is Cape Town's safe, reliable, convenient bus system. It runs a service between the city and the Airport and you can further explore some of the destinations Cape Town has to offer. The Airport to Civic Centre route runs from 5:30 - 21:30 on weekdays and 6:30 - 21:30 on weekends. The Civic Centre to Airport route runs from 5:00 - 21:00 on weekdays and 6:00 - 21:00 on weekends. Visit www.myciti.org.za for more information and ticket prices.

#### **Meter Taxis/Cabs**

These aren't necessarily the most economical transport alternative; they do come in handy when there is no bus in sight. Costs differ from cab company to cab company, but the base range is R10 per kilometer with between R30 and R40 being the minimum fee.

#### **Uber**

This meter taxi service combines the use of mobile technology and private taxis to provide commuters with a low-cost and highly convenient service. Uber primarily works through an application that can be downloaded on Google Android phones, Apple iPhones, selected Blackberrys, as well as Nokia Lumia phones. The easy-to-use app allows travellers to select their location as well as track the driver's progress to commuter's point of call. The app also allows commuters to connect to their bank accounts, meaning that there is no need to carry cash, as the cab costs are debited directly.

#### **Airport Transfers**

Cape Town International Airport is approximately 20km from Cape Town's city center. To book a transfer please follow the instructions on the booking form.

Cost for one-way airport transfers R450.00 per transfer with a maximum of 6 passengers per trip.

#### **AROUND SOUTH AFRICA:**

#### By Taxi:

Locally, "taxi's" can refer to private sedan taxis with a meter or a shared minibus. There are plenty of taxis circulating in the city, typically charging R12 per kilometer (often with a R20 minimum charge). Try Unicab +27 (0)21 486 1610 or Excite +27 (0)21 418 4444 or www.excitetaxis.co.za, with a typical response time of about 15 minutes. Or call Rikkis Taxis +27 (0)861 745 547 or www.rikkis.co.za free from the company phones dotting the city. Minibus taxis are much cheaper, but often manned by unsafe drivers. You will not have to wait long before you see one, its driver looking for passengers. Make sure you have enough spare change for the fare, about R5. Catching these taxis late at night is not recommended.

#### **BANKS, ATM AND CURRENCY**

The unit of currency in South Africa is the South African Rand (ZAR) and is indicated with a capital R so that, for example, three Rand and fifty cents would be written R3.50. South Africa has a decimal currency system with one Rand equaling 100 cents. Denomination of Rand notes are R200, R100, R50, R20, and R10 and of the coins are R5, R2, R1, 50c, 20c, 10c and 5c. Facilities for cashing traveler's cheques are available at banks (operating hours are Monday – Friday 9:00 – 15:30, Saturdays 8:30 – 11:00) and at most hotels. Banks are closed on Sundays. Foreign exchange agencies are open during the week and on Saturdays. Automatic teller machines (ATM) are open 24 hours and are located at many locations around the city. International credit cards (Visa, Diners Club, MasterCard and American Express) are accepted at the majority of hotels, restaurants and shops.

# **Social Program**

#### **TOURS**

The World Congress of Endourology has organized an exciting tour schedule that showcases our extraordinary host city.

Cape Town's majestic surrounding provides a diverse selection of half and full day journeys that showcases the best attractions, adventure, natural beauty and diversity of our region.

You can book tours in the Registration Foyer, ground level of CTICC.

Collections, unless instructed differently will all depart from the Cape Town International Convention Centre from a designated point, and fixed departure time to be provided on confirmation.

#### **DAY TOURS**



### FULL DAY CAPE PENINSULA TOUR

Embark on a spectacular journey around the Cape Peninsula taking in all the highlights and breath-taking beauty of this world-renowned region. Travel through historic suburbs, charming fishing villages and awesome viewpoints on your way to Cape Point, where the mighty Atlantic and Indian Oceans meet in harmony.

#### R 930.00 per person

8 Hours

**Tour departs from the CTICC** 08h15

### Tour ends and return to the CTICC

17h30

#### **Tour Notes:**

Subject to minimum 2 guests | Dual language German/English commentary on Sun/Mon/Tues/Wed/Thurs/Fri

#### **Tour Excludes**

Lunch

Rates include 14% VAT



### FULL DAY GREAT WHITE SHARK CAGE DIVING

Travel to Gansbaai, there enjoy light breakfast then proceed to Dyer Island. Surface view or snorkel cage dive this magnificent predator in its natural feeding ground.

#### R 2325.00 per person

11 Hours

**Tour departs from your hotel** Daily 06h00

### Tour ends and return to your hotel

17h00

#### **Tour Notes:**

Subject to minimum 2 guests | Weather and sea conditions permitting

#### **Tour Includes**

Light Breakfast

Rates include 14% VAT



### FULL DAY WINELANDS TOUR

What is the best feature of the Cape Winelands? It's true that it is renowned for its crisp white and classic Frenchstyle red wines, fantastic cheeses and olives; but it also has a stunning wealth of natural rustic beauty with vast estates shaded from the African sunshine by giant oak trees and towering mountains overlooking lush valleys.

#### R 930.00 per person

8 Hours

**Tour departs from the CTICC** 08h45

### Tour ends and return to the CTICC

17h00

#### **Tour Notes:**

Subject to minimum 2 guests | Dual language German/English commentary on Mon/Wed/Fri/Sat

#### **Tour Excludes**

Lunch

Rates include 14% VAT



### AQUILA WILDLIFE SAFARI TOUR

Open vehicle game drive with opportunity to view giraffe, lion, leopard, zebra, rhino, wildebeest and many other types of wildlife.

#### R 2925.00 per person

12 Hours

**Tour departs from your hotel** Departs daily 06h00

### Tour ends and returns to your hotel

18h00

#### **Tour Notes:**

Minimum 2 guests

#### **Tour Includes**

Lunch

Rates include 14% VAT



### CAPE POINT CYCLE & WINELANDS ADVENTURE

Experience the Cape Peninsula by cycling through the Cape Point Nature Reserve and enjoying a scenic picnic lunch before wine-tasting at some of Cape Town's historic and best wine estates.

#### **R 1440.00 per person**

7.25 Hours

#### **Tour departs the CTICC**

Departs daily 09h30

### Tour ends and return to the CTICC

17h00

#### **Tour Notes:**

Subject to minimum 2 guests

#### **Tour Includes**

Return transfers from Cape Town city centre, front suspension mountain bikes, helmets, water bottles, expert guide entrance fees to Boulders Beach and Cape Point Nature Reserve, picnic lunch, 2 wine tastings

#### What to Bring

Wear comfortable walking shoes and clothes; bring light jacket, hat, sunscreen, sunglasses and camera

Rates include 14% VAT



## FULL DAY CAPE HIGHLIGHTS TOUR

See the best of the Cape Peninsula and the Winelands on an entertaining, day long highlights tour. This area is renowned internationally for its spectacular natural scenery. Craggy mountain peaks contrast with endless ocean vista's and lush green valleys.

#### **R 1 250.00** per person

9 Hours

### **Tour departs from the CTICC** Daily 08h00

### Tour end and returns to the CTICC

17h00

#### **Tour Notes:**

Subject to minimum 2 guests. Fantastic combination of Cape Point and Winelands half day tours. Tour might include a trip back to Cape Town to collect additional passengers for 2nd half of tour. Tour may be operated in reverse.

#### **Tour Excludes**

Lunch

Rates include 14% VAT



### HALF DAY TABLE MOUNTAIN AND CITY TOUR

Travel by cable car to top of Table Mountain (excludes cableway ticket fee & weather permitting) then descend and pass through Malay Quarter, city centre and Company Gardens. Visit the Castle of Good Hope (time permitting) and Diamond Works.

#### R 460.00 per person

4 Hours

### Tour departs from the CTICC

Twice daily at 08h00 & 13h00

### Tour ends and returns to the CTICC

12h30 or 17h30

#### **Tour Notes:**

Minimum 2 guests for pm tour | Dual language German/English commentary on Sun/Tues/Thurs/Sat (Morning tour only)

#### **Tour Excludes**

Cableway ticket fee.

Rates include 14% VAT



## HALF DAY CAPE WINELANDS TOUR

This is a stunning afternoon activity that takes you to the historic wine region of Stellenbosch, less than an hour outside of Cape Town city. Set against the backdrop of spectacular mountains, Stellenbosch is world-renowned for making some of South Africa's premier wines.

#### R 680.00 per person sharing

3 Hours

### **Tour departs from the CTICC** Daily at 14h00

### Tour ends and returns to the CTICC

17h00

#### **Tour Notes:**

Subject to minimum 2 guests

Rates include 14% VAT



### HALF DAY TOWNSHIP CULTURAL TOUR

Journey through the three South Africa's: The birth – where it all started, Apartheid South Africa – a dark time of oppression, and, the New South Africa – what has changed since Nelson Mandela was freed from prison. The tour provides the extraordinary chance to connect, mingle and share cultural principles with the local community.

#### R 525.00 per person

3.5 Hours

#### **Tour departs from the CTICC**

Mon-Fri 09h00/13h30 Sat/Sun & P. Holidays 09h00

**Tour end and return to the CTICC** 12h30/17h00

#### **Tour Notes:**

Subject to minimum 2 guests Rates include 14% VAT



### CAPE MALAY CULTURAL EXPERIENCE

Enjoy a unique interaction and experience the cultural diversity of the Cape Malay community, descendants of the original Malay slaves. We start outside the Bo-Kaap Museum in the heart of the Cape Malay Quarter.

#### **R 1175.00 per person**

4 Hours

**Tour departs from the CTICC** 15h00

### Tour ends and returns to the CTICC

19h00

#### **Tour Notes:**

Minimum 2 guests | You are visiting a traditionally religious community and out of respect need to wear appropriate clothing. Guests are asked not to wear miniskirts and other revealing attire, and to avoid bare shoulders. Do wear comfortable walking shoes

#### Tour Includes:

Return transfers from Cape Town city centre, Green Point and Sea Point, walking tour through the Bo-Kaap, traditional welcome drink and traditional 3-course dinner

#### **Tour Excludes:**

Own purchases such as spices, gifts and curios

Rates include 14% VAT



#### MOUNT NELSON AFTERNOON TEA EXPERIENCE

Oh, go on! – have a sumptuous high tea served in the lounge of Cape Town's most iconic hotel. There's a dazzling buffet-style array of classic and locally-inspired cakes, pastries, delicacies, savouries and fruits, as well as a selection of over thirty of the finest loose leaf teas.

#### R 770.00 per person sharing

3.5 Hours

#### **Tour Departs from CTICC**

Monday to Friday – subject to availability – 15h00

#### **Tour Ends at CTICC**

17h30

#### **Tour Notes:**

Subject to minimum 2 guests

#### **Tour Includes**

Return transfers from Cape Town city centre, High Tea buffet

#### **Tour Excludes**

All alcoholic beverages

Rates include 14% VAT



### DIAMOND AND TANZANITE TOUR

Departure from CTICC to Prins and Prins diamonds. Visit the showroom and meet with the designers. Also visit the Museum on site. From Prins and Prins we depart for the Gold of Africa Museum. Situated in the oldest Cape Dutch Home in Cape Town, namely the Martin Melck House, this Museum focuses on West and South African gold artefacts.

The Gold Museum boasts the largest collection of African gold objects in the

world with 350 artefacts and objects on display, dedicated to the history of gold, offering a detailed history of every gold related event, from the making of Tutankamun's coffin (circa 1300 BC) to the introduction of the Kruger Rand in 1900.

From the Gold Museum we depart for the Victoria and Alfred Waterfront, for an exclusive visit to the Shimansky showroom and Diamond Museum. You will be spoilt with a glass of bubbly on arrival, followed by a 30 minute guided museum tour which will take you on a journey dating back to 3.3 billion years ago on how and when diamonds was formed. You will be able to view the most famous, replicated, diamonds in the world and the story behind them, included also a visit the diamond factory and an educational talk about Tanzanite.

This tour is limited to 20 guests per half day tour.

#### R 450.00 per person

4 Hours

#### **Tour Departs from the CTICC**

Daily - subject to availability - 09h00 and 13h00

#### **Tour Ends:**

12h30/17h30

#### **Tour Notes:**

Minimum 2 guests; Maximum 20 guests

#### **Tour Includes:**

Transfers in City Centre, English Speaking guide/driver, entrance fees

#### **Tour Excludes**

Lunch

Rates include 14% VAT

### **Social Events**

#### **SAUA GALA DINNER EVENT**



**DATE:** Tuesday, 8 November

TIME: 19:00

**VENUE: Kelvin Grove Club | 144** 

Campground Rd, Newlands, Cape Town, 7700, South Africa

Transport will be available with coaches departing between 18:15 and 18:30 from the bus lanes in Walter Sisulu Avenue (in front of CTICC). Return transport will operate between 21:30 and 22:00 to appointed congress hotels and CTICC. Coaches will depart once full.

\*Ticketed Event

### EXHIBIT HALL NETWORKING RECEPTION

**DATE: Wednesday, 9 November** 

TIME: 18:00 - 19:00

**VENUE: Exhibit Hall** 

Join us as we kick off the 2016 World Congress of Endourology in true South African style! At this event we will showcase the diversity of South Africa's rainbow nation and delegates will be treated to a variety of local cuisine and entertainment.

#### **WCE GALA 2016**

**DATE: Friday, 11 November** 

TIME: 19:00 - 22:00

VENUE: The LookOut Venue w/Gold Restaurant Granger Bay Blvd. V&A Waterfront Cape Town, 8002

Guests will enjoy an experience like no other with exceptional cuisine and entertainment that will take you into the heart of Africa.

- · Savor A 14-course taste safari from Cape Malay to African cuisine
- Revel in the embellished and unique African decor that surrounds you
- Get captivated during dinner by graceful Mali Puppets as they dance around your table with drummers and singers

Transport will be available with coaches departing between 18:30 and 18:45 from Convention Square in front of the Westin Hotel. Return transport will operate between 22:00 - 22:30 to appointed congress hotels and CTICC. Coaches will depart once full.





# WCE Gala 2016

#### FRIDAY, 11 NOVEMBER

DATE: Friday, 11 November

TIME: 19:00 - 22:00

**VENUE:** The LookOut Venue

w/Gold Restaurant

Granger Bay Blvd., V&A Waterfront

Cape Town, 8002

Guests will enjoy an experience like no other with exceptional cuisine and entertainment that will take you into the heart of Africa.

- · Savor A 14-course taste safari from Cape Malay to African cuisine
- Revel in the embelished and unique Africa decor that surrounds you

 Get captivated during dinner by graceful Mali Puppets as they dance around your table with drummers and singers

Transportation will be available with coaches departing between 18:30–18:45 from Convention Square in front of Westin.





## **Sponsor Thank You**

THE 34TH WORLD CONGRESS OF ENDOUROLOGY THANKS THE FOLLOWING COMPANIES FOR THEIR SUPPORT OF THE 2016 MEETING:

#### **DIAMOND SUPPORTERS:**





#### **GOLD SUPPORTER:**



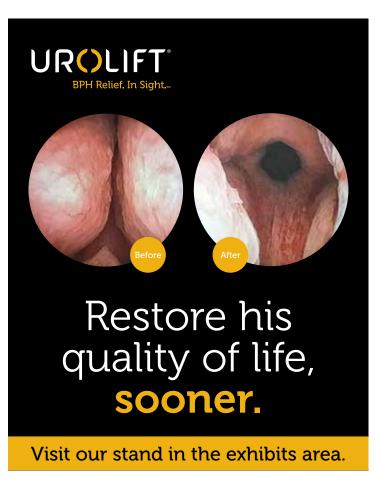
#### **SILVER SUPPORTERS:**











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contraindications, hazards, warnings, cautions and instructions for use





### Schedule-at-a-Glance

### **Tuesday, 8 November**

ROOM ASSIGNMENT	6:00	7:00	8:00	9:00	10:0	00 1	1:00	12:00	13	:00 14	:00 1	5:00	16:00	17:00	18:00
WESTIN Ballroom East				South Afric	an Urolo	ogical Asso	ociation Ani	nual Meet	ing						
WESTIN Ballroom West						Tea Break			Lunc	h			Tea Break		
CTICC 1.43-1.44						Turkish Er	ndourology	Platform		Joint Meeti Technology					
СТІСС 1.41-1.42					iety of Ur geons (Sl	rologic Ro JRS)	botic			Poster Sess Basic Reser Oncology			Poster Ses Basic Resi Urolithiasi Urology	earch -	
WESTIN Marco Polo						l Symposi tents (ISU:									
CTICC 2.41-2.43				Ima <sub>i</sub> Guic Ther Worl	led	Indian Se	ection Meet	ing		Russian End Society Sub Meeting			Southern A	African gical Society	

### **NAVIGATE WCE 2016 FROM** YOUR MOBILE DEVICE WITH THE WCE APP!

The WCE 2016 Mobile App is now available in the iTunes and Google Play stores. It's easy to download and FREE!

#### How to Download the Mobile App:

Search for "WCE 2016" in the Apple or Google Play store and enter your access information below to create your profile and begin planning!

Please note that your access key is your registration number.



### **Wednesday, 9 November**

ROOM ASSIGNMENT	6:	00 7	<b>':00</b>	8:	00	9:00	10	:00 11	:00	12
CTICC 1.52		Speaker Ready Room								
WESTIN BALLROOM EAST				South Africa	n Urological Associatio	on Annual Meeting	ţ			
WESTIN BALLROOM WEST							Tea Break			
WESTIN EDWARD & SHAPPEN ISLAND										
CTICC Ballroom East and West										
EXHIBIT HALL 1AB + HALL 2										
CTICC 1.41-1.42										
CTICC 1.43-1.44								Poster Session 3: Endosc Simulation (i)	copic Education/	
CTICC 1.61-1.62								Poster Session 4: Imagin	g: Oncology (i)	
CTICC 1.63-1.64								Poster Session 5: Laparo Miscellaneous	scopy: Adrenal and	
CTICC 2.41-2.43								Poster Session 6: Miscell	aneous	
CTICC 2.44-2.46								Expert Video Session 1 - Minimally Invasive Management of BPH		
CTICC 2.61-2.63										
CTICC 2.64-2.66										

00	13:	14	1:00	15:	:00	16:	00	17:0	00 18	:00	19:00
		South African Urological	Association Bi	ennial Meetin	g						
Lunch											
Young Endouro	ology Group	p									
Industry Sponsored Lunch - Symposium Sponsored by Karl Storz GMBH & Co. KG		Plenary			Coffee Break	Plenary					
Exhibit Hall Op	oen									Exhibit Hall Reception	Networking
			Poster Sessi	ion 7: BPH/LU	JTS (i)			Poster Sessio	n 12: BPH/LUTS (ii)		
			Poster Sessi Simulation	ion 8: Endosco (ii)	opic Educatio	on/			n 13: Robotic/Laparosco Malignant Prostate (i)	pic Surgery:	
			Poster Sess Urology (ii)	ion 9: Imaging	g: Urolithiasis	and Benign		Poster Sessio - Malignant (	n 14: Robotic Surgery: Up i)	oper Tract	
			Poster Sess Tract - Benig	ion 10: Lapard gn	oscopy: Uppe	r and Lower		Poster Sessio Malignant	n 15: Laparoscopy: Uppe	r Tract -	
			Poster Sessi	ion 11: Urolith	niasis: Miscel	laneous		Poster Sessio	n 16: Ureteral Stents		
				Video Sessio	on 1 - BPH						
				Video Sessio	on 2 - Stones	Ureteroscopy					
				Video Session Benign (i)	on 3 - Laparo	scopy: Upper 1	Fract -	Video Sessior Benign (ii)	n 4 - Laparoscopy: Upper	Tract -	

### **Thursday, 10 November**

ROOM ASSIGNMENT	6:	00	7:	00	8:	00	9:0	00 1	0:00	11	:00 1	2:00
СТІСС 1.52		Speaker Re	eady Room									
WESTIN Ballroom East/West												Industry Sponsored Lunch - Symposium
CTICC BALL- ROOM EAST AND WEST (1600)						Plenary Session			Coffee Break	Plenary Ses	ssion	
EXHIBIT HALL 1AB + HALL 2								Exhibit Hall Open				
CTICC 1.41-1.42			Educationa - Minimally Mangemen Adrenal Pa	Invasive It of							ithiasis: Epidemiology, come Analysis	
CTICC 1.43-1.44			Educationa Robotic Cys						Poster Ses Endourolo	ssion 18: New gy (i)	rTechnology:	
CTICC 1.61-1.62			Educationa PCNL My W						Poster Ses	ssion 19: PCN	L: Outcomes (i)	
CTICC 1.63-1.64			Educationa Small Rena							ssion 20: Met cal Managem	abolic Stone Disease ent (i)	
CTICC 2.41-2.43			Educationa - Flexible U Holmium L and Tricks	IRS and					Poster Ses	ssion 21: Onc	ology: Miscellaneous	
CTICC 2.44-2.46			Educationa - Urolithias Manageme	is: Case					Expert Vid 2 - Percut Nephrolith			
CTICC 2.61-2.63			Educationa - How to In MR-TRUS F Prostate Bi your Praction	corporate usion opsy into							Expert Video Session 3 - Ureteroscopic Management of Renal Stones: Access Dusting, Basketing	
CTICC 2.64-2.66			Educationa Radiation S									

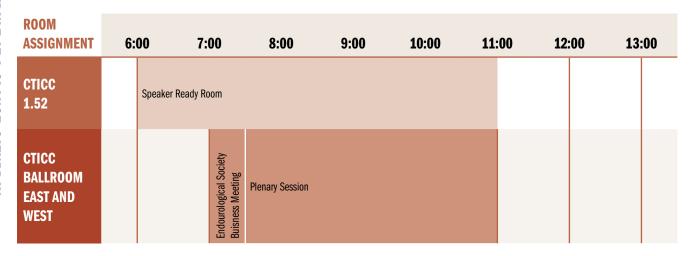
13:00	14	:00	15:00	16	:00	17:0	00	18:00	19:	00 2	0:00
Sponsored by Cook Medical											
Break	Plenary Ses	ssion									
		Poster Session 2 Incontinence (iii		<sup>-</sup> emale			on 27: Robotic Si nant and Benign				
		Poster Session 2 Endourology (ii)	23: New Technol	ogy:			on 28: Robotic Si nant (iii) and Abla				
		Poster Session 2	24: PCNL: Outco	nes (ii)		Poster Session Positioning	on 29: PCNL: Acc	ess and			
		Poster Session 2 Medical Manage		one and			on 30: Robotic So nant Bladder	urgery: Lower			
		Poster Session 2	26: Infection and	l Hematuria			on 31: Robotic Si nant Prostate (ii)				
			eo Session 5 - Li ign & Malignant		ver Tract -	Video Sessio	on 7 - Stones: PCN	NL			
			eo Session 6 - Li ignant	aparoscopy: Low	ver Tract -		on 8 - Laparoscop Benign & Malign Y				
						Video Sessio - Benign	on 9: Robotic Surg	gery: Lower Tract			

### Friday, 11 November

ROOM ASSIGNMENT	6:00	0 7:00	0 8:	00 9:	00 10	:00 11	:00 12:	:00
СТІСС 1.52	S	Speaker Ready Room						
WESTIN Ballroom East/West								
CTICC Ballroom East and West				Plenary Session		Coffee Plenary Ses	ssion	
CTICC EXHIBIT HALL 1AB + HALL 2					Exhibit Hall Open			
СТІСС 1.41-1.42		Educational C - Understandi and Getting th Out of It	ing SWL					
CTICC 1.43-1.44		Educational Course - How- of Laparoscop and robotic U Reimplantation	pic Jreteral			Poster Session 32: New Laparoscopy/Robotics	Technology:	
CTICC 1.61-1.62		Educational C - Challenges a Complications Laparoscopic Surgery	and s of			Poster Session 33: Epid Socioeconomics and Qu		
CTICC 1.63-1.64		Educational C Making Socia Work for You				Poster Session 34: Upp Obstruction	er Tract Urinary	
CTICC 2.41-2.43		Educational C Medical Mana of Stones				Poster Session 35: LESS	S and NOTES	
CTICC 2.44-2.46		Educational C - Complicatio Stone Manage	ons of			Expert Video Session 4 - Robotic Partial Nephrectomy		
CTICC 2.61-2.63		Educational C - PCNL in Con Situations					Expert Video Session 5 - Robot-Assisted Radical Prostatectomy	
CTICC 2.64-2.66		Educational C Ureteroscopic Management: to Dust, When Break, When t	c Stone : When n to					

13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00
Industry Sponsored Lunch - Symposium Sponsored by Lumenis				Industry Sponsored Sym Sponsored by Intuitive Surgical Pinnacle Surgical			
Lunch Break	Plenary Session						
	Poster Se	ssion 36: URS Outcomes (i	)	Poster Session 41: Urete Stents	eroscopy: Access and		
	Poster Se	ssion 37: URS Outcomes (i	i)	Poster Session 42: URS	Outcomes (iii)		ICE
	of Upper	ssion 38: Endoscopic Mana and Lower Urinary Tract Uro cones and Stricture	-	Poster Session 43: PCNL Outcomes	L: Techniques and	FRIDAY,	2016 11 NOVEMBER 10 - 22:00
	Poster Se Lasers	ssion 39: Ureteroscopy: Sci	opes and	Poster Session 44: SWL		w/G Grar V&A	LookOut Venue fold Restaurant iger Bay Blvd. Waterfront e Town, 8002
		ssion 40: Robotic Surgery: ct - Benign	Upper and	Poster Session 45: Robo Tract - Malignant (ii)	otic Surgery: Upper	Con	ion: irts 18:30-18:45 vention Square ont of Westin
		Video Session 10 - Robo Techniques - Malignant		Video Session 13 - Robo Techniques - Malignant (			
		Video Session 11 - Robo Techniques - Malignant		Video Session 14 - Robo Tract - Malignant/ New T			
Expert Vide 6 - Robot-a Radical Cy	assisted	Video Session 12 - Robo Techniques: Benign (i)	otic Surgery: New	Video Session 15 - Robo Techniques: Benign (ii)	otic Surgery: New		

### Saturday, 12 November



# Education & Excitement in the WCE 2016 Exhibit Hall

#### EXHIBIT HALL LOCATION: HALL A & B

#### **EXHIBIT HALL HIGHLIGHTS:**

- Over 30 exhibitors with the latest and most innovative technologies and products in Endourology
- Test your skills at the WCE 2016 Skills Challenge
- Reenergize, recharge and caffeinate during program breaks
- Network with colleagues

### TEST YOUR SKILLS IN THE 2016 SKILLS CHALLENGE

Don't miss out on all of the action! You have a chance to win an Apple Watch Series 1 or an iPad Mini 2!

Open during exhibit hall hours

Visit the below companies to show off your skills:

**Cook Medical - Booth 301**Stone Extraction Challenge

**Olympus KeyMed – Booth 102** *LAP Skills Challenge* 

#### **EXHIBIT HALL HOURS:**

Wednesday, 9 November 12:00 - 19:00Thursday, 10 November 9:00 - 17:00Friday, 11 November 9:00 - 14:00



#### **EXHIBIT HALL NETWORKING RECEPTION**

Wednesday, 9 November

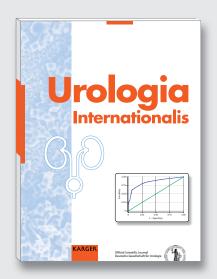
18:00-19:00

Join us as we kick off WCE 2016 in true South African style with local cuisine and entertainment!

# Urologia Internationalis

#### **Editors**

M.P. Wirth, DresdenO.W. Hakenberg, RostockD. Castro-Diaz, Santa Cruz de TenerifeB. Wullich, Erlangen



Official Scientific Journal

Deutsche Gesellschaft für Urologie



Concise but fully substantiated international reports of clinically oriented research into the science and current management of urogenital disorders form the nucleus of original as well as basic research papers. These are supplemented by up-to-date reviews by international experts on the state-of-the-art of key topics of clinical urological practice. Essential topics receiving regular coverage include the introduction of new techniques and instrumentation as well as the evaluation of new functional tests and diagnostic methods. Special attention is given to advances in surgical techniques and clinical oncology. The regular publication of selected case reports represents the great variation in urological disease and illustrates treatment solutions in singular cases.

#### **Urologia Internationalis**

Founded: 1955 Category: Clinical Research Fields of Interest: Urology, Andrology

Listed in bibliographic services, including: PubMed/MEDLINE, Web of Science, Google Scholar, Scopus, Embase

2017: Volumes 98, 99 4 issues per volume Language: English ISSN 0042–1138 e-ISSN 1423–0399

**Impact Factor: 1.313** 

#### Selected contributions

- Prostatic Urethral Lift: A New Minimally Invasive Treatment for Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia: Bozkurt, A.; Karabakan, M.; Keskin, E.; Hirik, E. (Erzincan); Balci, M.B.C. (Istanbul); Nuhoglu, B. (Erzincan)
- Prediction of Locally Advanced Urothelial Carcinoma of the Bladder Using Clinical Parameters before Radical Cystectomy – A Prospective Multicenter Study: Martini, T. (Mannheim/Bolzano) et al.
- Twelve Core Template Prostate Biopsy is an Unreliable Tool to Select Patients Eligible for Focal Therapy: Fumadó, L.; Cecchini, L.; Juanpere, N.; Ubré, A.; Lorente, J.A.; Alcaraz, A. (Barcelona)
- Statin Use Is Associated with Bladder Pain Syndrome/Interstitial Cystitis: A Population-Based Case-Control Study: **Huang, C.Y.** (Taipei); **Chung, S.D.** (New Taipei City); **Kao, L.T.; Lin, H.C.; Wang, L.H.** (Taipei)
- Acceptance, Prevalence and Indications for Robot-Assisted Laparoscopy Results of a Survey Among Urologists in Germany, Austria and Switzerland: Imkamp, F.; Herrmann, T.R.W.; Tolkach, Y.; Dziuba, S. (Hannover); Stolzenburg, J.U. (Leipzig); Rassweiler, J. (Heilbronn); Sulser, T. (Zürich); Zimmermann, U. (Greifswald); Merseburger, A.S.; Kuczyk, M.A. (Hannover); Burchardt, M. (Greifswald)
- Presence and Number of Positive Surgical Margins after Radical Prostatectomy for Prostate Cancer: Effect on Oncological Outcome in a Population-Based Cohort: Richters, A.; Derks, J. (Utrecht); Fossion, L.M.C.L. (Veldhoven); Kil, P.J.M. (Tilburg); Verhoeven, R.H.A.; Aarts, M.J. (Utrecht)
- Treatment and Outcomes of Urethral Recurrence of Urinary Bladder Cancer in Women after Radical Cystectomy and Orthotopic Neobladder: A Series of 12 Cases: Hrbáček, J.; Macek, P. (Prague); Ali-El-Dein, B. (Mansoura); Thalmann, G.N. (Bern); Stenzl, A (Tübingen); Babjuk, M. (Prague); Shaaban, A.A. (Mansoura); Gakis, G. (Tübingen)
- Long-Term Outcomes of Organ Preservation in Patients with Small Cell Carcinoma of the Bladder: Eswara, J.R.; Heney, N.M.; Wu, C.-L.; McDougal, W.S. (Boston, Mass.)

More information at www.karger.com/uin

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### **SCHEDULE BY DAY**

### **Tuesday, 8 November 2016**



**Indian Section Meeting** 

### SOUTH AFRICAN UROLOGICAL ASSOCIATION MEETING

### INTERNATIONAL & SPECIALTY SOCIETY MEETINGS

See page 50 for detailed program information.

<b>Society of Urologic Robotic Surgeon</b>	s (SURS)
8:55 - 12:00	CTICC 1.41-1.42
International Symposium on Urologi	cal Stents (ISUS)
9:00 - 12:00	Westin Marco Polo
Image Guided Therapy Workgroup	
9:00 - 10:00	CTICC 2.41-2.43

Russian Endourology Society Sub-Group Meeting	
13:00 - 14:40	CTICC 2.41-2.43
Joint Meeting of the EAU Sections of Uro-Technology (ESUT) and Urolithiasis (EULIS)	
13:00 - 17:00	CTICC 1.43-1.44
Southern African Endourology Society (SAES) Meeting	
15:30 - 17:30	CTICC 2.41-2.43

#### **MODERATED POSTER SESSIONS**

13:00 - 15:00	CHCC 1.41-1.42	
Moderated Poster Session 1: Basic Research—Oncology		
Moderators: Pedro Fernandez; Andre van der Merwe, MD		
15:30 - 17:30	CTICC 1.41-1.42	
Moderated Poster Session 2: Basic Research—Urolithiasis/Benign		
Urology		

Moderators: Allen L. Rodgers, MSc, PhD; Ben Turney, MA, MSc, DPhil, FRCS(Urol)

### Wednesday, 9 November 2016



## SOUTH AFRICAN UROLOGICAL ASSOCIATION MEETING

7:30 - 17:00...... Westin Ballroom East

See Page 49 for detailed program information.

## INTERNATIONAL & SPECIALTY SOCIETY MEETINGS

See page 50 for detailed program information.

#### **Young Endourology Group**

12:15 -13:45...... Westin Edward & Shappen Island

#### **MODERATED POSTER SESSIONS**

Moderated Poster Session 3: Endoscopic Education/Simulation (i)

Moderators: Matthew T. Gettman, MD; Elspeth McDougall, MD, FRCSC. MHPE

**Moderated Poster Session 4: Imaging: Oncology (i)** 

Moderators: Robert G. Berkenbilt, MD; Lee Richstone, MD

Moderated Poster Session 5: Laparoscopy: Adrenal and Miscellaneous

Moderators: Stephen V. Jackman, MD: Tadashi Matsuda, MD

**Moderated Poster Session 6: Miscellaneous** 

Moderator: Kenneth Du Toit, FC Urol (SA); Thanos Papatsoris

Moderated Poster Session 7: BPH/LUTS (i)

Moderators: Mitchell R. Humphreys, MD; Christopher Netsch, MD, FEBU

Moderated Poster Session 8: Endoscopic Education/Simulation (ii)

Moderated Poster Session 9: Imaging: Urolithiasis and Benign

Moderators: Anthony CF Ng, MD; Robert M. Sweet, MD, FACS

Urology (ii)

Moderators: Glenn M. Preminger, MD; Mark White, MD

Moderated Poster Session 10: Laparoscopy: Upper and Lower Tract
- Benign

Moderators: Salvatore Micali, MD; Roland van Velthoven, MD, PhD

Moderated Poster Session 11: Urolithiasis: Miscellaneous

Moderators: Jonathan Harper, MD; Schalk Wentzel

Moderated Poster Session 12: BPH/LUTS (ii)

Moderators: Alexander Bachmann, MD; Alexey G. Martov, MD, PhD

Moderated Poster Session 13: Robotic/Laparoscopic Surgery: Lower Tract - Malignant Prostate (i)

Moderators: Lance Hampton, MD; Chandru P. Sundaram, MD

16:30 - 18:30......CT/CC 1.61-1.62

Moderated Poster Session 14: Robotic Surgery: Upper Tract – Malignant (i)

Moderators: Jeffrey Gahan, MD; Ryochi Shiroki

**Moderated Poster Session 15: Laparoscopy: Upper Tract - Malignant** *Moderators: Atug Tuncel, MD; J. Stuart Wolf, Jr., MD, FACS* 

**Moderated Poster Session 16: Ureteral Stents** 

Moderators: Ben H. Chew, MD, MSc, FRCSC; Ravindra Kulkarni, MD

#### **VIDEO SESSIONS**

Video Session 1: BPH

Moderators: Abdulgadir Al-zarooni, MD; Thorsten Bach, MD

**Video Session 2: Stones Ureteroscopy** 

Moderators: Bodo E. Knudsen, MD, FRCSC; Manickam Ramalingam, MS, MCh, DNB, FRCS

Video Session 3: Laparoscopy: Upper Tract - Benign (i)

Moderator: Howard Winfield, MD; Brad Schwartz, DO, FACS

Video Session 4: Laparoscopy: Upper Tract - Benign (ii)

Moderator: Evangelos Liatsikos, MD, PhD; D. Duane Baldwin, MD

#### **EXPERT VIDEO SESSION**

#### **Minimally Invasive Management of BPH**

Moderator: Andreas J. Gross. MD

Speakers: Amy E. Krambeck, MD; Alexander Bachmann, MD;

Christopher Netsch, MD, FEBU

#### **PLENARY**

#### 13:00 - 18:05, CTICC BALLROOM EAST/WEST

13:00 - 15:00

Co-Chairs: Marius Conradie, MD & Tadashi Matsuda, MD

13.00 - 13.10

Welcome – On Behalf of the WCE 2016 Organizing Committee Endourology: Illuminating the Future

Marius C. Conradie, MD

13:10 - 13:20

Welcome - Endourology Society President

Tadashi Matsuda, MD

13:20 - 13:40

Pursuit of the Renal Mass: More Diagnosis and Less Treatment:

A 40 Year Evolution

Ralph V. Clayman, MD

13:40 - 14:00

From Johannesburg to Long Island: An Endourology Journey

Arthur D. Smith, MD

14:00 - 14:25

Save the Rhino: The Campaign to Save this Endangered African Animal from Poaching—Rescued Rhino Orphans

Karen Trendler, The Lawrence Anthony Earth Organization

14:25 - 14:45

\*Robotic Radical Prostatectomy: Lessons Learned

Anthony James Costello, MD

14:45 - 15:00

**Robotic Kidney Transplantation: New Standard or Passing Fancy** 

Alberto Breda, MD

15:00 - 15:30

**COFFEE BREAK** 

15:30 - 18:00

Co-Chairs: Margaret Pearle, MD, PhD & Andre van der Merwe, MD

15:30 -15:45

**Update on World's First Penis Transplant** 

Speaker: Andre van der Merwe, MD

15:45 - 16:05

**Clinical Guidelines: AUA Surgical Management of Kidney Stones** 

Dean George Assimos, MD

16:05 - 16:30

**PANEL** 

How Can Endourology Grow in the Developing World?

Moderator: Marshall Stoller, MD

Setting up and Running an Endourology Service in a Low Resource Setting

Stephen Watya, MD

Robotic Surgery in the Developing World: Friend or Foe?

Greg Boustead, MD, MMed, FRCS, FCS

Where Is the Help Most Needed?

John D. Denstedt, MD, FACS, FRCS(C)

16:30 - 16:40

World Endo Award: Presentation to Dr. h.c. mult. Sybill Storz

John D. Denstedt, MD, FACS, FRCS(C)

16:40 - 16:50

Cook Medical "Smith" Award to Alberto Breda, MD

Matthew T. Gettman, MD

16:50 - 17:00

**Essay Contest Winners** 

Matthew T. Gettman, MD

#### **First Place Winner Clinical Category**

Daniel Olvera-Posada, Western University

"KIM-1 is a potential urinary biomarker of obstruction: results from a prospective cohort study in urological patients"

#### First Place Winner Basic Science Category

Ariel Schulman, New York Medical College

Presented by Jonathon Bloom

"Antioxidant and renoprotective efforts of mushroom extract against oxidative stress: implication in prevention of nephrolithiasis"

17:00 - 17:30

**DEBATE** 

MET: Adjunct to Stone Passage or False Hope

Moderator: Stephen V. Jackman, MD Pro – Glenn M. Preminger, MD Con –Stephen Y. Nakada, MD, FACS

17:30 - 18:05

**PANEL** 

**Assessing Surgical Outcomes** 

Moderator: Elspeth M. McDougall, MD, FRCSC, MHPE

Don't Underestimate the Impact of Human Factors on Surgical Performance!

David A. Tolley, MD FRCSEd

**National Publication of Surgeons Outcome Data** 

Adrian D. Joyce, MD

**Development of Simulation Models for Endourology** 

Robert M. Sweet, MD, FACS

**Crowdsourcing Surgical Skills** 

Elspeth M. McDougall, MD, FRCSC, MHPE

## INDUSTRY SPONSORED LUNCH SYMPOSIUM

12:00- 12:30 ...... CTICC Ballroom East & West

**News on the Upper Urinary Tract** 

Advanced Ureteroscopy: Solving complex problems with progressive instruments and endoscopic technique

Speaker: Michael Grasso, III, MD

Mini-PCNL - the new frontier

Speaker: Prof. Andre van der Merwe

Sponsored by: KARL STORZ GmbH & Co. KG



18:00 - 19:00

**EXHIBIT HALL NETWORKING RECEPTION** 

Join us as we kick off the 2016 World Congress of Endourology in true South African style! At this event we will showcase the

diversity of South Africa's rainbow nation and delegates will be treated to a variety of local cuisine and entertainment.

### **Thursday, 10 November 2016**

#### **EDUCATIONAL COURSES**

See page 45 for course descriptions.

**Minimally Invasive Management of Adrenal Pathology** 

Course Director: Prof. Tadashi Matsuda

Faculty: Tomonori Habuchi, MD; Ken Ogan, MD; Brad Schwartz, DO,

**FACS** 

**Robotic Cystectomy** 

6:30 - 7:30 .......CTICC Room 1.43-1.44

Moderator: Peter D. Rimington, MMed, FCS

Faculty: Greg Boustead, MD, MMed, FRCS, FCS; Sammy Elsamra, MD

Rami Issa, MD, CABU, FRCSEd(Urol), FEBU

**PCNL My Way** 

6:30 - 7:30 .......CTICC Room 1.61-1.62

Moderator: John D. Denstedt, MD, FACS, FRCS(C)

Faculty: Richard Cetti, BSc; MBBS; Mordechai Duvdevani, MD; Robert

Nadler, MD

**Small Renal Masses** 

6:30 - 7:30 ......CTICC Room 1.63-1.64

Course Director: Marius C. Conradie, MD

Faculty: Sara Best, MD; Jeffrey Gahan, MD; Zhamshid Okhunov, MD

Flexible URS and Holmium Laser: Tips and Tricks

Course Director: Guido Giusti, MD

Faculty: Jodi Antonelli, MD; Silvia Proietti, MD, FEBU; Ramakrishna

Venkatesh, MD

**Urolithiasis: Case Management** 

Course Director: Vincent G. Bird, MD

Faculty: David Hoenig, MD; Brian R. Matlaga, MD, MPH; Sam

McClinton, MD, FRCSI

How to Incorporate MR-TRUS Fusion Prostate Biopsy into Your Practice

Course Director: Prof. Ali R. Kural

Faculty: Can Obek, MD Ardeshir R. Rastinehad, DO; Ashutosh

Tewari, MD

**Radiation Safety** 

Course Director: Duane D. Baldwin, MD

Faculty: Sero Andonian, MD; Thomas Chi, MD; Gyan Pareek, MD

#### **EXPERT VIDEO SESSIONS**

#### **Percutaneous Nephrolithotomy**

Moderator: Kenneth Pace, MD

Speakers: Mantu Gupta, MD; Thomas Chi, MD; Guohua Zeng, MD

Ureteroscopic Management of Renal Stones: Access, Dusting, Basketing

Moderator: Manoj Monga, MD, FACS

Speaker: Khurshid R. Ghani, MD, MS; Thomas O. Tailly, MD, MSc.

FEBU; Prof Oliver Traxer, MD

#### **PLENARY**

#### 8:00 - 14:20, CTICC BALLROOM EAST/WEST

8:00 - 10:00

Co-Chairs: Stephen Y. Nakada, MD, FACS & Shingai Mutambirwa, MD

8:00 - 08:20

EAU Invited Lecture: The Role of Robotic Surgery in the Management of High Risk Prostate Cancer

Speaker: Francesco Montorsi, MD

8:20 - 9:05

#### \*Prostatectomy-How I Do It

Moderator: Jean Joseph, MD, MBA

#### Anatomical Insights to Improve Surgical Outcomes for Radical Prostatectomy

Anthony James Costello, MD

Frozen Section Analysis to Maximize Rate of Nerve-Sparing and Reduce Positive Margins in Radical Prostatectomy

Alexander Haese, MD

Surgical Trauma to the Neurovascular Bundle During Robot-Assisted Radical Prostatectomy

Thomas Edward Ahlering, MD

Robot-Assisted Radical Prostatectomy-Difficult Cases

Prof. Ali R. Kural

9:05 - 9:35

#### **PANEL**

Prostate Cancer: Is Salvage Possible after Local Radiation Failure?

Moderator: Daniel D. Eun, MD

Salvage Treatment After Local Radiation Failure: RARP or Cryo?

TBA

**Robotic Salvage Radical Prostatectomy** 

John Davis, MD

High-Intensity Focused Ultrasound for Focal Therapy of Prostate Cancer

Roman Ganzer, MD

9:35 - 10:00

#### **PANEL**

#### **Novel Robotic Approaches**

Moderator: Raju Thomas, MD

Approach to Positive Margins during Robotic Prostatectomy

Can Obek, MD

3D Radical Prostatectomy -

**How Flexible 3D-Vision Assists the Surgeon** 

Tillmann Loch, MD

**Retzius-Sparing Robotic Prostatectomy in** 

More than 400 Cases

Koon Ho Rha, MD

**Extraperitoneal Robotic Prostatectomy** 

Christopher J. Anderson, MD

10:00 - 10:30

**COFFEE BREAK** 

10:30 - 12:30

Co-Chairs: James Porter, MD & Jaime Landman, MD

10:30 - 11:10

**PANEL** 

Should I Rely on Biopsy or Imaging in the Diagnostic Workup of a Small Renal Mass?

Moderator: Jaime Landman, MD

**BIOPSY: Biopsy for the Renal Mass: How Much Information** 

**Can Be Obtained?** *Benjamin R. Lee, MD* 

**BIOPSY: Algorithm and Database** 

J. Stuart Wolf. Jr. MD. FACS

**IMAGING: Novel Imaging of Renal Masses and Renal Cell** 

**Carcinoma** 

Mohamad Ezzedine Allaf, MD

IMAGING: Advances in Urologic Imaging: Making the Case

for Optical Imaging

Li-Ming Su, MD

11:10 - 11:50

**PANEL** 

A Millennials Guide to Small Renal Masses

Moderator: Louis Raphael Kavoussi, MD

How Should I Manage and Why? "A 72 Year-old-man with DM and Hypertension with Posterior, Superior cT1a Renal Mass"

**Active Surveillance for Renal Masses** 

Louis Raphael Kavoussi, MD

**Minimally Invasive and Focal Therapy** 

Pilar Laguna Pes, MD, PhD

**Optimizing Renal Tumor Selection for Percutaneous** 

**Ablation: What Parameters Matter** 

Jeffrey Cadeddu, MD

**Role of Robotics** 

Ben Challacombe, MD

11:50 - 12:30

**EXPERT VIDEO DEBATE** 

Partial Nephrectomy: Does Every Minute Really Count?

Moderator: Lee Richstone, MD

**Ischemia Time and Minimally Invasive Partial Nephrectomy** 

Burak Turna, MD

Expanding Utilization of Minimally Invasive Partial Nephrectomy for Complex Tumors: Outcomes and

**Controversies** 

Ithaar H. Derweesh, MD

Trifecta Outcome Analysis in Retroperitoneoscopic Partial Nephrectomy: Does Every Minute Really Count?

Christian Wülfing, MD

Follow-Up after Nephron-Sparing Surgery: Time to Rethink the Recommendations?

Lee Richstone, MD

12:30 - 13:30

LUNCH

13:30 - 16:20

Co-Chairs: Adrian D. Joyce, MD & John Lazarus, MD

13:30 - 14:10

Pushing the Envelope: Taking Minimally Invasive Renal Surgery to

the Next Level

Moderator: Li-Ming Su, MD

**Advanced Robotic Upper Urinary Tract Reconstructive** 

Surgery

Daniel D. Eun, MD

Retroperitoneal Robotic Surgery—The Other Approach

James Roscoe Porter, MD

**Laparoscopic Management of Renal and Ureteric Stones** 

Nasser Simforoosh, MD

**Robotic Buccal Mucosal Graft for Ureteric Strictures** 

Lee Cheng Zhao, MD

14:10 - 14:20

**Declining Indications for Urological Surgery** 

Arieh Shalhav, MD

14:20 - 15:10

**DEBATE** 

**MIS Cystectomy** 

Moderator: Mitchell R. Humphreys, MD

New Technology in Diagnosis: Optical Molecular Imaging of Bladder Cancer

Joseph C. Liao, MD

**Enhanced Recovery after Surgery (ERAS) for Robotic** 

**Radical Cystectomy** 

Eddie S.Y. Chan, MD

Urinary Diversion Debate of Extracorporeal vs.

(Intracorporeal)

Peter D. Rimington, MMed, FCS

(Extracorporeal) vs. Intracorporeal

Roland F. Van Velthoven, MD

15:10 - 15:50

**PANEL** 

**Robot-Assisted Reconstructive Surgery** 

Moderator: Ashok Hemal, MD

Robotic-Assisted Laparoscpic Ureteral Surgery for Urinary

**Fistulae** 

Ashok Hemal, MD

	<b>Robot Simple Prostatectomy</b> <i>Jeffrey Gahan, MD</i>	14:00 – 16:00		
	Robotic Repair of Ureteral Strictures	Moderators: Gernot Bonkat, MD; Ronald J. Urry, MMed(Urol), FCUrol(SA)		
	Karim Bensalah, MD, PhD	16:30 - 18:30 <i>CTICC 1.41-1.42</i>		
15:50 - PANEL		Moderated Poster Session 27: Robotic Surgery: Lower Tract – Malignant and Benign Prostate Moderators: David I. Lee, MD; Anthony C.F. Ng, MD		
Upper Tract Urothelial Cancer: Nephroureterectomy or Endoscopic				
<b>Resection?</b> <i>Moderator: Piruz Motamedinia, MD</i>		16:30 – 18:30		
Non-Invasive TCC of Upper Tract: Endoscopic Resection is				
	Preferred	Moderators: Sara L. Best, MD; Jaime Landman, MD		
Piruz Motamedinia, MD		16:30 – 18:30		
Adjuvant Topical Chemotherapy/Biologic Therapy vs.	Moderators: Cesare Scoffone, MD; Arthur D. Smith, MD			
	<b>Endoscopic Resection Alone</b> Zeph Okeke, MD	16:30 - 18:30		
Early vs. Delayed Nephroureterectomy for Low Grade Upper Tract Urothelial Carcinoma Alberto Breda, MD		Moderated Poster Session 30: Robotic Surgery: Lower Tract – Malignant Bladder Moderators: Greg Boustead, MD MMed FRCS FCS; Peter Rimington, MD		
		16:30 - 18:30		
MODI	ERATED POSTER SESSIONS	Moderated Poster Session 31: Robotic Surgery: Lower Tract –		
	- 12:00 <i>CTICC 1.41-1.42</i>	Malignant Prostate (ii)		
	ed Poster Session 17: Urolithiasis: Epidemiology, Quality of	Moderators: Misop Han, MD; Jean Joseph, MD, MBA		
<b>Life and Outcome Analysis</b> <i>Moderators: John M. Hollingsworth, III, MD, MS; Charles D. Scales, Jr., MD MSHS</i>		VIDEO SESSIONS		
Moderat	ed Poster Session 18: New Technology: Endourology (i) ors: Richard Barnes, MD; Gyan Pareek, MD	14:30 - 16:30		
	- 12:00	14:30 - 16:30 <i>CTICC</i> 2.61-2.63		
Moderated Poster Session 19: PCNL: Outcomes (i)  Moderator: Sri Sivalingam, BSc, MSc, FRCSC; Michael Y.C Wong, MD		<b>Video Session 6: Laparoscopy: Lower Tract - Malignant</b> <i>Moderator: Thanos Papatsoris, MD; Colin Chang Peng Teo, MD</i>		
10:00 -	- 12:00CT/CC 1.63-1.64	16:30 - 18:30		
Moderated Poster Session 20: Metabolic Stone Disease and Medical Management (i)		<b>Video Session 7: Stones: PCNL</b> Moderators: Sero Andonian, MD, FRCSC, FACS; R. J. D'A Honey, MA, FRCS		
	ors: Hans-Goran Tiselius, MD; Kelly A. Healy, MD	16:30 - 18:30		
10:00 – 12:00		Video Session 8: Laparoscopy: Upper & Lower Tract -Benign & Malignant/Stones: Ureteroscopy		
		Moderators: Sri Sivalingam, BSc, MSc, FRCSC; Pieter J. Le Roux, MD		
14:00 – 16:00		16:30 - 18:30		
	- 16:00	Moderators: David I. Lee, MD; Bannakij Loganapiwat, MD		
Moderated Poster Session 23: New Technology: Endourology (ii)		INDUSTRY SPONSORED LUNCH SYMPOSIUM		
Moderators: David A. Duchene, MD; Evangelos Liatsikos, MD, PhD 14:00 – 16:00CTICC 1.61-1.62				
Moderated Poster Session 24: PCNL: Outcomes (ii)  Moderators: Petrisor Geavlete, MD, PhD; Brian R. Matlaga, MD, MPH		12:00 – 1:00		
14:00 - 16:00				
Modorat	ad Pactor Cassian 25: Matahalic Stana Nicasca and Madical	Spansored by Cook Medical		

Management (ii)

Moderators: Dean George Assimos, MD; Kristina L. Penniston, PhD

## Friday, 11 November 2016

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EDUCATIONAL COURSES	Speakers: Christopher J. Anderson, MD; Karim Bensalah, MD, PhD; Chandru P. Sundaram, MD	
See page 45 for course descriptions.  Understanding SWL and Getting the Best out of It 6:30 – 7:30	Robot-Assisted Radical Prostatectomy 11:00 - 12:00	
Faculty: Kenneth T. Pace, MD; Geert G. Tailly, MD; Hans-Goran Tiselius, MD	Speakers: Misop Han, MD; Jean Joseph, MD, MBA; sJohn Davis, MD	
How-To's of Laparoscopic and Robotic Ureteral Reimplantation in Adults 6:30 - 7:30	Robot-Assisted Radical Cystectomy 13:00 – 14:00	
Course Director: Granville L. Lloyd, MD Faculty: David A. Duchene, MD; Jessica E. Kreshover, MD; Michael C.	Speakers: John W. Davis, MD; Mihir Desai, MD; Peter D. Rimington, MMed FCS  PLENARY	
Ost, MD		
Challenges and Complications of Laparoscopic and Robotic Surgery 6:30 - 7:30	8:00 – 16:35, CTICC BALLROOM EAST/WEST	
Course Director: Abhay Rane, OBE, MS, FRCS(UroI) Faculty: Ravi Munver, MD; Ramakrishna Venkatesh, MD; J. Stuart	8:00 – 10:00 Co-Chairs: John D. Denstedt, MD, FACS, FRCS(C) & James E. Lingeman, MD	
Wolf, Jr. MD, FACS	8:00 - 8:20	
Making Social Media Work for You 6:30 – 7:30CTICC Room 1.63-1.64 Course Director: Stacy Loeb, MD	<b>New Concepts in the Pathogenesis of Nephrolithiasis</b> <i>James E. Lingeman, MD</i>	
Faculty: Timothy D. Averch, MD, FACS; James Borin, MD; Guido Giusti, MD	8:20 – 9:05  DEBATE  Clinical Case: My Approach to an 80-year-old Fit Man with a 2 cm  Renal Stone and UTI  Moderator: Ravindra Kulkarni, MD  PCNL  Bodo E. Knudsen, MD, FRCSC  URS	
Medical Management of Stones		
6:30 – 7:30CTICC Room 2.41-2.43 Course Director: Brian Eisner, MD		
Faculty: Eduardo Mazzucchi, MD; Kristina L. Penniston, PhD; Charles D. Scales, Jr., MD, MSHS		
Complications of Stone Management	Kemal Sarica, MD	
6:30 – 7:30CTICC Room 2.44-2.46 Course Director: Gerhard J. Fuchs, MD	<b>Observation</b> Andreas Neisius, MD	
Faculty: Norberto O. Bernardo, MD; Athanasios Papatsoris, MD; Mark White, MD	<b>SWL</b> Geert G. Tailly, MD	
PCNL in Complex Situations 6:30 - 7:30	<b>Reducing Septic Complications</b> <i>Norberto O. Bernardo, MD</i>	
Course Director: Thomas Knoll, MD, PhD, MSc Faculty: Madhu S. Agrawal, MD; Justin Friedlander, MD; Salvatore Micali, MD	9:05 – 9:20 <b>Quality of Life in Stone Patients</b> Timothy D. Averch, MD, FACS	
Ureteroscopic Stone Management: When to Dust, When to Break, When to Basket	9:20 - 10:00 PANEL	
6:30 – 7:30CTICC Room Room 2.64-2.66 Course Director: Ojas Shah, MD	Stone Management in 2016: Evidence or Tradition  Moderator: Jean de la Rosette, MD	
Faculty: Alberto Breda, MD; Wael Gamal, MD; David A. Leavitt, MD	Robotic Treatment of Staghorn Calculi Roger L. Sur, MD	
EXPERT VIDEO SESSIONS	Robotics for Uteric Calculi: Overkill or Appropriate? Raju Thomas, MD	
Robotic Partial Nephrectomy 10:00 - 11:00	Strategies for Managing Stent Discomfort Ben H. Chew, MD, MSc, FRCSC	

Is Stone Removal Effective for the Prevention of UTIs?

Manoj Monga, MD, FACS

10:00 - 10:30

**COFFEE BREAK** 

10:30 - 12:30

Co-Chairs: Margaret Pearle, MD, PhD & Glenn M. Preminger, MD

10:30 - 11:20

**PANEL** 

**PCNL: The Ideal Access, The Best Position** 

Moderator: Thomas Knoll, MD, PhD, MSc

**Modified Supine PCNL - The Gold Standard?** 

Cesare Scoffone, MD

Seeing is Believing: Endoscopic-Assisted Access

James Borin, MD

**How to Execute the Perfect Percutaneous Access for PCNL** 

Michael Y.C Wong, MD

**Technical Points of Different Methods of Access** 

Andreas Skolarikos, MD, PhD, MSc

How to Make Access the Easiest Step in PCNL: Novel 3D

**Audiovisual-Assisted Navigation** 

Estevao Lima, MD, PhD

11:20 - 11:30

**Lessons Learned from the BAUS PCNL Database** 

Ken M. Anson, MS FRCS(Urol)

11:30 - 11:40

**CROES Update** 

Jean de la Rosette, MD

11:40 - 11:50

Robotic Flexible URS: Standardization of a Novel Procedure

Jens Rassweiler, MD

11:50 - 12:30

**DEBATE** 

Debate over the 1.5 cm Lower Pole Stone

Moderator: Ben Turney, MA, MSc; DPhil, FRCS(Urol)

HRS

Amy E. Krambeck, MD

Micro-PCNL

Mahesh Desai, MD

**Ultra Mini-PCNL** 

Janak D. Desai, MS, MCh

Standard PCNL

Evangelos N. Liatsikos, MD

12:30 - 13:30

**LUNCH BREAK** 

13:30 - 16:35

Co-Chairs: Dean George Assimos, MD; Timothy D. Averch, MD

13:30 - 14:30

**PANEL** 

**New Technology to Change Your Practice** 

Moderator: Anup Patel, MBBS, MS, FRCS(Urol)

Update on Transcutaneous Ultrasound to Reposition Stones

Jonathan Harper, MD

**Navigation in Endourology: Uteroscopy and PCNL** 

Tadashi Matsuda, MD

**SWL: Latest Research and Developments** 

Christian Türk, MD

**Image Guidance in PCNL** 

Abbas Basiri, MD

Development of a New Flexible Cystoscope with Navigation System

Seiji Naito, MD, PhD

New Scopes in 2016: The Cost/ Benefit Profile

Anup Patel, BSc, MBBS, FRCS, MS, FRS (Urol)

**Culmination of Miniaturization: Super-Mini PCNL** 

Guohua Zeng, MD

14:30 - 15:00

**PANEL** 

**Cutting Edge Prostate Cancer Management** 

Moderator: Gary Chien, MD

Prostate Biopsy Strategies Using MRI/TRUS-fusion

**Techniques** 

Ardeshir R. Rastinehad, DO

**Quality of Life after Prostatectomy** 

Thomas Edward Ahlering, MD

**Ergonomic Robotic-Assisted Surgery** 

Omer Karim, MB BS MS FRCS FRCS(Urol)

15:00 - 15:30

**PANEL** 

**Education & Simulation** 

Moderator: Robert M. Sweet, MD, FACS

Robotic Certification: Challenges for U.S. Training

**Programs and Hospitals** 

Chandru P. Sundaram, MD

**Worldwide Education Models** 

Anthony CF Ng, MD

Surgical Competence by Design - Canadian Paradigm Shift

in Training

Hassan Razvi, MD

Credentialing Using Sim: What's Happening in Europe?

Omer B. Argun, MD

15:30 - 15:45

**Pediatrics** 

Moderator: Kemal Sarica, MD

**Endourology in Complex Pediatric Patients** 

Michael C. Ost, MD

15:45 - 16:35

**DEBATE** 

**Latest Surgical Therapies for BPH** 

Moderator: Andreas J. Gross, MD

**Thulium Laser** 

Andreas J. Gross, MD

Greenlight Laser	Moderators: Kemal Sarica, MD; Necole M. Streeper, MD	
Alexander Bachmann, MD	16:30 - 18:30 <i>CTICC</i> 1.61-1.62	
<b>Holmium Laser</b> <i>Mitchell R. Humphreys, MD</i>	<b>Moderated Poster Session 43: PCNL: Techniques and Outcomes</b> <i>Moderators: Jodi A. Antonelli, MD; Hassan Razvi, MD</i>	
Button Mark Cynk, MB, BS, MSc, FRCS(Urol)	16:30 – 18:30	
Urolift	Moderators: Christian G. Chaussy, MD, FRCShon; Kenneth Pace, MD	
Abhay Rane, OBE, MS, FRCS(Urol)	16:30 – 18:30 <i>CTICC</i> 2.41-2.43	
<b>Bipolar Enucleation</b> <i>Ken Nakagawa, MD, PhD</i>	Moderated Poster Session 45: Robotic Surgery: Upper Tract - Malignant (ii) Moderators: Ken Ogan, MD; Jason Lee, MD	
MODERATED POSTER SESSIONS	VIDEO SESSIONS	
10:00 - 12:00	14:30 - 16:30	
Moderated Poster Session 32: New Technology: Laparoscopy/ Robotics Moderaters: Jeffeny Coddoddy, MD: Zhanebid Okrayacy, MD		
Moderators: Jeffery Caddeddu, MD; Zhanshid Oknunov, MD	14:30 - 16:30	
10:00 – 12:00	<b>Video Session 11: Robotic Surgery: New Techniques - Malignant (iii)</b> <i>Moderators: Matthew T. Gettman, MD; Ali R. Kural, MD</i>	
Moderators: Kurshid Ghani, MD; Adrian D. Joyce, MD	14:30 - 16:30	
10:00 - 12:00	Video Session 12: Robotic Surgery: New Techniques – Benign (i)	
Moderated Poster Session 34: Upper Tract Urinary Obstruction	Moderators: Madhu S. Agrawal, MD; Joel Patrick Aldana, MD, MBA	
Moderators: Justin Friedlander, MD; David Mayer Hoenig, MD	16:30 - 18:30	
10:00 - 12:00	Video Session 13: Robotic Surgery: New Techniques - Malignant (ii)  Moderators: Clinton D. Bahler, MD, MS; Ali R. Kural, MD  16:30 - 18:30	
Moderated Poster Session 35: LESS and NOTES  Moderators: Abhay Rane, OBE MS FRCS(Urol), Lee Richstone, MD		
14:00 - 16:00		
Moderated Poster Session 36: URS Outcomes (i) Moderators: Bodo E. Knudsen, MD, FRCSC; Eduardo Mazzucchi, MD		
14:00 - 16:00	16:30 - 18:30	
Moderated Poster Session 37: URS Outcomes (ii)  Moderators: Francois du P Boezaart, MBchB mmed(urol) FCS(uro) SA; Manoj Monga, MD, FACS	Moderators: James Roscoe Porter, MD; David A. Gillatt, FRACS	
14:00 - 16:00	INDUSTRY SPONSORED SYMPOSIA	
Moderated Poster Session 38: Endoscopic Management of Upper and Lower Urinary Tract Urothelial Cancer, Stones and Stricture  Moderators: Zeph Okeke, MD; Sheshadri Sriprasad, MSc, FRCS (Urol), FEBU	12:30 – 13:00	
14:00 - 16:00		
Moderated Poster Session 39: Ureteroscopy: Scopes and Lasers	Mark Cynk Guido Giusti	
Moderators: Shaun Smit, MD; Amy E. Krambeck, MD		
14:00 - 16:00	Tim Larner  Spansored by: Lymanic	
Moderated Poster Session 40: Robotic Surgery: Upper and Lower	Sponsored by: Lumenis  16:30 18:00 Westing Religence Fact (West	
Tract - Benign Moderators: Ashok Hemal, MD; Ravi Munver, MD	16:30 – 18:00Westing Ballroom East/West	
	Course Director: James Roscoe Porter, MD	
16:30 – 18:30	Faculty: Prof. Mangus Annerstedt; Benjamin J. Challacombe, BSc(Hons) MS FRCS(Urol), John Davis, MD	
	Sponsored by: Intuitive Surgical, ConMed and Pinnacle Surgical	

**Moderated Poster Session 42: URS Outcomes (iii)** *Moderators: Kemal Sarica, MD; Necole M. Streeper, MD* 

#### GALA CEREMONY AT LOOKOUT VENUE W/ GOLD RESTAURANT

19:00 - 22:00

Guests will enjoy an experience like no other with exceptional cuisine and entertainment that will take you into the heart of

- Savor a 14-course taste safari from Cape Malay to African cuisine
- Revel in the embellished and unique African decor that surrounds you
- Get captivated during dinner by graceful Mali Puppets as they dance around your table with drummers and singers



### Saturday, 12 November 2016

#### **PLENARY**

#### 7:00 - 10:50, CTICC BALLROOM EAST/WEST

7:00 - 7:30

#### **Endo Society Business Meeting**

7:30 - 11:00

Co-Chairs: Stephen Y. Nakada, MD, FACS; Tadashi Matsuda, MD

7:30 - 8:10

#### **TAKE HOME MESSAGES**

7:30 - 7:35

#### **Laparoscopy/Robotics Upper Tract**

Kenny du Toit, MD

7:35 - 7:40

#### **Laparoscopy/Robotics Lower Tract**

Ronald J. Urry, MMed(Urol), FCUrol(SA)

7:40 - 7:45

#### **Urolithiasis**

Lisa Kaestner, MD

7:45 - 7:50

#### **Education and Simulation**

Matthew T. Gettman, MD

7:50 - 7:55

#### **New Technology**

William W. Roberts, MD

7:55 - 8:00

#### **Imaging**

Stephen V. Jackman, MD

8:00 - 8:05

#### **BPH/TUR**

Mitchell R. Humphreys, MD

8:10 - 8:30

#### **Keynote Address: Robotic Platforms of the Future**

Mihir Desai, MD

8:30 - 8:35

#### **Olympus Best Paper Awards**

Supported by Olympus

Matthew T. Gettman, MD

8:35 - 8:45

#### The Unrecognised Importance of Intrarenal Pressure in Flexible URS

Prof. Olivier Traxer

8:45 - 8:55

#### Report from the Society of Urological Robotic Surgery

James Roscoe Porter, MD

8:55 - 9:05

#### **Robotic Surgery: Improving Outcomes and Reducing Costs**

David I. Lee, MD

9:05 - 9:15

#### **UPJ Obstruction: Is More Less?**

Jaime Landman, MD

9:15 - 9:35

#### PANEL

#### **Update: Optimising Endoscopic Management of Bladder Cancer**

Moderator: Seiji Naito, MD, PhD

#### En Bloc TURBT: State of the Art

Alexey G. Martov, MD, PhD

#### **Optimising Mytomycin Hyperthermia**

Rami Issa, MD, CABU, FRCSEd(Urol), FEBU

9:35 - 10:20

#### **PANEL**

#### Grumpy Old Men: Endo-Urolithiasis—Things We Still Have to Work On

Moderator: Arthur D. Smith, MD

#### "Moaning about Endourology"

Peter M. Alken, MD

#### "Moaning about SWL"

Christian G. Chaussy, MD, FRCShon

#### "Moaning about Epidemiology - Disparity of Urolithiasis in South Africa"

Allen L. Rodgers, MSc, PhD

#### "Moaning about Ureteroscopy"

R.J. D'A Honey, MA, FRCS Eng, FRCS(C)

10:20 - 10:35

#### **Introduction of New President**

Tadashi Matsuda, MD

10:35 -10:50

#### Invitation to WCE 2017 in Vancouver, Canada

Ben H. Chew, MD, MSc, FRCSC; Dirk Lange, MD; Kenneth T. Pace, MD; Hassan Razvi, MD

## **EDUCATIONAL COURSES**

## HOW TO INCORPORATE MR-TRUS FUSION PROSTATE BIOPSY INTO YOUR PRACTICE

#### Thursday, 10 November

6:30 - 7:30 ......CTICC 2.61-2.63

Course Director: Ali R. Kural, MD

Faculty: Can Obek, MD; Ardeshir R. Rastinehad, DO; Ashutosh Tewari, MD

The course is an introduction to the fundamentals of MR TRUS Fusion biopsy for the practicing urologist. Basic information on multiparametric prostate MRI with practical tips on evaluation will be provided. The rationale behind MR TRUS fusion biopsy and current indications will be explained. For colleagues planning to incorporate this technique in their practice, experts will advise on how to start. There will be time for Q&A.

## MINIMALLY INVASIVE MANAGEMENT OF ADRENAL PATHOLOGY

#### Thursday, 10 November

Course Director: Tadashi Matsuda, MD

Faculty: Tomonori Habuchi, MD; Ken Ogan, MD; Brad Schwartz, DO, FACS

The majority of adrenal tumors, including pheochromocytomas and malignant tumors, are now treated laparoscopically, since the development of laparoscopic adrenalectomy in 1992. Robotic adrenalectomy has also been introduced for treatment for difficult cases. In this educational course, the following topics will be covered by three different faculty members: 1. Vascular anatomy of adrenal, and development of laparoscopic adrenalectomy 2. Surgical method of transperitoneal approach to the adrenals 3. Pheochromocytoma and partial adrenalectomy 4. Robotic adrenalectomy and its benefits.

#### **ROBOTIC CYSTECTOMY**

#### Thursday, 10 November

6:30 – 7:30 ......CTICC Room 1.43-1.44 Course Director: Peter D. Rimington, MMed FCS

Faculty: Greg Boustead, MD MMed FRCS FCS; Sammy E. Elsanra, MD; Rami Issa, MD, CABU, FRCSEd(Urol), FEBU

The aim of this course is to inform and instruct surgeons of all levels of the indications, patient preparation, techniques and pitfalls of this advanced surgical procedure. By using experts in their field to discuss all these elements and demonstrate them using video demonstrations, we will provide exact details of fine points of technique to improve the skills all practitioners of this life saving operation. Discussion and questions will be encouraged by the end of the session each attendee will have benefited from the advanced knowledge of the highly specialised faculty.

#### **PCNL MY WAY**

#### Thursday, 10 November

6:30 – 7:30 ......CTICC Room 1.61-1.62 Course Director: John D. Denstedt, MD, FACS, FRCS(C)

Faculty: Richard John Cetti, BSc, MBBS, FRCE (Urol); Mordechai Duvdevani, MD; Robert Brewster Nadler, MD

This practical course is structured to describe the essential components of PCNL procedures including positioning, access, nephroscopy, lithotripsy techniques and exit strategies. Options and alternative approaches for safe and effective PCNL will be discussed.

#### **SMALL RENAL MASSES**

#### Thursday, 10 November

Faculty: Sara L. Best, MD; Jeffrey Gahan, MD; Zhamshid Okhunov, MD

The session aims to introduce leading edge surgical techniques and outcomes as well as the latest contemporary issues pertaining to the diagnosis and treatment of Small Renal Masses. Topics that will be focused on in particular include pathology, epidemiology, best practice patterns, needle biopsy, active surveillance, partial nephrectomy (robotic, laparoscopic, open) and thermal ablation (cryotherapy, RFA, HIFU). Short videos on both robotic and laparoscopic partial nephrectomy techniques will be featured, demonstrating valuable tips and tricks for the novice laparoscopic/robotic surgeon.

## FLEXIBLE URS AND HOLMIUM LASER: TIPS AND TRICKS

#### Thursday, 10 November

6:30 – 7:30 ......CTICC Room 2.41-2.42 Course Director: Guido Giusti, MD

Faculty: Jodi A. Antonelli, MD; Silvia Proietti, MD, FEBU; Ramakrishna Venkatesh, MD

The aim of the course is to give the attendees an exhaustive overview on modern complex armamentarium necessary to carry out a successfull flexible ureteroscopy for renal stones. Moreover a complete description of all fundamental steps of the procedure will be addressed in order to share with the attendees all tricks of trade. Special attention will be given to lasertripsy including ideal settings in order to achieve a perfect pulverization or fragmentation of all renal calculi. Everything in a very interactive atmosphere so that everyone will feel himself authorized to stop the faculty at anytime to clarify details that remain unclear.

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#### **UROLITHIASIS: CASE MANAGEMENT**

#### Thursday, 10 November

6:30 - 7:30 ......CTICC Room 2.44-2.46

Course Director: Vincent G. Bird, MD

Faculty: David Mayer Hoenig, MD; Brian R. Matlaga, MD, MPH; Sam McClinton, MD, FRCSI

This course is designed for urologists and other related health professionals that care for patients with urinary lithiasis. This course will review the epidemiology of urinary lithiasis, surgical decision-making, indications for medical evaluation, current medical evaluation, and medical management strategies for patients with urinary lithiasis. We will discuss the role of comprehensive medical management as it pertains to fluid intake, diet, supplements, and medications- when indicated. We will discuss medical management strategies for both calcium and non-calcium stone formers, using case presentations to highlight key points in the medical management in a variety of different case presentations.

#### **RADIATION SAFETY**

#### Thursday, 10 November

6:30 – 7:30 ......CTICC Room 2.64-2.66 Course Director: Duane D. Baldwin, MD

Faculty: Sero Andonian, MD, FRCSC, FACS; Gyan Pareek, MD; Thomas Chi, MD

This course is an important learning opportunity for any urologist who routinely uses or orders studies employing ionizing radiation. In this course we will quickly review some basic information on radiation safety including simple and easy to understand descriptions of radiation doses associated with current imaging modalities. Next, attendees will learn about state of the art imaging using optimized radiation protocols. This course will also include practical pearls that will allow surgeons to go home and immediately reduce their patients and their own radiation exposure by more than 95% with only a few very simple modifications. This course is essential for any attendee who is interested in making their endoscopic surgeries safer for their patients, their staff and themselves.

## UNDERSTANDING SWL AND GETTING THE BEST OUT OF IT

#### Friday, 11 November

6:30 – 7:30 ......CTICC Room 1.41-1.42 Course Director: Christian G. Chaussy, MD

oduroc Birottor. Chinottan d. Chadooy, MB

Faculty: Hans-Goran Tiselius, MD; Kenneth T. Pace, MD; Geert G. Tailly, MD

This course will discuss SWL, its uses and how to get the best out of it. Throughout the course, various faculty will present a short history as well as the first clinical cases; how ESWL works; good clinical practices of ESWL and how to improve outcome and minimize complications; and arguments for pro-ESWL in modern stone management. A Question & Answer will also take place at the end of the course, allowing participants to engage with faculty.

# HOW-TO'S OF LAPAROSCOPIC AND ROBOTIC URETERAL REIMPLANTATION IN ADULTS

#### Friday, 11 November

6:30 – 7:30 ......CTICC Room 1.43-1.44 Course Director: Granville L. Lloyd, MD

Faculty: David A. Duchene, MD; Jessica E. Kreshover, MD; Michael C. Ost. MD

During this course, attendees will learn the nuances of laparoscopic and robotic ureteral reimplantation as it relates to adult patients. Indications and post-operative care will also be addressed.

## CHALLENGES AND COMPLICATIONS OF LAPAROSCOPIC AND ROBOTIC SURGERY

#### Friday, 11 November

6:30 – 7:30 ......CTICC Room 1.61-1.62 Course Director: Abhay Rane, OBE MS FRCS(Urol)

Faculty: Ravi Munver, MD; Ramakrishna Venkatesh, MD; J. Stuart Wolf Jr., MD, FACS

The aim of this course is twofold: to highlight common challenges faced by urologists performing laparoscopic and robotic surgery, and offer advice as to how best to circumvent these challenges, as well as to investigate the most effective way to avoid complications during surgery by learning the possible problems at each stage of the operation and knowing strategies to avoid these problems or solve them in real time. This course will aim to highlight some of the potential complications and discuss ways and means of dealing with them correctly.

#### **MAKING SOCIAL MEDIA WORK FOR YOU**

#### Friday, 11 November

6:30 – 7:30 ......CTICC Room 1.63-1.64 Course Director: Stacy Loeb, MD

Faculty: Timothy D. Averch, MD, FACS; James Borin, MD; Guido Giusti, MD

This course will cover the basics of what every urologist needs to know about social media and how to maximize the use of social media to take charge of your digital reputation. It will cover the increasing uses of social media in clinical and academic practice, including keeping up with news and research, continuing medical education, advocacy, advertising, crowd-sourcing, and professional networking. The course faculty includes members of the Social Media Committees of the AUA, EAU and Endourological Society.

#### **MEDICAL MANAGEMENT OF STONES**

#### Friday, 11 November

6:30 – 7:30 ......CTICC Room 2.41-2.43 Course Director: Brian Eisner, MD

Faculty: Eduardo Mazzucchi, MD; Kristina L. Penniston, PhD; Charles D. Scales, Jr., MD, MSHS

The course will present several cases focusing on the topic of the Medical Management of Stones. For each case, the faculty will review the state-of-the-art in medical therapy, dietary/ nutritional therapy, and epidemiology of kidney stone disease.

#### **COMPLICATIONS OF STONE MANAGEMENT**

#### Friday, 11 November

Course Director: Gerhard J. Fuchs, MD

Faculty: Norberto O. Bernardo, MD; Athanasios Papatsoris, MD; Mark White, MD

This course will provide guidance for safe, efficient, complication-free treatment of kidney and ureteral stones. A comprehensive review of potential complications of medical expulsion therapy (MET), extracorporeal shockwave lithotripsy (ESWL), ureteroscopic surgery (URS), retrograde intrarenal surgery (RIRS), percutaneous surgery (PCNL), and laparoscopic stone surgery will be presented. Special focus will be placed on pointing out techniques to a) avoid complications, b) recognize complications early, and c) manage complications promptly and with minimal invasiveness.

#### **PCNL IN COMPLEX SITUATIONS**

#### Friday, 11 November

6:30 – 7:30 ......CTICC Room 2.61-2.63 Course Director: Thomas Knoll, MD, PhD, MSc

Faculty: Madhu S. Agrawal, MD; Justin Friedlander, MD; Salvatore Micali, MD

Percutaneous nephrolithotomy is not always straight forward; even the simplest looking case can become difficult. This course will discuss all steps from access to exit in PNL, with a special focus on difficult and complex situations, such as large stone burden and anatomic abnormalities.

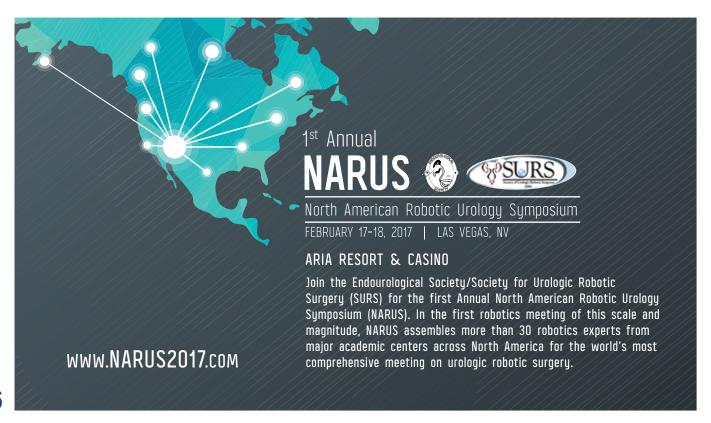
# URETEROSCOPIC STONE MANAGEMENT: WHEN TO DUST, WHEN TO BREAK, WHEN TO BASKET

#### Friday, 11 November

6:30 – 7:30 ......CTICC Room Room 2.64-2.66 Course Director: Ojas Shah, MD

Faculty: Alberto Breda, MD; Wael Gamal, MD; David A. Leavitt, MD

There are several management options during the ureteroscopic treatment of kidney and ureteral stones. Knowledge of each option is essential for the safe and successful treatment of all types of stones. This course will highlight the different techniques in fragmentation and dusting, when each can be used, outcomes of these approaches, and the tools required in a urologist's armamentarium to offer these therapies to your patients. The course will be interactive and will also provide case-based scenarios to help audience members capture the full breadth of these management styles and when each can be used safely.



## **INDUSTRY SPONSORED SKILLS WORKSHOPS**

### **Thursday, 10 November**

#### **BOSTON SCIENTIFIC**

Westin Edward/ Schappen Room

Capture the Cape Town Stone Cues: Ureteroscopy Hands-on

**Workshops** 

 Latin America
 9:00 - 10:00

 Europe
 10:30 - 11:30

 Asia, Middle East and Africa
 13:00 - 14:00

 All Regions
 14:30 - 15:30

Space is limited. Pre-registration is required.

Please visit Boston Scientific Booth #501 to check availability.

### Friday, 11 November

#### **BOSTON SCIENTIFIC**

Westin Edward/ Schappen Room

Go Green and Go Further: GreenLight XPS™ Laser Therapy System Hands-On Workshop

10:00 - 11:30 12:00 - 13:30

14:00 - 15:30

Space is limited. Pre-registration is required.

Please visit Boston Scientific Booth #501 to check availability.

#### **COOK MEDICAL**

Westin Francis Drake Room
Flexible Ureteroscopy with Holmium Laser
8:30 – 14:00

Dr. Evangelos Liatsikos

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# SOUTH AFRICAN UROLOGICAL ASSOCIATION MEETING

**TUESDAY, 8 NOVEMBER 2016** 

8:30 - 18:05, WESTIN BALLROOM EAST

8:30 - 8:35

**Opening Address** 

Marius Bongers, MD

8:35 -9:30

Chris Heyns Memorial Lecture: Reconstruction of the Bulbar Urethra (SIU Speaker)

Gerald Jordan, MD

9:30 - 10:00

Prescribing Wellness to Combat the Exploding NCD Epidemic in South Africa: Data from the Discovery Vitality Program

Maurice Goodman, MD

10:00 - 10:30

**Tea Break - Poster Sessions** 

10:30 - 11:30

**Private Practice Management: New Regulations** 

Elsabe Klinck

11:30 - 12:20

\*Oral Presentations

12:20 - 12:50

**Anterior Urethroplasty A-Z** 

Mohmad Zaki Eldashoury, MD

12:50 - 13:30

**Lunch - Poster Presentations** 

13:30 - 14:00

\*Antibiotic Resistance in Urology

Catherine Samuel, MD

14:00 - 14:45

**Salvage Radiation Therapy in Prostate Cancer** 

Wayne Van Niekerk, MD

14:45 - 15:35

\*Oral Presentations

15:35 - 15:45

**Tea Break - Poster Sessions** 

15:45 - 16:30

Focal Therapies in Prostate Cancer (SIU Speaker)

Jean de la Rosette, MD

16:30 -17:15

Beyond PSA: A Risk-based Approach to Prostate Cancer Screening, What is Available and What is Realistic for the Practicing Urologist

Monique J. Roobol, PhD

17:15 - 18:00

Novel Agents and Concepts in the Management of Hormone Naïve and Castration Resistant Prostate Cancer

Anthony James Costello, MD

18:00 - 18:05

**Closing Remarks** 

Marius Bongers, MD

**Social Event: SAUA Gala Dinner Event** 

19:00 - 23:00, Kelvin Grove Club

**WEDNESDAY, 9 NOVEMBER 2016** 

7:30 - 17:00, WESTIN BALLROOM EAST

7:30 - 8:00

\*Oral Presentations

8:00 - 8:45

Androgen Deprivation Therapy: Agonists vs. Antagonists

Bertrand Tombal, MD

8:45 - 9:30

The Evolution of the Management of Muscle Invasive Bladder Cancer

David A. Gillatt, FRACS

9:30 - 9:45

**Tea Break - Poster Presentations** 

9:45 - 9:55

**ISSM** - Introduction

Luca Incrocci, MD

9:55 - 10:35

**ISSM - Optimising ED Care** 

Prithy Ramlachan, MD

10:35 - 11:05

**ISSM - Sexual Function after Cancer Treatment** 

Luca Incrocci, MD

11:05 - 11:45

ISSM - Innovations in Prosthetic Surgery for Erectile Dysfunction

and Male Urinary Incontinence

Wayne Hellstrom, MD

11:45 - 12:15

**ISSM - Medical and Surgical Options for Peyronies Disease** 

Wayne Hellstrom, MD

12:15 - 12:20

**Closing Remarks** 

Marius Bongers, MD

12:20 - 13:15

**Lunch - Poster Presentations** 

13:15 - 16:15

**SAUA Exco/Members** 

16:15 - 17:00

**SAUA Exco** 

<sup>\*</sup>Non-CME Session

## INTERNATIONAL & SPECIALTY SOCIETIES

#### JOINT MEETING OF THE EAU SECTIONS OF URO-TECHNOLOGY (ESUT) AND UROLITHIASIS (EULIS)

**TUESDAY, 8 NOVEMBER 2016** 

13:00 - 17:00, WESTIN MARCO POLO ROOM

13:00 - 13:05

Introduction

Co-Chairs: Evangelos Liatsikos, MD, PhD and Kemal Sarica, MD

13:05 - 14:00

Pathophysiology, Epidemiology and Medical Management

Moderators: Kemal Sarica, MD; Noor Buchholz, MD

13:05 - 13:20

Pathophysiology of Stone Disease: What is New in the Light of Endoscopic Viewing of Randall's Plaques in Situ?

Thorsten Bach, MD

13:20 - 13:35

Epidemiology of Stone Disease: What can we Expect in the Near Future? Can we Change the Predictions?

J. Reis Santos, MD

13:35 - 13:50

Medical Management of Stones: An Evidence-Based Update in the Light of Guidelines

Andreas Skolarikos, MD, PhD, FEBU

14:00 - 15:05

Minimal Invasive Surgical Management: What is New? An Update

Moderators: Thomas Knoll, MD, PhD, MSc; Ahmet Y. Muslumanoglu, MD; Petrisor Cearlete, MD, PhD

14:00 - 14:15

**URS: What Has Changed in the Last 10 Years?** 

Silvia Proietti. MD

14:15 - 14:30

PNL: Miniaturization - How Did It Change Our Policy?

Sami Hayek, MD

14:30 - 14:45

SWL: Dead or Alive? Are the Indications Really Decreasing?

Christian Seitz, Assoc Prof, PD, Dr, FEBU

15:05 - 15:45

Flexible Ureteroscopy: Where Are the Limits?

Moderators: Giampaolo Bianchi, MD and

Evangelos Liatsikos, MD, PhD

15:05 - 15:15

Indications—Do We Follow the Guidelines

Burak Turna, MD

15:15 - 15:25

Single Use or Multi-Use?

Thomas Knoll, MD, PhD, MSc

15:25 - 15:35

**Upper Tract TCC - Where Are the Limits?** 

Alberto Breda, MD

15:35 - 15:45

**Robotic URS** 

Jens Rassweiler, MD

15:45 - 17:00

Is Laparoscopy Still Here?

Moderators: Salvatore Micali, MD and Evagelos Liatsikos, MD, PhD

15:45 - 15:55

**Scarless Laparoscopy** 

Francesco Porpiglia, MD

15:55 - 16:05

Radical Nephrectomy - The Only Way to Go

Peter D. Rimington, MMed FCS

16:05 - 16:15

Radical Prostatectomy - Where Do We Stand?

Christian Schwentner, MD

16:15 - 16:25

**Are New Robotic Platforms Finally Arriving?** 

Evangelos Liatsikos, MD, PhD

16:25 - 16:35

Focal Therapy Challenged by the Guidelines of Prostate

Cancer?

Manfred Peter Wirth, MD

16:35 - 16:45

New Arrivals for BPO: Are we Going to Have a Winner?

Andreas J. Gross, MD

16:45 - 16:55

**How Is Endourology Training Structured in Europe?** 

Panagiotis Kallidonis, MD

16:55 - 17:00

**Final Remarks** 

Moderators: Evangelos Liatsikos, MD, PhD and Kemal Sarica, MD

#### **IMAGE-GUIDED THERAPY WORKGROUP**

**TUESDAY, 8 NOVEMBER 2016** 

9:00 - 10:00, WESTIN MARCO POLO

9:00 - 10:00

**Welcome** 

Chair: James Borin, MD

9:00 - 9:10

Irreversible Electroportation in Urology: Treatment and Follow-up

Pilar Laguna Pes, MD, PhD

9:10 - 9:20

**Transperineal MRI/US Fusion Prostate Biopsy** 

TBA

9:20 - 9:30

New Technology for Endoscopic Evaluation and Treatment of Upper

**Tract Stones and Tumors** 

Guido Giusti, MD

9:30 - 9:40

3-D Printing in Urology

James Borin, MD

9:40 - 9:50

**Advances in Imaging for Percutaneous Renal Access** 

Jens Rassweiler, MD

9:50 - 10:00

**Near-Infrared Fluorescence Imaging to Facilitate Robotic** 

**Reconstructive Surgery** 

Marc Bjurlin, MD

**INDIAN SECTION MEETING** 

**TUESDAY, 8 NOVEMBER 2016** 

10:00 - 13:00, CTICC 2.41-2.43

10:00 - 10:10

Standardizing Nomenclature & Instrumentation of Minimally Invasive

**PCNL** 

Ravindra Sabnis, MD

10:10 - 10:20

Upper Pole Access in PCNL - When, How & What are the Problems

Bannakij Lojanapiwat, MD

10:20 - 10:30

Renal Access During PCNL - Current Practices & Are There New

Things on the Horizon?

Madhu S. Agrawal, MD

10:30 - 10:40

**Rationale of Going Small in PCNL** 

Janak D. Desai, MS, MCh

10:40 - 10:50

**Radiation Hazards During PCNL - How to Minimize Them** 

Glenn M. Preminger, MD

10:50 - 11:00

Q&A

11:00 - 11:10

**Strategies to Avoid Complications in RIRS** 

Andreas J. Gross, MD

11:10 - 11:20

What Problems Encountered in RIRS of Anomalous Kidney— Horseshoe & Pelvic Ectopic & How to Overcome Them

Micheal Grasso, MD

11:20 - 11:30

Laser Setting in RIRS: What Settings, When & Why? Short Pulse,

**High Power Frequency** 

Esteben Emiliani, MD

11:30 - 11:40

**How to Increase Longevity of FURS** 

Abraham Kurian, MD

11:50 - 12:00

Q&A

12:00 - 12:10

50 Lap Ureteral Reconstruction - Overview

M. Ramlingam, MD

12:10 - 12:20

**Robotic Transplant - Can it Become Standard Treatment?** 

Mahesh Desai, MD

12:20 - 12:30

What are the Likely Facilities Coming in the Future in Da Vinci

Robots?

Ashok Hemal, MD

12:30 - 12:40

Da Vinci Robot Patent is Getting Over - Is It Myth or Realty?

Arvind Ganpule, MD

12:40 - 12:50

Is There Possibility of New Company Robot?

TBA

12:50 - 13:00

Q&A

INTERNATIONAL SYMPOSIUM ON UROLOGICAL STENTS (ISUS)

**TUESDAY, 8 NOVEMBER 2016** 

9:00 - 12:00, WESTIN MARCO POLO

9:00 - 9:30

What's New in Improving Stent Discomfort?

Ben H. Chew, MD, MSc, FRCSC

9:30 - 10:00

**New Approaches to Preventing Fouling of Indwelling Stents** 

Dirk Lange, PhD

10:00 - 10:30

**Role of Memokath Stent in Benign Ureteric Strictures** 

Andrew Chetwood, MD

10:30 - 11:00

**Uventa Ureteric Stent: Initial Experience** 

Holly Ni Raghallaigh, MBChB, BSc (Hons), MRCS

11:00 - 11:30

**New Developments in Stents** 

Panagiotis Kallidonis. MD

RUSSIAN ENDOUROLOGY SOCIETY SUB-GROUP MEETING

**TUESDAY, 8 NOVEMBER 2016** 

13:00 - 14:40, CTICC 2.41-2.43

13:00 - 13:05

Welcome

Session Chairs: Zhamshid Okhunov, MD and Alexey G. Martov, MD, PhD

13:05 -13:20

**Contemporary Management of Small Renal Mass: Pro Ablation** 

Jaime Landman, MD

13:20 - 13:35

**Contemporary Management of Small Renal Mass: Pro Extirpation** 

James Roscoe Porter, MD

13:35 - 13:45

**Session II: Urolithiasis** 

Moderators: Arthur D. Smith, MD and Stanislav Naryshkin, MD

13:45 - 14:05

## The Evolution of the Apical Dissection - Critical Impact on Urinary and Sexual Outcomes

Thomas Edward Ahlering, MD

14:05 - 14:20

The Major Vessel Injury in Laparoscopic Urology: Do We Need Conversion?

Dmitry Perlin, MD

14:20 - 14:35

**Mesh Complications in Robotic Sarcoplexies** 

Judy M. Choi, MD

14:35 - 14:40

**Closing Remarks** 

Session Chair: Zhamshid Okhunov, MD

## SOCIETY OF UROLOGIC ROBOTIC SURGEONS (SURS)

TUESDAY, 8 NOVEMBER 2016 8:55 - 12:00, CTICC 1.41-1.42

8:55-9:55

**Session One: Prostate** 

Moderator: John W. Davis, MD

08:55 - 09:00

**Welcome and Introduction of Program** 

James Roscoe Porter, MD

09:00 - 09:15

Frozen Section Analysis of Margins During Robotic Prostatectomy

Can Öbek

09:15 - 09:30

Modified Anastomosis Technique During RARP: Prevention of Urethral Retraction and Improvement Early Continence

Ali R. Kural, MD

09:30 - 09:45

**Robotic Simple Prostatectomy for BPH** 

Kris Maes, MD

09:45 - 09:55

Questions

09:55 - 10:50

**Session Two: Renal Cell Cancer** 

Moderator: Chandru P. Sundaram, MD

09:55 - 10:10

Neoadjuvant Downstaging of High Risk RCC Prior to Robotic Partial Nephrectomy

Benjamin R. Lee, MD

10:25 - 10:40

**Robotic Partial Nephrectomy for Large Renal** 

**Angiomyolipomas** 

Li-Ming Su, MD

10:40 - 10:50

Questions

10:50 - 11:05

**Intraoperative Imaging During Robotic Surgery** 

Omer Karim, MB, BS, MS, FRCS, FRCSUrol

10:50 - 12:00

**Session Three: Imaging, Training, Pelvis** 

Moderator: Jean Joseph, MD, MBA

11:05 - 11:20

PSMA Imaging for Prostate- Results and Implications for Robotic Surgery in the Future

Mohamad Ezzedine Allaf, MD

11:20 - 11:35

Robotic Surgery in Urology: What Do We Really Need?

Robert M. Sweet, MD, FACS

11:35 - 11:50

**Robotic Sacrocolpopexy** 

Matthew T. Gettman, MD

11:50 - 12:00

Questions

## SOUTHERN AFRICAN ENDOUROLOGY SOCIETY (SAES) MEETING

TUESDAY, 8 NOVEMBER 2016 15:30 - 17:30, CTICC 2.41-2.43

15:30 - 15:35

Introduction

Chair: Marius C. Conradie, MD

15:35 - 16:05

**Session I: Prostate Cancer and BPH** 

Moderators: Nitin C. Shrotri, MSMSc, FRCS(Urol); Martin Bigalke, MD; Joel T. Funk, MD

15:35 - 15:45

Two Year RALP Results Update - Netcare SA Experience

Greg Boustead, MD MMed FRCS FCS

15:45 - 15:55

**MRI Targeted Biopsies and MRI Staging for Prostate** 

**Cancer - Setting a Standard** 

Raymond Campbell, MD

15:55 - 16:05

**HoLEP - How to Optimize your Technique** 

Corne van Graan, MD

16:05 - 16:45

Session II: Laparoscopic and Minimally Invasive Reconstruction

Moderators: Karlheinz S. Jehle, MRCS, FCUrol, MMed; Izaak van Heerden, MD; Suhami Maharajh, MD

16:05 - 16:15

Dealing with Pelvic Organ Prolapse - an Update on Treatment Options

Justin B. Howlett, MMED (Urol), FCUrol (SA)

16:15 - 16:25

Laparoscopic Transmesocolic Pyeloplasty

John Lazarus, MD

16:25 - 16:35

**Challenges in Training in Endourology in SA** 

Ronald J. Urry, MMed(Urol), FCUrol(SA)

16:35 - 16:45

The Learning Curve of Laparoscopic Radical Cystectomy – Groote Schuur Hospital

Sunil Sinha, MD

16:45 - 17:30

**Session III: Kidney Cancer and Urolithiasis** 

Moderators: Khurshid R. Ghani, MD, MS and Vaikuntam Srinivasan, MS FRCS; Thomas Chi, MD

16:45 - 16:55

**Best Approach to Complex Stone Scenarios** 

Wikus Vermeulen, MD

16:55 - 17:10

Changes in the Diagnosis and Treatment of the Small Renal

Mass

Jaime Landman, MD

17:10 - 17:25

**Endoscopic PCNL: Seeing Is Believing** 

Ralph V. Clayman, MD

17:25 - 17:30

**Closing Remarks** 

Chair: Andre van der Merwe, MD

#### **TURKISH ENDOUROLOGY PLATFORM**

**TUESDAY, 8 NOVEMBER 2016** 

10:00 - 12:55, CTICC 1.43-1.44

10:00 - 11:15

Session I

Moderators: Arthur D. Smith, MD and Omer Levent Tuncay, MD

10:00 - 10:10

The Use of 3D Printing in Endourology Training

Ralph V. Clayman, MD

10:10 - 10:30

1-2 cm Pelvic Stone in a Child: I Treat with ...

Bulent Onal, MD; Ali Unsal, MD

10:30 - 10:55

**Urinary Stone Cases Discussions** 

Moderator: Arthur D. Smith, MD

Panelists: Ahmet Y. Muslumanoglu, MD; Zeph Okeke, MD; Andreas Skolarikos, MD, PhD, FEBU; Guido Giusti, MD

10:55 - 11:05

**Retrograde Intrarenal Surgery: Technical Tips** 

TBA

11:05 - 11:15

**Endo Africa** 

John Lazarus, MD

11:15 - 12:10

Session II

Moderator: Jaime Landman, MD

11:15 - 11:30

What Is Hot in Minimally Invasive Partial Nephrectomy?

Jaime Landman, MD

11:30 - 11:37

Partial Nephrectomy: Ischemia in Patients with Normal

**Contralateral Kidney: Important** 

Burak Turna, MD

11:37 - 11:45

Partial Nephrectomy: Ischemia in Patients with Normal

**Contralateral Kidney: Not Really Important** 

Oner Sanli, MD

11:45 - 12:10

**Renal Tumor Case Discussion** 

Moderator: Chandru P. Sundaram, MD

Panelists: Ilker Seckiner, MD; Lee Richstone, MD; Burak

Argun, MD; Kenneth T. Pace, MD

12:10 - 12:20

**Robotic Renal Transplantation** 

Volkan Tugcu, MD

12:10 - 12:55

Session III

Moderators: Prof. Michele Galluci; Jens Rassweiler, MD

12:20 - 12:30

**Focal Therapy for Prostate Cancer** 

Jean de la Rosette, MD

12:30 - 12:55

**Prostate Cancer: Case Discussion** 

Moderator: Ali R. Kural, MD

Prof. Michele Galluci; Prof. Evangelos Liatsikos; Can Obek,

MD; Mihir Desai

#### YOUNG ENDOUROLOGY GROUP

WEDNESDAY, 9 NOVEMBER 2016

12:15 – 13:45, WESTIN EDWARD & SCHAPPEN ISLAND

12:1 - 12:25

Introduction

Sara L. Best, MD

12:25 - 12:35

Welcome

Tadashi Matsuda, MD

12:35 - 12:55

**GEC** 

Adrian D. Joyce, MD

12:55 - 13:15

**Future of Robotic Surgery** 

James Roscoe Porter, MD

13:15 - 13:35

**How to Get a Paper Published** 

John D. Denstedt, MD, FACS, FRCS(C)

13:35 - 13:45

**Closing Remarks** 

Sara L. Best, MD

**BOOTH #: 501** 

## **EXHIBITOR DIRECTORY**

ALLERGAN BOOTH #: 308

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Midrand1682

Johannesburg, South Africa

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At Boston Scientific, we help you meet the challenges of constant change by delivering innovations across five urology subspecialties, including kidney stones and BPH. Together, we can advance patient outcomes, reduce procedure costs and enhance quality. Visit our exhibit to learn more.

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DK-3050 Humlebaek, Denmark
Phone: +45 4911 1111
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Belgium

Phone: +32-2-334-0785 Website: www.conmed.com

COOK MEDICAL BOOTH #: 301

P.O. Box 4195

Bloomington, IN 47402-4195
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Website: www.cookmedical.com

At Cook Medical, patients come first. For over 40 years, we've been working to advance urology procedures and improve outcomes, and we're leading the way with our stone management solutions. We value our quality and won't compromise it even if it means taking the extra time to make products you and your patients can trust.

DORNIER MEDTECH BOOTH #: 114

1155 Roberts Boulevard N.W. Kennesaw, GA 30144 Phone: 770-426-1315 Website: www.dornier.com

Dornier MedTech is a global medical device company known for its pioneering technologies in lithotripsy and revolutionary therapies in urology. Dornier works closely with physicians, healthcare providers and research groups to ensure their Advanced Imaging Urology Tables, ESWL Systems, and Surgical Lasers lead technology and improve life across the globe.

**EDAP TMS BOOTH #: 507** 

4, rue du Dauphiné PA La Poudrette Lamartine 69120 Vaulx-en-Velin, France Phone: +33(0)472 153 150 Website: www.edap-tms.com

Global leader in therapeutic ultrasound and present in the market for more than 37 years, EDAP TMS (NASDAQ: EDAP) develops, manufactures, promotes and distributes worldwide minimally-invasive medical devices for urology using ultrasound technology.

By combining the latest technologies in imaging and treatment modalities in its complete range of Robotic HIFU devices, EDAP TMS introduced the Focal One® as the answer to all requirements for ideal focal therapy of prostate cancer as a complement to the existing Ablatherm® HIFU.

As a pioneer and key player in the field of extracorporeal lithotripsy (ESWL), EDAP TMS exclusively utilized the latest generation of shock wave source in its Sonolith® range of ESWL systems.

#### **ELI LILLY AND COMPANY BOOTH #: 402**

1st Floor, Suite 15, Building E - Ballyoaks Office Park 35 Ballyclare Drive

Bryanston, South Africa 2021 Phone: +2711 510-9300 Website: https://www.lilly.com

Eli Lilly and Company was founded in the United States of America in Indiana, Indianapolis on 10 May 1876, over 140 years ago. The company employs approximately 41 000 people worldwide. Of these, more than 9000 are engaged in research and development at its research and development facilities located in eight countries. Lilly's medicines are produced at Lilly manufacturing plants in 13 countries and are marketed in 120 countries around the world.

#### **ENDOUROLOGICAL SOCIETY BOOTH #: 406**

4100 Duff PI # 5 Seaford, NY 11783

(516) 520-1224 Phone: Website: www.endourology.org

#### E.M.S. ELECTRO MEDICAL SYSTEMS SA **BOOTH #: 409**

Chemin de la Vuarpillière, 31 1260, Nyon, Switzerland Phone: 41 229 942 652 Website: www.ems-company.com

EMS, Electro Medical Systems SA was founded more than 30 years ago. In 1990, EMS introduced the Swiss LithoClast® which subsequently became the gold standard in intracorporeal lithotripsy. The Swiss LithoClast Master®, a combination lithotripter for very fast fragmentation and clearance especially of large stones in kidney and bladder was another innovation by EMS for endoscopic stone management. 54 Recently, the handheld, battery driven Swiss LithoBreaker as

well as the Swiss LaserClast, a 20 W Holmium desktop laser with particular long pulse mode for lithotripsy were added to the range of lithotripters from EMS. Swiss Lithoclast, Swiss LaserClast and Swiss LithoPump can be combined with the all-in-one cart to form a universal endoscopic lithotripsy station offering the best lithotripsy solution for each stone case.

#### **ERBE ELECTROMEDIZIN GMBH**

**BOOTH #: 412** 

Waldhoernlestrasse 17 72072 Tuebingen, Germany Phone: +49 7071 755-0 www.erbe-med.com Website:

#### FERRING (PTY) LTD

**BOOTH #: 403** 

Route 21 Corporate Park 6 Regency Drive Irene Ext 30 Gauteng, South Africa

+27 12 345 6358/9 Phone: Website: www.ferring.co.za

Ferring is a speciality, research-driven biopharmaceutical company that identifies, develops, manufactures and markets innovative products in the fields of reproductive health, urology, gastroenterology and endocrinology.

From its origins as a distinctly Scandinavian company, Ferring has developed into a global business with operating units in most important pharmaceutical markets around the world.

Ferring (Pty) Ltd established operations in South Africa in 1996 with a limited portfolio of products. The company has now expanded its activities into a number of other countries within the region including Namibia, Botswana. The portfolio of products has grown to include a range of products in the fields of urology, gastroenterology, obstetrics, gynaecology and infertility treatment.

Ferring is committed to a future where it will continue to provide new and innovative medicines by utilising existing and acquired skills and the development of pioneering technologies and, where necessary, through partnerships with academic institutes and other companies.

#### **GROBIR MEDICAL SUPPLIERS**

**BOOTH #: 207** 

1 Harris Road Off Klipfontein Road, Rondebosch Cape Town, South Africa 7000 Phone: 021-658-7140 Website: www.grobir.co.za

#### **INTUITIVE SURGICAL, INC.**

**BOOTH #: 106** 

1020 Kifer Road Sunnyvale, CA 94086-5304 Phone: 408-523-2100

Website: www.intuitivesurgical.com

Intuitive Surgical is the global leader in minimally invasive, robotic-assisted surgery. Its da Vinci® Surgical System - with a 3D-HD vision system and EndoWrist® instrumentation enables surgeons to offer a minimally invasive approach for a range of complex procedures. da Vinci is used in more than 3,500 hospitals around the world.

**JANSSEN BOOTH #: 104** 

Building 6, Country Club Estate 21 Woodlands Drive, Woodmead Johannesburg, 2191, South Africa Phone: +27 11 518 7000 Website: www.janssen.com

Who is Janssen? We're more than 30,000 people working hard to prevent, treat, cure and stop some of the most devastating and complex diseases of our time. From heart disease to HIV, Alzheimer's disease to cancer, we are committed to issues that touch everyone's lives.

#### Our Mission and Vision

Our mission is to transform individual lives and fundamentally change the way diseases are managed, interpreted, and prevented. We believe that challenging something is the best way to change it. So every day, in more than 150 countries, we bring cutting-edge science and the most creative minds in the industry together to think differently about diseases. We aim not only to innovate but also to empower people with the tools they need to make informed decisions and achieve the best possible results for their health.

We are looking at a future where the world of healthcare will be challenged by informed and empowered patients. We work for change that will improve access to medicines: the best available treatment at an affordable price. That's why we at Janssen strive to provide access to effective and affordable medicines and related healthcare services to the people who need them.

#### **JOHNSON & JOHNSON MEDICAL (PTY) LTD BOOTH #: 209**

2 Medical Drive

Midrand, 1682, Gauteng, South Africa Phone: +27 11 265 1000 Website: www.jnj.com

#### **KARL STORZ GMBH & CO. KG BOOTH #: 601**

Mittelstr. 8, 78532 Tuttlingen Postfach 230, 78503 Tuttlingen

Germany

+49 7461 708-0 Phone: Website: www.karlstorz.com

KARL STORZ is a renowned manufacturer that is well established in all fields of endoscopy. The still family held company has grown to one with a worldwide presence and 7100 employees. KARL STORZ offers a range of both rigid and flexible endoscopes for a broad variety of applications

#### THE LAWRENCE ANTHONY EARTH ORGANIZATION BOOTH #: 214

P.O. Box 935 Westville Durban, South Africa, 3630 Phone: + 27 31 2662024

Website: www.earthorganization.org

#### LISA LASER PRODUCTS OHG

**BOOTH #: 210** 

Fuhrberg & Teichmann Albert-Einstein-Str. 1 - 9 37191 Katlenburg-Lindau

Germany

Phone: +49 (0)5556 99 38-0 Website: www.lisalaser.de

LISA laser products OHG is one of the leading manufacturers of surgical laser devices worldwide.

AHG Health is the Exclusive Distributor in South Africa. LISA laser products offers leading laser technologies for the most up to date laser protocols for the treatment of BPH. Surgical protocols for the treatment of BPH include vaporization (ThuVAP), vaporesection (ThuVARP), enucleation (ThuLEP) and vapoenucleation (ThuVEP) of prostate - histology is available.

Exceptional high speed tissue vaporization, excellent hemostasis and convincing economics are provided by the RevoLix°200 watt Thulium laser. Optical tissue vaporization at a rate of up to 4 g/min at 200 watt continuous wave laser power is a safe alternative to mechanical tissue morcellation. In addition to the aforementioned soft tissue applications the RevoLix°DUO includes Holmium laser technology for laser lithotripsy in the same device. For Holmium laser enucleation of prostate (HoLEP) LISA laser products offers the Sphinx°100 watt pulsed Holmium laser. Outstanding feature is the adjustable laser pulse duration particularly advantageous for a multi-disciplinary use of the laser system. Extra long pulse duration improves the haemostasis during HoLEP and reduces stone retropulsion in laser lithotripsy.

#### **BOOTH #: 405** LITHA HEALTHCARE GROUP (PTY) LTD

No 106, 16th Road, Midrand, 1686, Gauteng, South Africa

P.O. Box 8356, Midrand, Gauteng, 1685

Phone: +27 11 516 1700 Website: www.lithahealthcare.co.za

#### **BOOTH #: 201 LUMENIS LTD.**

Lumenis (UK) Ltd.

418 Centennial Park, Elstree

Borehamwood, Hertfordshire WD6 3TN

United Kingdom

Phone: +44(0)208 7364110 Website: www.lumenis.com

Lumenis is a global leader in the design and manufacturing of surgical, aesthetic and ophthalmic lasers. In our Surgical Division, we design products to meet a broad spectrum of clinical applications for a wide range of medical specialties, maximizing utilization and cost-effectiveness. We provide the tools that improve patient care with superior clinical outcomes, 55 fewer complications, reduced pain and faster recovery time. We invest in clinical research and studies to provide the clinical validation.

Our holmium lasers and delivery devices are considered the standard of care in Urology, delivering clinically proven, minimally invasive treatment solutions for BPH, stones, strictures and tumors.

MEDTRONIC BOOTH #: 401

Corner Bridal Veil Road and K101 Pretoria Main Road

Midrand, 1685, South Africa
Phone: +27 11 260 9300
Website: www.medtronic.com

NEOTRACT, INC. BOOTH #: 407

4473 Willow Rd #100
Pleasanton, CA 94588
Phone: 925-401-0700
Website: www.neotract.com

NeoTract, Inc. is dedicated to developing innovative, minimally invasive and clinically effective devices that address unmet needs in urology. Our initial focus is on improving the standard of care for patients with benign prostatic hyperplasia (BPH) using the UroLift® System, a minimally invasive permanent device designed to treat lower urinary tract symptoms (LUTS) secondary to BPH. Learn more at www.UroLift.com and booth 407.

NETCARE LIMITED BOOTH #: 500

76 Maude Street

Cnr West, Sandton 2196

Phone: +27 (0)11301-0225 Website: www.netcare.co.za

OLYMPUS KEYMED GROUP BOOTH #: 102

Keymed House, Stock Road

Southend-on-Sea SS2 5QH, United Kingdom

Phone: +44 1702 616333 Website: www.olympuskeymed.com

Olympus is one of the world's leading manufacturers of innovative optical and digital equipment such as endoscopes and microscopes for medical, scientific and industrial use as well as cameras and voice recorders. Founded in Japan in 1919, Olympus has stood for pioneering spirit and innovation for more than 90 years.

The Olympus Medical Systems Division offers a variety of products and system solutions for the healthcare sector, constantly seeking to improve diagnostic procedures and, consequently, the treatment of many diseases. Olympus is committed to developing new technologies, products, services and financial solutions that comply with the toughest industry standards and offer our customers improved safety, security, quality and productivity.

**PHARMA DYNAMICS** 

P.O. Box 30958 Tokai

Cape Town, Western Cape 7966

South Africa

Phone: +27 21 707 7000

Website: www.pharmadynamics.co.za

Pharma Dynamics is the largest cardiovascular company in South Africa. It boasts a rapidly growing CNS division, a newly established hospital division and a well-established OTC division. Pharma Dynamics supplies affordable, quality medications to South Africans.

#### **PHILIPS HEALTHCARE**

**BOOTH #: 503** 

**BOOTH #: 408** 

**BOOTH #: 208** 

Woodmead North Office Park, Philips Building,

54 Maxwell Drive, Woodmead Johannesburg, South Africa Postal Code: P.O. Box 58088 Phone: +27 11 471 5278 Website: www.philips.co.za

#### RICHARD WOLF GMBH

Pforzheimer Straße 32
75438 Knittlingen, Germany
Phone: +49 7043 35-0
Website: www.richard-wolf.com

ROCAMED BOOTH #: 212

9, avenue Albert II MC 98000 Monaco

Phone: +377 97 98 42 32 Website: www.rocamed-urology.com

ROCAMED is part of the PROMEPLA group, several decades of existence and experience in medical devices. More than 300 employees and 3 manufacturing sites meet the strictest requirements and the latest European and International standards. The willingness of a group and the strength of our team serving healthcare professionals: ROCAMED.

#### Our Mission

Create, develop, manufacture and distribute at the best price, premium quality products, sterile and disposable, for professionals of Urology Dept. (operating room and wards), to facilitate access to health at the greatest number of patients.

#### Our concept

To achieve this, ROCAMED committed to optimize its costs from the design to distribution. Rationalization of scales (reduce the portfolio to the essential product lines), multiply the savings (development, manufacturing and distribution), minimize promotional costs to the minimum necessary (information is only available on www.rocamed.eu) ... while maximizing the quality of products from their conception (premium quality), with the single purpose: offer the best product at the best price.

Our values

Quality, Passion, Innovation and Service... Here are the values that define our lives and build the relationships of trust between ROCAMED and healthcare professionals.

SANOFI BOOTH #: 410

Sanofi House

44 on Grand Central Office Park

2 Bond Street, Grand Central Extension 1

Midrand 16, South Africa

Phone: +27 (0)11 256 3700 Website: www.sanofi.co.za

SSEM MTHEMBU MEDICAL (PTY) LTD BOOTH #: 404

73 5th Street, Wynberg, Johannesburg, South Africa

P. O. Box 2530

Johannesburg, South Africa 2000 Phone: (011) 430-7000

Website: www.ssemmthembu.co.za

STORZ MEDICAL AG

B00TH #: 601

Lohstampfestr. 8 8274 Taegerwilen Switzerland

Phone: +41 71 677 4545 Website: www.storzmedical.com

STORZ MEDICAL AG is a Swiss member company of the KARL STORZ Group. From our headquarters in Tägerwilen, on the Swiss side of Lake Constance right in the heart of Europe, we develop innovative shock wave systems that meet the highest standards of precision. Medical specialists and patients all over the world know they can rely on the experience and expertise of STORZ MEDICAL.

#### UROMED KURT DREWS KG

Meessen 7/11

22113 Oststeinbek, Germany Phone: +49 40 713 007 - 17 Website: www.uromed.eu

UROMED, a German company founded in 1967, is one of the leading suppliers of urological products and incontinence aids for urinary drainage. The excellent quality and detailed specifications of UROMED products are well-known to doctors throughout Germany and in many other countries. Its comprehensive portfolio covers nearly all requirements in the urological field, including a lot of innovative and customized solutions. UROMED products are being consistently updated, to ensure a constant high level of quality and safety.

WELL LEAD MEDICAL CO LTD.

B00TH #: 302

**BOOTH #: 309** 

C-4 Jinhu Industrial Estate, Halong, panyu Guangzhou P.R. China Phone: +86-20-84758878 Website: www.welllead.com.cn

WISMED B00TH #: 311

71 Princess Alice Avenue, Glenwood Durban, 4001, South Africa Phone: +27 (0)31 206 0177 Website: www.wismed.co.za

#### YOUCARE TECHNOLOGY CO., LTD

BOOTH #: 306

4th Floor, Building #B, Great Wall Innovation Park

Donghu High and New District

Wuhan, China

Phone: 0086-027-87926396-801 Website: www.youcaretech.com

YouCare Technology Co., Ltd is one of the leading suppliers of flexible and rigid endoscopes, endoscopic instruments, and other devices with its headquarters based in Wuhan, China. Founded in 2010, YouCare emerged as an innovative self-starter and gained over 40 patents in total at home and abroad to date. YouCare designs and manufactures medical endoscopes with the help of top-notch Urological Surgeons for clinical effectiveness. YouCare also places great importance over medical training for physicians in handling YouCare equipment. YouCare products, especially ureterorenascopes and percutaneous nephroscopes, have been used in hospitals all across China.

The YouCare factory is working effectively under the guidance of the modern quality management system ISO 9001 and CE. YouCare is treading on a fast expansion track in recent years, but the pursuit of better quality will always stay at the core. For further information , please visit us on www.youcaretech.com.

#### ZHUHAI PUSEN MEDICAL TECHNOLOGY CO., LTD BOOTH #: 312

Building 1, NO.33 Ke Ji San Road, High-tech Zone Tang Jia Wan Town, Zhuhai, Guangdong 519085 China

Phone: +86 756 688 0513 Website: www.pusenmedical.com

Pusen is a leading manufacturer in the field of Single Use Ureteroscope, with Innovative, Patented, International Certified and Approved Products. We expect to become the Win-Win of Partners, Hospitals and Patients. No Cross Infection, No Sterilization, No Maintenance. It is the time to develop Safe and Affordable Surgery with the Single Use Ureteroscope from Pusen.

## SCIENTIFIC PROGRAM OF 34TH WORLD CONGRESS OF ENDOUROLOGY & SWL PROGRAM BOOK

**Tuesday 8 November** 

Moderated Poster Session 1: Basic Research - Oncology

13:00-15:00

#### **Room CTICC 1.41-1.42**

## MP1-1 The establishment of growth-controllable orthotopic bladder cancer model through the down-regulation of c-myc expression

H Seo, S Shin, N Jung, S Kim, W Kwon, K Jeong, S Lee

Republic of Korea

MP1-2 Prolonged retention and improved efficacy of 10-hydroxycamptothecin via polycation-decorated nanoparticle toward an orthotopic model of bladder cancer

G Hui, L Faping, W Kaixuan, L Erpeng, H Yuchuan

China (People's Republic)

MP1-3 Is Self Anchoring Suture Technology Safe? In-Vivo Comparison with Conventional Sutures In Regard to Inflammation-Fibrosis, Migration, Adhesion and Stone Formation

> S Yalcin, Y Kibar, E Gezginci, A Gunal, YI Ozgok, A Gozen Turkey

MP1-4 Modulating Autophagy to Influence Apoptosis Induced by Dihydroartemisinin in Bladder Cancer Cell Lines in Vitro

> K Wang, S Liu, E Liu, Y Hou China (People's Republic)

MP1-5 A Golgi-specific protein PAQR3 is closely associated with the progression, metastasis and prognosis of human clear cell renal cell carcinoma

Z Xiaofeng China (People's Republic)

MP1-6 High Expression of Siah2 Defines Poor Prognosis in Non-Muscle-Invasive Bladder Cancer and in Patients with Invasive Bladder Cancer Undergoing Radical Cystectomy

> Z Xiaofeng China (People's Republic)

MP1-7 Can we safely manage low grade prostate cancer on active surveillance? An experience in a district general hospital, London, UK

W Akhter, I Sahibzada, A Sharpe, G Hellawell United Kingdom MP1-8 Water jet dissection of the cavernous nerves: the effects on postoperative erectile function in a rat model.

H Alenezi, L De Young, G Brock, S Pautler Canada

MP1-9 Quantitative assessment of nephron loss during warm ischemia

J Damasceno-Ferreira, L Abreu, M Pereira-Sampaio, W Costa, F Sampaio, DB De Souza Brazil

MP1-10 Mannitol prevents neprhon number reduction after warm renal ischemia

J Damasceno-Ferreira, L Abreu, M Pereira-Sampaio, W Costa, F Sampaio, DB De Souza Brazil

MP1-11 Sirtuin 7 overexpression in prostate adenocarcinomas: a new promising potential biomarker?

R Haider, F Massa, S Clavel, M Durand, D Ambrosetti, F Bost France

MP1-12 Different energies different results? The balance between hemostasis and oncologic control: who is the best scissor?

P Mota, A Cordeiro, J Torres, N Morais, E Dias, E Lima Portugal

MP1-13 To Detect Urothelial Carcinoma with Surface Enhanced Raman Spectroscopy

Y Chiu, C Huang, AW Chiu Taiwan (Republic of China)

MP1-14 Histopathological analysis of T1 renal tumor pseudocapsule after standard partial nephrectomy

X Cheng, L Liu, X Zu, Y Li, X Hu, Y Cui, J Chen, C Li China (People's Republic)

MP1-15 Genomic Differences Between Males and Females with High Grade Urothelial Bladder Cancer

E Parkhomenko, D Paulucci, K Badani, B Reddy, J Sfakianos, M Gupta United States

Tuesday 8 November Moderated Poster Session 2: Basic Research - Urolithiasis/Benign Urology

15:30-17:30

#### Room CTICC 1.41-1.42

## MP2-1 Long term in vivo evaluation of two novel formulations for the treatment of stress urinary incontinence

J Klein, O Jordan, E Doelker, C Iselin Switzerland

## MP2-2 Biochemical structure and micro-elemental composition of the urinary stones from tropics

M Elnagar Egypt

## MP2-3 Crystalline composition and matrix material component of the urinary stones: a report on 5000 stones.

M Elnagar, E Elsobky, A Harraz, S Mehta, B Ali-El-Dein Egypt

### MP2-4 Urinary tract infections in the intradetrusor Botox® population

E White, S Ahmad, J Clark, R Walker, T Nitkunan United Kingdom

#### MP2-5 Precise Characterization And Three-Dimensional Reconstruction Of The Autonomic Nerve Distribution Of The Human Ureter

SL Vernez, Z Okhunov, J Wikenheiser, C Khoyilar, R Yoon, R Dutta, K Osann, K Kaler, R Youssef, T Lee, J Landman United States

### MP2-6 The research of rat model of ceftriaxone associated urolithiasis and its mechanism

S Wang, X Huang, Q Xu, B Xiao, X Zhang, W Hu, S Chen, J Li China (People's Republic)

#### MP2-7 Antimicrobial Activity Study of Triclosan Loaded Degradable Polyurethane on Escherichia coli in Vitro

K Wang, Y Tian, R Gao, H Li, B Liao China (People's Republic)

#### MP2-8 Polymorphisms in SRD5A1 and SRD5A2 genes do not affect prostatic enlargement in Korean population

Y Lee, D Lee, H Lee, S Jeon Republic of Korea

## MP2-9 Ureteral damage associated with use of ureteral access sheath: an experimental study in porcine model.

P Kallidonis, W Kamal, M Ozsoy, I Kyriazis, P Ntasiotis, D Kotsiris, E Liatsikos Greece

## MP2-10 Pro-inflammatory mediators COX-2 and TNF-α are increased in the ureteral wall after ureteral access sheath usage

SK Lildal, R Norregaard, LF Obro, KH Andreassen, FE Christiansen, H Jung, MR Pedersen, PJ Osther Denmark

### MP2-11 Evaluation of glomerular morphology after kidney radio-frequency ablation or warm ischemia.

L Abreu, J Damasceno-Ferreira, M Pereira-Sampaio, W Costa, F Sampaio, DB De Souza Brazil

## MP2-12 The upper urinary tract microbiome is modulated by stone type and patient age in urinary stone disease: A pilot study

M Usawachintachit, DW Fadrosh, S Lynch, T Chi United States

#### MP2-13 Comparative Metallomics on Calcium Oxalate Stones in Humans and Animal Models of Stone Disease

D Killilea, B Sherer, R Hsi, J Nguyen, G Guzman, R Shiraki, M Mellema, JA Larsen, A Kahn, P Kapahi, T Chi, J Westropp, M Stoller United States

#### MP2-14 Spatial Distribution and Concentration of Elements within Liesegang-like Rings in Apatite-based Kidney Stones

S Ho, B Sherer, R Hsi, S Djomehri, S Webb, M Stoller United States

#### MP2-15 Kidney Stones Compared to Dental Calculi and Salivary Stones: Comparative Analyses of Mineral Density and Ultrastructure

S Ho, B Sherer, R Hsi, L Chen, S You, D Killilea, K Ramaswamy, J Chang, T Chi, M Stoller United States

## MP2-16 The initial investigation of association between rare earth and the formation of urolithiasis in Gannan

Z Xiaofeng China (People's Republic)

### MP2-17 Role of pyridoxine in the prevention of hyperoxaluria-induced nephrocalcinosis in rats

NB Cunha, IB Silva, MA Callegari, R Guerra, PR Kawano, HA Yamamoto, JL Amaro Brazil

## MP2-18 Micro-anatomic distribution of peri-arterial renal sympathetic nerves

J Gu, Y Zhang, J Li, Q Zhao China (People's Republic) Wednesday 9 November

#### Moderated Poster Session 3: Endoscopic Education/ Simulation (i)

10:00-12:00

#### Room CTICC 1.43-1.44

#### MP3-1 Evaluation of Global Continental Urology Residency Training Programs: Discrepancies and Perceived Resident Competencies

Z Okhunov, TO Tailly, G Patruno, SL Vernez, JW Martin, S Fukawa, H Garland, S Juncal, R Yoon, R Youssef, EM McDougall, M Jordan, R Clayman, J Landman United States

# MP3-2 Impact of Three-Dimensional (3D) Printed Pelvicalyceal System Models on Resident Education in Percutaneous Nephrolithotripsy Surgery: A Pilot Study

H Atalay, F Altunrende, V Ülker, I Alkan, H Canat Turkey

## MP3-3 Initial Concurrent and Predictive Validation of the SIMULATE Ureterorenoscopy Training Curriculum: UK Results

A Aydin, K Ahmed, A Al-Jabir, N Raison, M Iqbal, H Aya, J Brewin, C McIlhenny, J McCabe, NJ Rukin, JM Patterson, H Marsh, A Khan, S Khan, R DasGupta, S Brown, A Samsuddin, M Khan, P Dasgupta United Kingdom

## MP3-4 Validation of the Advanced Scope Trainer for Flexible Ureterorenoscopy Training

A Al-Jabir, A Aydin, M Khan, P Dasgupta, K Ahmed United Kingdom

## MP3-5 Predictors of surgical ability: is the innate ability of an individual related with his surgical performance?

R Frati, M Yamaki, J Cruz, S Reis, A Miranda, RF Ivanovic, M Srougi, CC Passerotti Brazil

## MP3-6 Mic-Key Vesicostomy Button: Endoscopic insertion is superior

K Nast, S Marietti, G Chiang, K Swords United States

### MP3-7 Stress and surgical performance: a systematic review

PO Owegie United Kingdom

## MP3-8 Thulium laser en-block resection versus TURB: a step ahead in the management of bladder cancer?

E Altobelli, R Papalia, G Simone, R Mastroianni, G Muto, A Giacobbe, A Salerno, C Falavolti, G Muto
Italy

#### MP3-9 Endoscopic Injection of Placental Based Cryopreserved Amniotic Allograft for Treatment of Recurrent Bladder Neck Contracture

NL Shah, RG Laungani, M Sand United States

### MP3-10 A simple, non-biological model for percutaneous renal access training

A Karagozlu Akgul, D Unal, M Demirbas, S Oner, M Ucar, K Akgul, M Guzelsoy Turkev

### MP3-11 The Role of Cognitive Training in Endourology: A Randomised Controlled Trial

M Shah, A Aydin, A Moran, M Khan, P Dasgupta, K Ahmed United Kingdom

#### MP3-12 The Impact of Positive and Negative Intraoperative Surgeons' Leadership Behaviours on Surgical Team Performance

D Beiko, A Akers, J Barling Canada

## MP3-13 Face, content, and construct validity of the TURPSim<sup>TM</sup> simulator of transurethral prostatectomy

D Deligiannis, I Adamakis, I Anastasiou, D Mitropoulos Greece

### MP3-14 Role of video review to assess surgical performance: A systematic review of where we stand today

ZA Montgomery, KR Ghani United States

#### MP3-15 Ex-Vivo Training Platform for 3D Spatial Orientation in Calyceal Targeting in Percutaneous Nephrolithotomy (PCNL)

DW Harry, SS Kommu, G Watson United Kingdom

## MP3-16 The Development of a Web-Based Video Platform to Enhance the Surgical Training of Resident Physicians

N Kavoussi, I Sorokin, S Mathur, J Gahan United States

Wednesday 9 November

#### Moderated Poster Session 4: Imaging: Oncology (i)

10:00-12:00

#### MRI, CT, Pediatrics, Ultrasound Room CTICC 1.61-1.62

## MP4-1 Optimal ellipsoid volume formula (EVF) for the estimation of prostate volume in magnetic resonance images

C Yoon, M Gong, J Han, D Kang, M Kim, W Jung, Y Kang, W Jang, Y Choi Republic of Korea

### MP4-2 The Small Renal Mass - changing the treatment paradigm

S Tadtayev, X Cheng, S Ionnidis, MG Tran, F Mumtaz, G Webster, M Al-Akraa, S El-Sheikh, A Goode, M Aitchison United Kingdom

## MP4-3 Targeted MRI/US Fusion Prostate Biopsy: The First 206 Patients - A Single Urologist's Experience in a Small Private Community Urology Practice

A Kasraeian, JA Cesaretti, J Yellin, B Noell, A Kasraeian United States

#### MP4-4 Targeted MRI/US Fusion Prostate Biopsy: The First 166 Patients Without a Prior History of Prostate Cancer - A Single Urologist's Experience in a Small Private Community Urology Practice

A Kasraeian, JA Cesaretti, J Yellin, B Noell, A Kasraeian United States

### MP4-5 Reliability of target biopsies for the diagnosis of prostate cancer: Our Experience

S Puliatti, L Bevilacqua, E Martorana, S Micali, G Bianchi, GM Pirola Italy

## MP4-6 TRANS PERINEAL STEREOTACTIC BIOPSY MRI-TRUS GUIDED AND WATSON® FUSION PROCESSED: our esperience

B Franco, F Di Loro, A Macchiarella, M Mencarini, A Del Grasso, M Spurio, C Dattilo, F Rubino, C Dattilo Italy

## MP4-7 Contrast enhanced ultrasound in indeterminate renal masses can increase diagnosis and reduce the burden of ongoing surveillance

KE Chan, T Mahesan, J Golding, P James, E Simpson, T Larner United Kingdom

# MP4-8 Contrast enhanced ultrasound in small indeterminate testicular lesions can aid diagnosis and reduces the burden of surveillance and need for orchidectomy

KE Chan, J Golding, T Mahesan, E Simpson, C Coker United Kingdom

### MP4-9 Novel Use of Dual Energy CT in Guiding Treatment of Complex Renal Cysts

J Fiuk, B Schwartz United States

## MP4-10 Impact of quality of prostate mpMRI on the detection rate of targeted mpMRI/US fusion biopsies

E Altobelli, R Papalia, E Faiella, R Mastroianni, G Muto, A Giacobbe, G Muto
Italy

## MP4-11 Impact of learning curve on the detection rate of targeted mpMRI/US fusion biopsies

E Altobelli, R Papalia, R Mastroianni, G Muto, A Giacobbe, G Muto
Italy

# MP4-12 Diagnostic performance of multiparametric MRI in prostate cancer: per core analysis of two prospective ultrasound/MRI fusion biopsy datasets

M Ferriero, A Giacobbe, D Collura, R Papalia, S Guaglianone, G Muto, M Gallucci, G Simone Italy

#### MP4-13 MRI Guided TRUS Fusion Prostate Biopsy: The Turkish Experience

OB Argun, C Obek, MB Tuna, T Doganca, I Tufek, MS Keskin, E Karaarslan, AR Kural Turkey

#### MP4-14 Performance of Multiparametric Magnetic Resonance Imaging to Identify Clear Cell Renal Cell Carcinoma in cT1a Renal Masses

N Canvasser, F Kay, Y Xi, D Pinho, D Costa, A Diaz de Leon, G Khatri, J Leyendecker, T Yokoo, A Lay, N Kavoussi, E Koseoglu, J Cadeddu, I Pedrosa United States

# MP4-15 Prevalence of incidental urinary tract findings, including renal tumours, in 1891 patients undergoing Computer tomography colonography (CTC)

J Nettleton, AI Ahmad, M Hotston United Kingdom

### MP4-16 Multimodality image fusion method for guiding minimally invasive surgery in prostate cancer

H Xu, G Nabi, J divyananda United Kingdom

#### MP4-17 Do additional cores from cancer-suspicious lesions on transrectal ultrasound improve prostate cancer detection including index tumors over 12-core systematic biopsy?

J Jo, S Park, Y Kim, S Jeong Republic of Korea MP4-18 Lateral decubitus position vs. lithotomy position: which is the best way to minimize patient's pain perception during transrectal prostate biopsy?

P Song, Y Ha, J Choi, Y Ko, K Moon, H Jung, J Kim Republic of Korea

MP4-19 Three-Dimensional Evaluation of Perirenal Adipose Tissue Volume in the Patient with the cT1a Renal Mass: Is It Predictive of Histopathology?

United States

Z Okhunov, A Drysch, A Yang, JW Martin, C Khoyilar, M Bozoghlanian, H Kim, M Helmy, R Clayman, J Landman

MP4-20 Multiparametric MRI of the Prostate: Factors Predicting Extracapsular Extension at the Time of Radical Prostatectomy

> GS Gaunay, V Patel, P Shah, DM Moreira, L Richstone, M Vira United States

MP4-21 Role of multi-parametric MRI of the prostate for screening and staging

GS Gaunay, V Patel, P Shah, DM Moreira, L Richstone United States

MP4-22 The role of Bosniak classification in malignant tumor diagnosis in Korea: Preliminary study

T Oh, I Seo, J Lee, S Park, H Jeong Republic of Korea

MP4-23 Skin-To-Tumor Distance Predicts Recurrence Of T1a Renal Cell Carcinoma Following Percutaneous Cryoablation

> SL Vernez, Z Okhunov, K Kaler, R Youssef, R Dutta, A George, DM Moreira, P Shah, K Osann, L Kavoussi, J Landman United States

Wednesday 9 November

Moderated Poster Session 5: Laparoscopy: Adrenal and Miscellaneous

10:00-12:00

**Upper Tract - Benign Room CTICC 1.63-1.64** 

MP5-1 Clinical analysis of laparoscopic surgery for treatment of ectopic adrenal cortical adenoma in renal hilum

M Qiu China (People's Republic)

MP5-2 Bilateral malignant mixed epithelial and stromal tumor of the kidney:A rare case report and literature review

X Fan, Y Qin, S Wang, X Yan, C Wang China (People's Republic)

MP5-3 Bilateral laparoscopic adrenalectomy for infantile ACTH-independent Cushing's syndrome

N Simforoosh, M Razzaghi Azar, M Soltani, M Salimi, M Nourbakhash, G Rezaeetalab Iran

MP5-4 Comparison of Surgical and Oncologic Outcomes Between Long-term and Short-term Dialysis Patients Undergoing Laparoscopic Radical Nephrectomy for Non-metastatic Renal Cancer

> K Omae, T Kondo, T Takagi, J Iizuka, H Kobayashi, Y Hashimoto, K Tanabe Japan

MP5-5 The correlation of ultrasonographic parameters of the spermatic vein and clinical outcome in normospermic patients with left painful varicocele after laparoscopic varicocelectomy

SS Chen, AW Chiu Taiwan (Republic of China) MP5-6 Metachronous laparoscopic nephrectomy for bilateral RCC in hemodialysis patients

D Ishii, K Yoshida, M Hagiwara, M Kawamura, A Sugita, T Hirayama, K Tabata, T Fujita, M Iwamura Japan

MP5-7 What is the place of laparoscopy in the surgical management of Wilms tumour: a monocentric experience

Y Heloury, M Nightingale, A Bouty, M Sullivan, M Campbell Australia

MP5-8 Is the laparoscopic Palomo varicocelectomy safe and effective ?

J Cho, K Moon, H Cho, J Kang, T Yoo Republic of Korea

MP5-9 Laparoscopic adrenalectomy for Subclinical Cushing Syndrome in Adrenal Incidentalomas: clinical outcomes

> J Kim, I Gong, T Kim, B Jeong, H Choi Republic of Korea

MP5-10 Efficacy of laparoscopic surgery with transurethral cutting for bladder endometriosis

Y Endo, J Akatsuka, H Takeda, I Matsuzawa, T Hamasaki, G Kimura, Y Kondo Japan

MP5-11 Minimally invasive management of Benign Neuroendocrine Tumours in the Urinary Bladder

A Kurien, G George, N P, A Sathya India

## MP5-12 Laparoscopic transperitoneal bladder diverticulectomy: surgical technique

A Reekhaye, S Madaan United Kingdom

## MP5-13 Retroperitoneoscopic Adrenalectomy in a Patient with Lumbo-peritoneal Shunt: A Case Report and Literature Review

Y Kono, H Takamori, R Sagehashi, T Uemura, K Ito, K Kato, H Uetsuki, H Kawanishi, K Okumura

## MP5-14 The surgical and functional outcomes of laparoscopic adrenalectomies

R Mangat, R Tiwari, NA Zam Singapore

#### MP5-15 Posterior Retroperitoneoscopic Approach versus Transperitoneal Laparoscopic Approach in Management of Adrenal Tumors:

A Randomized Comparative Study

T Abou Youssif, H Badawy, A Assem, A Bakr, S Shaaban Egypt

### MP5-16 Pediatric laparoscopic nephrectomy for Wilms tumor: impact in quality of life

R Duarte, F Denes, L Cristofani, V Odone-Filho, M Srougi Brazil

## MP5-17 Transperitoneal Laparosocpic excision of the right sided 7 cm adrenal ganglioneuroma

J Vyas, HG Thummar India

Wednesday 9 November

Japan

#### **Moderated Poster Session 6: Miscellaneous**

10:00-12:00

#### Surgical Outcomes Room CTICC 2.41-2.43

### MP6-1 A very rare right paratesticular tumor - liposarcoma

J Vyas India

#### MP6-2 Wound complications related to the hand-port site was rare in hand-assisted laparoscopic renal surgeries: 310 cases, single surgeon's experience

H Park, S Paick, J Park, W Choi, H Kim Republic of Korea

#### MP6-3 Renal Transplant Survey

JH Wicht South Africa

### MP6-4 Subclinical Rhabdomyolysis: An Under-

Recognized Contributor to Postoperative Acute Kidney Injury in Patients Undergoing Minimally Invasive Urologic Surgery

J Shen, M Keheila, P Yang, L Ji, I Wahjudi, S Abourbih, S Cheriyan, N Khater, D Baldwin

United States

#### MP6-5 Herniation of the Prostate - The Challenging Surgical Management of a Giant Inguino-Scrotal Hernia

KE Chan, S Khadhouri, H Stewart, B Parsons, I Daniels, J McGrath United Kingdom

# MP6-6 Dual kidney transplantation could challenge Single kidney transplantation from Expanded criteria donors in recipients of 65 years old or more: a 39 patients cohort

L Mendel, T Yandza, L Albano, J Jourdan, X Carpentier, h Quintens, B Tibi, M Durand, J Amiel, D Chevallier

#### MP6-7 Predicting Renal Graft Failure After Laparoscopic Donor Nephrectomy: An Analysis of 336 Donor:Recipient Pairs at a Single Institution

A Vissing, S Kheyfets, V Maniar, JA Cochrane, T Shelton, K Spellman, C Shum, J Powelson, W Goggins, CD Bahler, CP Sundaram United States

# MP6-8 Genitourinary gossypiboma revisited: three different presentations and their management in the present era of minimally invasive urology

V Jain, S Jain India

## MP6-9 Does nighttime renal graft increases the risk of post-operative complications?

P Treacy, L Imbert de la Phalecque, I Bentellis, P Regnier, Y Bodokh, F Roustan, R Haider, R Prader, J Amiel, D Chevallier, B Tibi, M Durand, L Mendel France

### MP6-10 Misleading diagnosis of calyceal diverticulum in an adolescent

A Bouty, A Faure, M O'brien, J Kearsley, Y Heloury Australia

### MP6-11 Male Genital Lichen Sclerosis with Mutilated Urethra

AC Mithani, K Alfarouk, AH Bashir Sudan

## MP6-12 Can sarcopenia affect the outcomes of partial nephrectomy?

H Alenezi, B Alharbi, S Munir, D Bos, G Chan, A Goransky, S Athreya, J Amann, A Islam, N Power, A Sener, J Izawa, A Kapoor, S Pautler Canada MP6-13 Isolated Bladder Neurofibroma: A Rare Case Report

S Uğuz, R Demirci, Z Demirer, BF Alp, M Kilinc, A Ozcan, I Yildirim Turkey

MP6-14 Physical Activity Monitors Can Be Successfully Implemented In Perioperative Care of Urology Patients

> DK Agarwal, BR Viers, ME Rivera, DA Nienow, AA Bursiek, AF DeLano, I Frank, MK Tollefson, MT Gettman United States

MP6-15 Is your Career Hurting You? The Ergonomic Consequences of Surgery in 701 Urologists Worldwide

> GL Lloyd, AS Chung, S Steinberg, M Sawyer, D Williams, D Overbey United States

MP6-16 Urological complications after radiation therapy for cervical carcinoma-clinical research from single center

H Guo, S Liu, F Li, K Wang, E Liu, Y Hou China (People's Republic)

Wednesday 9 November

Moderated Poster Session 7: BPH/LUTS (i)

14:00-16:00

#### **Room CTICC 1.41-1.42**

MP7-1 Holmium Laser Enucleation of the Prostate is More Efficient with More Laser Power

M Cynk United Kingdom

MP7-2 A prospective-randomized trial comparing thulium with holmium laser enucleation of the prostate for the treatment of symptomatic benign prostatic obstruction: early safety and efficacy results of the ThuHo study

C Netsch, B Becker, TR Herrmann, AJ Gross Germany

MP7-3 Sufficient PSA-reduction and micturition improvement 5-years after Thulium VapoEnucleation of the prostate for symptomatic benign prostatic obstruction

> C Netsch, B Becker, A Orywal, TR Herrmann, AJ Gross Germany

MP7-4 Thulium VapoResection of the Prostate and Thulium VapoEnucleation of the Prostate: a retrospective bicentric matched-paired comparison with 24-month follow-up

C Netsch, S Buttice, L Macchione, C Magno, B Becker, AJ Gross Germany

MP7-5 Long-term outcomes of erectile function after thulium vapoenucleation of the prostate: a 4-year follow-up study

C Netsch, B Becker, F Schott, TR Herrmann, AJ Gross Germany

MP7-6 A prospective-randomized trial comparing disposable with re-usable blades for a morcellator device

B Becker, A Orywal, T Hausmann, AJ Gross, C Netsch Germany

MP7-7 Thulium VapoEnucleation of the prostate for persistent lower urinary tract symptoms after prior benign prostatic hyperplasia surgery

B Becker, A Orywal, AJ Gross, C Netsch Germany MP7-8 Comparative Analysis of Outcome Following Laser Vaporization and Laser Enucleation with Morcellation-A National Database Analysis

C Johans, T Haden, N Pokala United States

MP7-9 Current status of Transurethral Resection of Prostate(TURP) Vs Holmium Laser Enucleation of Prostate(HOLEP) in INDIA

RK Chaturvedi India

MP7-10 Efficacy of holmium laser enucleation of the prostate in patients with a small prostate (≤30 mL)

T Kwon, S Park, S Park, KH Moon
Republic of Korea

MP7-11 First post-void residual urine volume following holmium laser enucleation of the prostate:

Predictor of de novo urinary incontinence

J Kim, D Yoo, M Kim, S Park, H Jeong, J Noh, D Lim Republic of Korea

MP7-12 Holmium Laser Enucleation of the Prostate: A Median Lobe-Only Technique

K Stern, M Tyson, MR Humphreys, S McAdams United States

MP7-13 Morcellation Efficiency in Holmium Laser Enucleation of the Prostate: Wolf Piranha Outperforms Lumenis VersaCut with no Apparent Learning Curve

S McAdams, R Nunez-Nateras, S Cha, MR Humphreys United States

MP7-14 Surgeons' self-assessed learning curve for Thulium assisted Laser Prostatectomy: Evaluation of a nationwide Survey

P Kallidonis, W Kamal, T Herman, I Kyriazis, P Ntasiotis, D Kotsiris, E Liatsikos Greece

MP7-15 Post HoLEP Transient urinary incontinence: - Its incidence and impact of pelvic floor muscle training on outcome

R Kapoor, P Biswas India

MP7-16 Modifying Enucleation Technique To Make Morcellation Safer, Easier And Faster:-Comparing Two Techniques During Holep

R Kapoor India

MP7-17 The Comparison of Various Approaches of Measuring Change of Prostate Size After Holmium Laser Enucleation of the Prostate: a Prospective Study

> J Oh, S Oh South Korea

MP7-18 Holmium laser enucleation of the prostate (HoLEP) in Jehovah's Witness patients

A Selim, N York, C Dauw, M Borofsky, R Boris, J Lingeman United States MP7-19 Transurethral Holmium Laser Vaporization of the Prostate (HoLVP): What to Expect on Initial Experience

I Grunberger, I Colon, B Yanke, E Zoltan, G Jibara United States

MP7-20 Holmium laser enucleation versus transurethral resection for surgical management of intermediate sized benign prostatic hyperplasia in patients with detrusor underactivity

Y Seo, S Kwon, K Lee, T Kwon Republic of Korea

Wednesday 9 November

Moderated Poster Session 8: Endoscopic Education/ Simulation (ii)

14:00-16:00

**Room CTICC 1.43-1.44** 

MP8-1 Hostile Environment Platform using a Wearable Head Mounted Device for Targeted Skill Acquisition using the da Vinci Skills Simulator -Preliminary findings using Robotic Prostatectomy Model

SS Kommu, S Saad, P Rouse, S Perera, RJ Urry, I Bourghli, SH Garnett, RA Persad, CG Eden, PD Rimington United Kingdom

MP8-2 Predictive Video Training in Robotic Pelvic Uro-oncological Surgery: The Next Step Approach in Targeted Skills Acquisition

SS Kommu, S Perera, RJ Urry, P Rouse, S Saad, I Bourghli, SH Garnett, RA Persad, CG Eden, PD Rimington United Kingdom

MP8-3 Competency Based Training for Virtual Reality Simulation in Robotic Surgery

N Raison, K Ahmed, P Dasgupta, H Van Der Poel United Kingdom

MP8-4 Content Validation of a Competency Based Curriculum for Virtual Reality Simulation in Robotic Surgery

N Raison, K Ahmed, N Fossati, N Buffi, W Brinkman, A Mottrie, P Dasgupta, H Van Der Poel United Kingdom

MP8-5 A Randomised Controlled Trial into Cognitive Training for Technical Skills in Robotic Surgery

N Raison, K Ahmed, T Abe, G Novara, N Buffi, A Gavazzi, H Van Der Poel, P Dasgupta United Kingdom MP8-6 Robot-assisted Surgery - Expert Performance in Full Immersion Simulation, Setting the Benchmark (Concurrent Validity)

> T Ross, N Raison, T Wood, L Wallace, C Lovegrove, H Van Der Poel, P Dasgupta, K Ahmed United Kingdom

MP8-7 Analysis of tractive force direction on a knot by force measurement during laparoscopic knot tying

K Takayasu, K Yoshida, H Kinoshita, T Matsuda Japan

MP8-8 Robotic surgical skill acquisition in trainees: a randomized comparison of robotic simulation training and the transfer of skills to a simulated robotic surgical task in the operating room using a 3D printed model

J Hoogenes, N Wong, K Kim, B Al-Harbi, S Vij, E Bolognone, M Quantz, B Shayegan, ED Matsumoto Canada

MP8-9 Can Spatial Visualization Ability Predict Robotic Surgical Skill?

C Bojanic, N Raison, G Whittaker, P Dasgupta, K Ahmed United Kingdom

MP8-10 Comparison of Three Different Auditory Environments and Their Effect Upon Training in Novice Robotic Surgeons

B Chung, J Shen, P Yang, M Keheila, S Abourbih, N Khater, P Hogue, A Wong, A Erskine, A Kutzner, C Ritchie, S Cheriyan, M Pierce, H Ruckle, D Baldwin United States MP8-11 Design and Development of a Cognitive Training Tool for Minimally Invasive Surgery

L Wallace, N Raison, T Ross, T Wood, F Hafiz, T Abe, A Moran, C Brown, M Khan, M Sheriff, K Ahmed, P Dasgupta United Kingdom MP8-12 Validation of a Cognitive Training Tool for Surgical Skills in Minimally Invasive Surgery

L Wallace, N Raison, T Ross, T Wood, F Hafiz, T Abe, A Moran, C Brown, M Khan, M Sheriff, K Ahmed, P Dasgupta United Kingdom

Wednesday 9 November

Moderated Poster Session 9: Imaging: Urolithiasis and Benign Urology (ii)

14:00-16:00

MRI, CT, Pediatrics, Ultrasound Room CTICC 1.61-1.62

MP9-1 Changes in renal ultrasound findings after ureteral stent placement in patients with ureteral obstruction; a prospective study in correlation of renal function

H Son, M Gamo, J Seo, J Kim, H Kim, H Kim, J Kim

Republic of Korea

MP9-2 Stones Are Brighter with Greater Signal Contrast Using Stone Specific Ultrasound Imaging in Human Subjects

> M Sorensen, B Dunmire, M Bailey, B Cunitz, P May, Y Haider, M Bruce, J Thiel, A Maxwell, J Harper United States

MP9-3 Emergency Department Imaging Modality Effect on Surgical Management of Nephrolithiasis: A Prospective Multi-Center Randomized Clinical Trial

I Metzler, M Mogadassi, R Wang, M Stoller, R Smith-Bindman, T Chi United States

MP9-4 Evaluation of Radiation Shielding Protocols For Patients Undergoing Computed Tomography: A Nationwide Survey

JW Martin, B Uribe, R Dutta, K Spradling, Z Okhunov, K Kaler, C Lall, J Landman United States

MP9-5 Comparison of Radiation Dosages between Computed Tomography-Guided and Ultrasound-Facilitated Computed Tomography-Guided Percutaneous Cryoablation of Small Renal Cortical Neoplasms

> R Dutta, K Kaler, A Vyas, SL Vernez, Z Okhunov, R Youssef, K Nelson, J Landman United States

MP9-6 Accuracy of urinary tract stone ultrasonography sizing using acoustic shadow width in human stone formers

D Bayne, R Hsi, I Metzler, M Stoller United States

MP9-7 Characterization of urolithiasis using CT analysis with abdomen and bone window

A Gallioli, M Delor, L Boeri, S Zanetti, M Catellani, F Longo, A Del Nero, E Montanari Italy MP9-8 Use of CT Scout Topogram Film in the Diagnosis of Ureteric Calculi

A Brown, A Downey, C Gregory, R Karia, S Venugopal United Kingdom

MP9-9 Look at Images...not only report...How Important is it for Endourologists to Look at Films Prior to Decision-making?

HG Thummar, P Suthar, N Thummar India

MP9-10 Office urology Ultrasound -Patients' perspective - urologist operated Ultrasound in outpatient Endourology

HG Thummar, P Suthar, N Thummar, J Vyas, K Thummar India

MP9-11 Imaging of Urolithiasis – Which way to go?
Noncontract Computerized Tomography(NCCT)
Vs. Ultrasonography (USG) & X-ray KUB

HG Thummar, P Suthar, K Thummar, N Thummar, J Vyas India

MP9-12 Characterization of Renal Stone Composition with Fast Kilovoltage Switching Dual-energy Computed Tomography Compared with Laboratory Stone Analysis: A Pilot Study

U Rompsaithong Thailand

MP9-13 Association of visceral adipose tissue measured by computed tomography with nephrolithiasis

B Al-Harbi, J Hoogenes, A Kapoor, K Kim, Y Wang, B Shayegan, ED Matsumoto Canada

MP9-14 Histogram Circle Hounsfield Unit Stone Composition Assessment Compared to Conventional Method - A New Gold Standard?

> A Di Benedetto, L Durner, S Fan, A Patel United Kingdom

MP9-15 How accurate are we in measuring stone volume?
A comparison of the ellipsoid formula, water displacement and a CT based software tool

M Omar, H Chaparala, A Kahn, L Kahn, S Sivalingam United States

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MP9-16 Preoperative MRI pseudocapsule morphometry for a tailored renal surgery

R Papalia, E Altobelli, E Faiella, G Muto, R Mastroianni, G Muto Italy

MP9-17 Feasibility of antegrade contrast-enhanced ultrasound nephrostograms

M Usawachintachit, J Mongan, S Weinstein, T Chi United States

MP9-18 Non-contrast CT scan (CTKUB) for acute renal colic: Comparative regional outcomes between primary and secondary care over similar time period

H Wells, D Muller, BK Somani United Kingdom MP9-19 Imaging characterisation of Cystine Stones

S Venugopal, S Kennish, J Patterson United Kingdom

MP9-20 'Ultra low dose, low dose and standard dose CTKUB: Is there a difference?' Results from a systematic review of literature

T Bryant, I Wilson, BK Somani, FJ New, S Rob United Kingdom

MP9-21 Radiation exposure during follow-up at a tertiary level stone clinic

L Kaestner, SG De Jager, SA Salukazana South Africa

Wednesday 9 November

Moderated Poster Session 10: Laparoscopy: Upper and Lower Tract - Benign

14:00-16:00

#### Room CTICC 1.63-1.64

MP10-1 The experience and skills of retroperitoneal laparoscopic nephron-sparing sugery for giant mushroom-like renal angiomyolipoma

M Qiu

China (People's Republic)

MP10-2 Intraperitoneal instillation of Ropivacaine reduces post-laparoscopic pain after laparoscopic nephrectomy

T Oh, I Seo, J Lee, S Park, H Jeong Republic of Korea

MP10-3 One stage retroperitoneal laparoscopic pyeloplasty and partial nephrectomy for Secondary intrarenal sinus UPJO afterureteroscope lithotripsy combined withAML in left kidney

M Qiu

China (People's Republic)

MP10-4 A Prospective Comparative Study of Percutaneous Aspiration and Sclerotherapy versus Laparoscopic Marsupialization for Symptomatic Simple Renal Cysts

> J Kim, J Kim, J Yu, S Ahn, J Choi Republic of Korea

MP10-5 Comparison of the laparoscopic learning curve in upper and lower urinary tract system. The experience of a single medium volume institution

C Toutziaris, D Kikidakis, S Kampantais, K Gkagkalidis, P Dimou, E Poulios, I Anagnostou Greece

MP10-6 Same Day Discharge for Laparoscopic Donor Nephrectomy Patients is safe and feasible: Results of a single institution pilot study

S Jain, B Saltzman, A Miller, G Ortiz, M Rees, J Nofziger United States MP10-7 Laparoscopic pyeloplasty for Ureteropelvic Junction Obstruction with failed prior surgical interventions

> M Nishi, D Ishii, M Tsuchida, M Ikeda, D Matsuda, K Tabata, K Matsumoto, M Iwamura Japan

MP10-8 Laparoscopic treatment for the management of hydatid renal disease at an endemic region: Is it feasible or not?

C Demirdag, S Citgez, A Gurbuz Turkey

MP10-9 Giant Hydronephrosis: Treatment with Laparoscopic Nephrectomy

C Demirdag, S Citgez Turkey

MP10-10 Transperitoneal laparoscopic management of Pelvi-ureteric junction obstruction with associated congenital anomalies and secondary calculi:our technique and experience

A Kumar, G Kumar, N Kumar, M Patel, P Gupta India

MP10-11 Prospective Randomised study evaluating the effect of intraperitoneal Bupivacaine after laparoscopic donor nephrectomy

M Vijayakumar, A Jairath, A Ganpule, R Sabnis, M Desai India

MP10-12 Laparoscopic Ureterolysis for Retroperitoneal fibrosis – Our experience

A N, T Javali, N HK India

MP10-13 Revision laparoscopic pyeloplasty should be the preferred management for post-pyeloplasty secondary pelvi-ureteric junction obstruction

M Williams, M Vannahme, A Timoney, F Keeley United Kingdom

MP10-14	Laparoscopic dismembered pyeloplasty in a horseshoe kidney B Guliev, B Komyakov, R Aliev Russia	MP10-18	Laparoscopic Live Donor Nephrectomy: A single centre experience R Mohsin, A Hasan, A Hashmi, A Rizvi Pakistan
MP10-15	Laparoscopic intracorporeal replacement of ureter by ileum  B Komyakov, B Guliev, V Ochelenko Russia	MP10-19	Outcomes of laparoscopic donor nephrectomy in the presence of double renal arteries-Early experience in a developing Country R Mohsin, A Hasan, B Ali, Z Sophie Pakistan
MP10-16	renal disease after nephrectomy JA Cochrane, S Kissel, CP Sundaram, CD Bahler United States	MP10-20	apprehension overcome successfully R Mohsin, A Hasan, B Ali, A Rizvi Pakistan
Wednesd	ay 9 November Moderated Poster Ses  Room CTIO		olithiasis: Miscellaneous 14:00–16:00
	Room Circ	2.41-2.4	
MP11-1 MP11-2	after definitive treatment HG Thummar, M D India  P11-2 A prospective, observational study to investigate		Teflon: A Foreign Body and Nidus for Stone Formation Following Guidewire Use A Wong, S Abourbih, W Kelln, D Boskovic, I Kelly, A Erskine, A Kutzner, C Ritchie, B Chung, S Cheriyan, J Shen, P Yang, M Keheila D Baldwin
change of separate renal function in patients who underwent minimally invasive renal stone surgery according to the preoperative functional deterioration  S Cho, M Choo, D Lee, W Bang, K Ko, K Koo, H Kim, J Park, M Cho, H Jeong, H Son Republic of Korea		MP11-8	United States  Impact of Nephrectomy in Patients with Recurren Nephrolithiasis  B Shah, T Juwono, L Uichanco, J Fisher, T Epps J Beilan, B McCormick, L Wiegand, D Hernandez, J Lockhart, T Patel United States
MP11-3	Early versus delayed treatment of ureteral calculi in patients admitted for urosepsis: a prospective cohort study  G Astroza, M Catalán, A Majerson, D Barrera Chile	MP11-9	Cost analysis of a newly introduced ureteric colic virtual clinic  R Jalil, T El-Husseiny, M Kondjin-Smith, S Watts M Hanna, R DasGupta United Kingdom
MP11-4	Exploring a surgerry with laparoscopic nephrec-lithotomy for the entired renal staghorn stone except PCNL for avoiding the uroseptic shock F Chen, S Zhong, J Shi China (People's Republic)	MP11-10	Conservative management of staghorn stones – a systematic review  M Mariappan, T Amer, D Pugh, A Carrera, AM Tasleem, DG Clark, O Aboumarzouk, G Jones
MP11-5	Complications of Nephrectomy for Pyonephrosis Based on Clavien Score  A Danilovic, T Ferreira, I Wei, FC Vicentini, S Reis, F Torricelli, G Marchini, A Brito, E Mazzucchi, M Srougi Brazil	MP11-11	United Kingdom  Innovation in Ureteral Stone Care Delivery after Emergency Department (ED) Visit: Matched Controlled Study A Alruwaily, S Ambani, S Kronick, G Faerber, JM Hollingsworth, W Roberts, J Wolf United States
MP11-6	Comparative analysis of cost-effectiveness of kidney stone treatment procedures PCNL, RIRS and ESWL - Single center data A Ujmajuridze, G Khavadagiani, G Managadze, L Varshanidze, K Tevzadze, G Managadze, L Managadze, P Alken, CG Chaussy Georgia	MP11-12	

initial surgical management in first-time adult stone-formers

> M Finkelstein, KH Bilal, MA Palese United States

MP11-14 **Asymptomatic Renal Stones: Long term** follow up from a tertiary hospital

> K Subramonian, M Darrad, S Yallappa, J Chiran, M Agyei United Kingdom

MP11-15 Difficulties in the management of a case with complete pyelo-ureteral duplication with ectopic ureteral orifice

> R Multescu, R Satalan, D Georgescu, B Geavlete, P Geavlete Romania

MP11-16 Does Metabolic syndrome and hyperuricemia effect the preoperative midstream urine culture and outcome of percutaneous nephrolithotomy and retrograde intrarenal surgery?

B Su, W Hu, X Zhang, B Xiao, S Chen, J Li China (People's Republic)

MP11-17 Hydronephrosis and the Absence of Renal Colic: Results from ReSKU - The Registry for Stones of the Kidney and Ureter

DT Tzou, M Usawachintachit, C Chu, HC Chang, R Hsi, M Stoller, T Chi United States

MP11-18 Characteristics and Comparison of Treatment Methods of Single Ureteral Stones With or Without Pain: A Single Center Experience

S Lee, J Nam, S Park, Y Choi, J Han, M Chung, J Chung, S Lee, D Lee Republic of Korea

MP11-13 Identifying the need for a second procedure after MP11-19 Medial deviation of the ureter is a new reliable sign of stone impaction

M Elshazly, M Aziz Egypt

MP11-20 **Stone and Fragments Entirely Removed** (SaFER); the necessary minimum standard for cystine stone formers? Outcomes from a University Teaching hospital

SL Moore, P Cook, BK Somani United Kingdom

**MP11-21** What is the optimal management and follow-up of struvite stone patients? Outcomes from our University teaching hospital

SL Moore, P Cook, BK Somani United Kingdom

MP11-22 Association between deprivation index and infection stones: 7-year results from a University teaching hospital

SL Moore, P Cook, BK Somani United Kingdom

MP11-23 Outcomes of Post renal stone surgery hematuria: A tertiary care center experience

> P Singh, A Kumar India

Horseshoe kidney stones, different management MP11-24 options, single center experience

AA Alotay, O Sarhan, A Elhelaly, K Bedaiwi, M Alghanbar, ZM Nakshabandi, A Obeid Saudi Arabia

Wednesday 9 November

Moderated Poster Session 12: BPH/LUTS (ii)

16:30-18:30

Room CTICC 1.41-1.42

Bipolar transurethral resection of prostate safety and efficacy in large glands >80 gms

A Hossam, HM ElFayoumy, A Emran, T Orban, H Badawy Egypt

Comparision of safety, efficacy, outcome MP12-2 and early peri-operative complications between Thulium Laser prostatectomy and conventional TURP

> N Acharya, S Priyank, K Vamshi, R Muvva India

MP12-3 Outcome and complications of bipolar transurethral resection in Saline (TURIS) in 285 BPH patients with retention of urine

A Khalique, M Hussain, A Hashmi, M Lal, Z Hussain, A Rizvi Pakistan

MP12-4 How I do choose for treatment option of laser prostatectomy in patients with large size prostate over 50g?

S Kim, J Huh, Y Kim, K Park, J Son Republic of Korea

In vitro "real life" morcellator simulation comparing the reference with a new prototype

S Piesche, H Keller Germany

MP12-6 Photoselective vaporization of the prostate with the GreenLight 180W laser for benign prostate hyperplasia allows it a precocious urinary catheter removal?

> R Haider, F Roustan, P Regnier, P Treacy, A Marsaud, B Tibi, J Loeffler Mc Neill, D Chevallier, J Amiel, M Durand France

MP12-7 Risk factors of reoperation after 180 W GreenLight laser photoselective vaporization of the prostate in the treatment of benign prostatic hyperplasia

P Regnier, B Tibi, A Marsaud, R Prader, F Roustan, R Haider, P Treacy, Y Bodokh, D Chevallier, M Durand France

Bipolar plasma enucleation versus standard prostatectomy - a long term clinical comparison in cases of high volume benign prostatic obstruction

> B Geavlete, C Bulai, C Moldoveanu, M Jecu, F Stanescu, C Ene, G Balan, P Geavlete Romania

MP12-9 Prostatic Urethral Lift: A Minimally Invasive **Procedure for Benign Prostatic Hyperplasia Without Sexual Function Compromise** 

J Beilan, B Hyler, B Shah, M Bickell, J Parker, D Hernandez, R Carrion United States

MP12-10 Prostatic Urethral Lift: Does Size Matter?

B Shah, K Tayon, S Madiraju, R Carrion, P Perito **United States** 

MP12-11 Medium term outcomes of Urolift (minimum 12 months follow-up): Evidence from a systematic review

> P Jones, B Rai, O Aboumarzouk, BK Somani United Kingdom

MP12-12 Initial experience of Prostatic Urethral Lift (Urolift); a minimally invasive treatment for symptomatic benign prostatic hyperplasia

S Hulligan, E Johnson, R Mistry, H Gana, J McCabe United Kingdom

MP12-13 A Prospective, Randomised Trial Comparing Holmium Laser enucleation of the prostate (HoLEP) to Standard Transurethral **Resection of the Prostate for Symptomatic** Benign Prostatic Hyperplasia: Two-year **Follow-up Results** 

Z Xiaofeng China (People's Republic)

MP12-14 The clinical effectiveness of bipolar and monopolar transurethral resection of the prostate over 60 milliters

C Demirdag, B Tunc, S Citgez, F Simsekoglu, B Önal Turkey

MP12-15 Transurethral resection of Prostate-lessons

VK Mishra, D Mishra India

MP12-16 Erythrocyte Sedimentation Rate As A Predictor Of Success Of Trial Voiding Without Catheter **After Transurethral Electrosurgical Resection** Of Benign Prostatic Hyperplasia

FM Manalaysay, GN Mercado, SG Yrastorza Philippines

Comparison of transurethral incision and silodosin in LUTS patients in terms of retrograde ejaculation

B Cakiroglu, GHazar, O Sinanoglu, E Arda, S Ekici Turkey

The efficacy and safety of conventional TURP in the old aged patients with large volume of prostate

> M Park, S Park, C Oh, J Chung, S Park, S Kim

Republic of Korea

Greenlight laser (XPSTM) 180W Photoselective MP12-19 vaporization of the prostate (PVP) for treatment of Benign Prostate Hyperplasia in patients with chronic liver disease

> A Elshal, M Laymon, FK Ghobrial, N El-Tabey, A Shokeir Egypt

4 Year Results of the Randomized, Controlled, MP12-20 Blinded, Multi-center Study for the Prostatic Urethral Lift: the L.I.F.T. study

> A Rane, T McNicholas, H Woo, C Roehrborn United Kingdom

**MP12-21** Transurethral resection of prostate in benign prostatic enlargement with hypocontractile bladder- a retrospective outcome analysis AK Sokhal, V Singh, R Sinha

MP12-22 Photoselective vaporization of the prostate using GreenLight Laser can reduce the post operative urinary catheter lenght of time

> F Colomb, L Joyce, B Tibi, P Treacy, D Chevallier, J Amiel, M Carles, M Durand France

MP12-23 **Current transurethral treatment strategies** of benign prostatic obstruction in patients on oral anticoagulation

B Becker, AJ Gross, TR Herrmann, C Netsch Germany

**Holmium Laser Enucleation of the Prostate** MP12-24 is an Effective Treatment in Patients with Concomitant Bladder Diverticula and **Outlet Obstruction** 

> DK Agarwal, AE Krambeck United States

Wednesday 9 November

### Moderated Poster Session 13: Robotic/Laparoscopic Surgery: Lower Tract - Malignant Prostate (i)

16:30-18:30

### **Room CTICC 1.43-1.44**

### MP13-1 Prospective non-randomized comparison of 'Touch' Cautery versus Athermal dissection of the Neurovascular bundles (NVB) during RARP

TE Ahlering, A Gordon, B Morales, L Huynh, D Skarecky United States

### MP13-2 Development and Validation of an Objective Scoring Tool for Robot-Assisted Radical Prostatectomy: Prostatectomy Assessment and Competency Evaluation (PACE)

KR Ghani, A Aly, J Peabody, R Sarle, R Abaza, DD Eun, J Hu, M Fumo, B Lane, J Montgomery, B Comstock, G Wilding, D Miller, K Guru United States

### MP13-3 Retzius-sparing Robot-assisted Laparoscopic Radical Prostatectomy (RS RALP): initial experience of single surgeon

C Oh, M Park, S Park, S Kim, J Chung, S Park, W Kim Republic of Korea

### MP13-4 A Modified Urethrovesical Anastomosis Technique During Robot Assisted Radical Prostatectomy Improves Early Continence Rates

OB Argun, MB Tuna, T Doganca, I Tufek, P Mourmouris, C Obek, AR Kural Turkey

## MP13-5 Improved Functional Outcomes with Incremental Nerve-sparing after RARP

Y Mona, S Yu, R Cockrell, A Lee, K Monahan, A McGill, DI Lee United States

## MP13-6 Improved Outcomes Utilizing Airseal Technology during Robotic Prostatectomy

Y Mona, S Yu, A Lee, R Cockrell, A McGill, K Monahan, DI Lee United States

## MP13-7 The efficacy of lateral approach of bladder neck dissection during robot-assisted radical prostatectomy

T Hakariya, Y Shida, K Ohba, H Sakai Japan

## MP13-8 Initial experience of 140 cases of robot-assisted laparoscopic prostatectomy in Oita Japan

S Suzuki Japan

# MP13-9 Extended pelvic lymph node dissection at the time of laparoscopic radical prostatectomy improves biochemical free survival for intermediate risk prostate cancer

T Matsuoka, I Suzuki, R Suzuki, A Fukunaga, T Yano, Y Sugino, K Inoue, M Kawakita Japan

# MP13-10 Impact of Robot Assisted Laparoscopic Radical Prostatectomy on Voiding Improvement in Patients with Lower Urinary Tract Sympotms

Y Lee, D Lee, H Lee, S Jeon Republic of Korea

### MP13-11 Establishing the Standard for Preserving the Bladder Neck During Robot-Assisted Laparoscopic Radical Prostatectomy: Challenging Results

L Tunc, C Guneri, A Dikmen, S Yalcin, E Ak, O Acikgoz, E Gazel Turkey

# MP13-12 Extraperitoneal robot-assisted radical prostatectomy: a prospective cohort analysis at a single institution of over 500 patients

W Lam, S Smit, R Nair, R Issa, J Lazarus, CJ Anderson United Kingdom

# MP13-13 Interobserver Variability Between Pathologists During Microscopic Evaluation Of Pelvic Lymph Nodes During Robot-Assisted Radical Prostatectomy

G Portman, G Sivarajan, R Dutta, M Degen, R Munver United States

### MP13-14 Intra-Surgical Total and Re-Constructible Pathological Prostate Examination for Safer Margins and Nerve Preservation: ISTANBUL Preserve

Y Saglican, OB Argun, C Obek, I Tufek, MB Tuna, T Doganca, P Mourmouris, MS Keskin, U Ince, AR Kural Turkey

# MP13-15 The association between the outcomes of extraperitoneal laparoscopic radical prostatectomy and the anthropometric measurements of the endorectal coil magnetic resonance imaging

S Permpongkosol, S Phongkitkarun Thailand

16:30-18:30

Wednesday 9 November

Moderated Poster Session 14: Robotic Surgery: Upper Tract - Malignant (i)

Surgical Outcomes Room CTICC 1.61-1.62

# MP14-1 External Validation of the DAP score in predicting post partial nephrectomy outcomes and comparison to RENAL score

B Alharbi, H Alenezi, S Munir, G Chan, D Bos, A Goransky, J Amann, A Islam, S Athreya, N Power, A Sener, J Izawa, S Pautler, A Kapoor

MP14-2 Safety And Efficacy Of Laparoscopic And Robot-Assisted Renal Surgery In The Extremely Obese (BMI >40 kg/m2) And Beyond (BMI >50 kg/m2)

> G Portman, R Dutta, G Sivarajan, M Degen, R Munver United States

MP14-3 Robotic anatrophic kidney split for nephron sparing surgery for complete intrasinus renal tumor: two cases report

W Xiong, J Lv, Y Du, F Chen, S Zhong, P Guo, K Dou, Q Ran

China (People's Republic)

### MP14-4 Off-Clamp Robot-Assisted Partial Nephrectomy Does Not Benefit Short-Term Renal Functional Outcomes

B Anderson, A Potretzke, B Cheng, K Du, J Vetter, R Figenshau United States

MP14-5 Feasibility and Outcomes of Robotic Nephroureterectomy (RNU) in Patients with Multiple Prior Percutaneous or Endourological Interventions

K Blum, E Parkhomenko, D Paulucci, K Badani, M Gupta, T Tran United States

MP14-6 R.E.N.A.L. Nephrometry Score > = 9 Predicts Prolonged Warm Ischemia Time (>25 minutes) During Robotic Partial Nephrectomy

> E Parkhomenko, D Rosen, D Paulucci, B Reddy, K Badani, M Gupta United States

MP14-7 R.E.N.A.L. Nephrometry Score Predicts
Pathologic Non-Neoplastic Parenchymal Volume
Removed and Subsequent Decline in Renal
Function

E Parkhomenko, F Husain, D Rosen, D Paulucci, K Badani, M Gupta United States

MP14-8 Anatomical Tumor Location and Robotic Partial Nephrectomy Outcomes

E Parkhomenko, B Reddy, D Paulucci, K Badani, M Gupta United States

### MP14-9 Main Renal Artery Clamping with or without Renal Vein Clamping During Robotic Partial Nephrectomy for Clinical T1 Renal Masses

E Parkhomenko, K Blum, D Paulucci, K Badani, M Gupta United States

MP14-10 A Multi-Institutional Review of Post-Operative Complications in 1,248 Patients Undergoing Robotic Partial Nephrectomy

E Parkhomenko, K Blum, D Paulucci, B Reddy, D Rosen, K Badani, M Gupta United States

MP14-11 Safety and feasibility of off-clamp robot-assisted laparoscopic partial nephrectomy with soft coagulation

T Yoshida, S Kageyama, M Narita, A Kawauchi Japan

MP14-12 Robotic vs Open Partial Nephrectomy for Patients with Pre-Existing Chronic Kidney Disease

> Z Hamilton, B Ristau, S Berquist, H Abd-elrahman, C Dufour, F Wan, J Proudfoot, C Tobert, B Lane, H Lee, R Uzzo, IH Derweesh United States

MP14-13 Comparison of the width of peritumoral surgical margin in open and robotic partial nephrectomy: a propensity score matched analysis

J Lee, J Oh, I Lee, T Kim, J Kim, B Song, S Byun, S Lee, W Na, S Hong Republic of Korea

MP14-14 Single Digit Warm Ischemia Time - Is There a Benefit?

JC Delto, J Lopez, A Sidhu, R Yanes, AM Nieder, A Bhandari United States

MP14-15 Warm Ischemia Time – Does Size Matter?

IC Delto II opez A Sidhu R Yanes AM N

JC Delto, J Lopez, A Sidhu, R Yanes, AM Nieder, A Bhandari United States

MP14-16 Modified Running V-loc Technique Minimizes Warm Ischemia Time

JC Delto, J Lopez, A Sidhu, R Yanes, AM Nieder, A Bhandari United States

MP14-17 Withdrawn

MP14-18 RENAL Nephrometry Score May be Used as a Surrogate for Complexity of Partial Nephrectomy

S Weprin, L Baumgarten, JR Kaplan, F Ramsey, A Kamenko, B Waldorf, Z Lee, DD Eun United States MP14-19 Treatment trends and long-term survival associated with cryotherapy and partial nephrectomy for small renal masses in the National Cancer Database: A propensity score matched analysis

CD Bahler, WR Kitley, CP Sundaram United States

MP14-20 The functional benefit of Robotic Partial Nephrectomy based on renal volumetric and anatomical analysis

> S Isotani, H Shimoyama, Y Noma, T China, K Kitamura, M Nagata, Y Wakumoto, S Horie Japan

MP14-21 The Impact of Warm Ischemia On Robotic Partial Nephrectomy

MW Salkini, A Lamoshi United States

Wednesday 9 November

Moderated Poster Session 15: Laparoscopy: Upper Tract - Malignant

16:30-18:30

#### Room CTICC 1.63-1.64

### MP15-1 Impact of Adherent Perirenal Fat on Retroperitoneal Laparoscopic Partial Nephrectomy

J Gu, Y Zhang, J Li, Q Zhao China (People's Republic)

MP15-2 Early reinstatement of continuous ambulatory peritoneal dialysis after retroperitoneoscopic nephroureterectomy

H Weng, C Ou, W Yang Taiwan (Republic of China)

MP15-3 Retroperitoneal laparoscopy and transperitoneal laparoscopy treatment for left renal carcinoma with inferior vena cava tumor thrombus

M Qiu China (People's Republic)

MP15-4 Is there a difference in clinicopathological outcomes of renal tumor between young and old patients?

J Kim, Y Park, Y Kim, S Kang, S Byun, S Hong Republic of Korea

MP15-5 The safety of retroperitoneal laparoscopic nephron-sparing sugery for clear cell tubulopapillary renal cell carcinoma

M Qiu China (People's Republic)

MP15-6 Analysis of renal preservation essential for trifecta outcome of laparoscopic partial nephrectomy

K Ohba, T Matsuo, Y Miyata, H Sakai

Japan

MP15-7 Oncologic outcomes in patients with radical nephroureterectomy for the treatment of upper tract urothelial carcinoma: Comparison between open and laparoscopic approaches

T Kim, I Gong, J Kim, B Hong, H Seo, S Kang, J Ku, B Jeong Republic of Korea

MP15-8 The Innovation and Development of Laparoscopic nephroureterectomy: The experience of our center

Z Xiaofeng China (People's Republic) MP15-9 A prospective evaluation of laparoscopic transperitoneal radical nephrectomy for large renal tumors(clinical T2N0M0): A single centre, single surgeon experience

A Kumar, G Kumar, N Kumar, M Patel, P Gupta India

MP15-10 Modified approach of laparoscopic radical nephrectomy in large (T2) right sided renal tumors

A Srivastava, U Singh, A Mandhani, S Sureka India

MP15-11 Open bladder cuff excision during laparoscopic radical nephroureterectomy results in less local recurrences

Y Bodokh, B Tibi, I Bentellis, P Treacy, P Regnier, F Roustan, R Haider, L Mendel, A Mbeutcha, R Prader, J Amiel, D Chevallier, M Durand France

MP15-12 Totally retroperitoneal laparoscopic radical nephrectomy with Inferior Vena Cava Thrombectomy (Mayo I-III)

S Zhang, L Ma, L Lei, Y Tian China (People's Republic)

MP15-13 A novel "3S+f" Nephrometry score system to evaluate the technical complexity of laparoscopic nephron-sparing surgery

S Zhang, L Ma, L Lei, Y Tian China (People's Republic)

MP15-14 Is Hand-Assisted Laparoscopic Nephrectomy (HAL-N) a feasible minimally-invasive approach to tackle complex renal surgery?

M Phull, W Lam, S Smit, M Kulkani, R McArthur, PJ Le Roux, J Lazarus, CJ Anderson United Kingdom

MP15-15 Histologic abnormalities in non-neoplasic renal parenchyma and the risk of chronic kidney disease following radical nephrectomy

R Brandina, KR Leite, E Gregorio, M Srougi Brazil

MP15-16	Synthetic Renal Capsule Tailoring (SYRCT):
	A Novel Renoraphy Technique after Subcapsular
	Dissection of Renal Tumors with Severe
	Adherent Perirenal Fat During Laparoscopic
	Partial Nephrectomy

G Vitagliano, PN Contreras, F López, J Guglielmi, M Mieggi, C Ameri Argentina

### MP15-17 Laparoscopic partial nephrectomy with segmental renal artery clamping

B Komyakov, B Guliev Russia

MP15-18 Comparative study of off-clamp, laparoscopic partial nephrectomy (OC-LPN) and conventional hilar control laparoscopic partial nephrectomy (HC-LPN) for renal tumors; intermediate - term results of renal function change

T Kim, S Kang, P Kang, H Rhew Republic of Korea

# MP15-19 Postoperative renal functional loss recovers during intermediate term follow-up in elective laparoscopic partial nephrectomy with extended warm ischemia application

S Erdem, A Boyuk, T Tefik, S Verep, F Ozcan, I Nane, O Sanli Turkey MP15-20 Preoperative neutrophil-lymphocyte ratio predicts more aggressive pathology and poorer survival among patients with localised renal cell carcinoma undergoing nephrectomy

R Mangat, K Chen, W Lau Singapore

### MP15-21 Laparoscopic Radical Nephrectomy For Renal Cell Carcinoma In A 38 cm Renal Specimen

G Sivarajan, G Portman, M Degen, R Munver United States

### MP15-22 Laproscopic Radical Tumor Nephrectomy - SIUT Experience

A Hasan, A Hashmi, R Mohsin, G Sultan Pakistan

## MP15-23 Initial experiences of hand-assisted laparoscopic "Zero Ischemia" partial nephrectomy

H Choi, B Jeon, N Kim, J Bae, J Park Republic of Korea

Wednesday 9 November

### **Moderated Poster Session 16: Ureteral Stents**

16:30-18:30

### Room CTICC 2.41-2.43

# MP16-1 Metallic ureteral stent in the management of benign and malignant ureteric obstructions: Six years experience

Y Dylan Gua Liang, C Kong, G Lee United Kingdom

## MP16-2 Complete Intraperitoneal Misplacement of a Double J Stent: Laparoscopic Removal

M Aslzare, M Darabi, A Asadpour, A Akhavan, A Khakbaz, M Housamy rudsary, M Farzin Iran

### MP16-3 Incidence of double loop ureteral stents encrustation according to indwelling time: first results of a large multicentric study

F Legrand, A Ruffion, A Celia, F Djouhri, G Musi, I Desriac, T Roumeguere, T Saussez Belgium

## MP16-4 Long-term Results of self-expandable covered metallic stent (UVENTA) for benign and malignant ureteral obstruction

Y Choi, S Choi, Y Park, W Bae, U Ha, S Hong, J Lee, S Kim, J Kim, H Cho

# MP16-5 Variation in inpatient readmission rates for septicemia following ureteral stent placement by hospital volume in New York State between 2006-2012

KH Bilal, M Finkelstein, MA Palese United States

### MP16-6 Use of metallic ureteral stents in the treatment of benign and malignant ureteral stenosis

B Guliev, B Komyakov, A Zagazezhev Russia

### MP16-7 Fungal Colonization Increases with Increased Ureteral Stent Duration

M Keheila, C Chan, S Cheriyan, P Yang, S Abourbih, N Khater, J Shen, M Pierce, D Baldwin, I Kelly United States

### MP16-8 Metallic Ureteral Stent in Extrinsic Ureter Obstruction. Results and Failure Risk Factors

PN Contreras, L Rico, G Vitagliano, J Guglielmi, M Mieggi, C Ameri Argentina

### MP16-9 Retained Ureteral Stents: A Study of Patient Characteristics and Outcomes

J Beilan, B Shah, A Baumgarten, A Boyle, D Hernandez, T Patel United States

# MP16-10 A 3rd Party independent retrospective review of the use of Memokath stents to manage ureteric strictures in a high-volume tertiary referral centre

LE Watson, L Forster, A Di Benedetto, C Tanabalan, C Mosli-Lynch, N Chari, A Almushatat, S Graham, A Patel, P Patki United Kingdom MP16-11 Dual Ureteral Stenting for Recurrent Hydronephrosis in Patients with Abdominal Wall Diversion

> B Shah, V Flores, A Boyle, J Beilan, A Baumgarten, B McCormick, PE Spiess, J Lockhart United States

MP16-12 Does Pretreatment with Tolterodine and Tamsulosin Improve Ureteral Stent Discomfort?
A Double-Blind, Randomized Controlled Trial:
A Follow-up Study

J Bell, NM Streeper, SL Best, KL Penniston, SY Nakada United States

MP16-13 Effects of naftopidil on double-J stent-related discomfort: a multicenter, randomized, double-blinded, placebo-controlled study

J Lee, J Oh, I Lee, T Kim, B Song, J Kim, S Byun, S Lee, W Na, S Hong Republic of Korea

MP16-14 Effect of highly concentrated hyaluronic acid and chondroitin sulphate to relieve ureteral stent discomfort: Randomized, placebo, controlled study: A Double-Blind, Randomized, Controlled Trial

J Jo, S Park, Y Kim, J Kim, S Lee, J Choi, J Seo Republic of Korea MP16-15 A Mobile Point-of-Care Application for Ureteral Stent Tracking

JB Ziemba, L Ruiz, E Carvalhal, BR Matlaga

MP16-16 Ureteral Stenting Practice Patterns and Inappropriate Utilization of Nomenclature

**United States** 

KA Healy, J Steward, SH Hubosky, DH Bagley United States

MP16-17 Memokath 051 Stent in Benign Ureteric Strictures: Long-term Follow-up

A Chetwood, H Ni Raghallaigh, S Agrawal, R Kulkarni United Kingdom

MP16-18 A knotted ureteral stent: a case report and literature review

H Weng, Y Ou, C Ou Taiwan (Republic of China)

MP16-19 Endo-urologically deployed extra-anatomical stents(EAS) - Experience in a tertiary referral centre in the U.K.

S Saad, SS Kommu, J Buyungo, S Perera, G Watson, S Mackie United Kingdom

Thursday 10 November

Moderated Poster Session 17: Urolithiasis: Epidemiology, Quality of Life and Outcome Analysis 10:00-12:00

**Room CTICC 1.41-1.42** 

MP17-1 Evaluation of Missed Clinic Visits at an Academic Multi-Provider Urology Clinic

J Foreman, B Wilson, J Riley United States

MP17-2 Developing a disease specific Cambridge Ureteric Stone Patient (CUSP) reported outcome measure

> MK Sut, MG Tran, JF Collie, D Couturier, S Hayek, J Armitage, OJ Wiseman United Kingdom

MP17-3 Global Trends and Variation in Urolithiasis Morbidity and Mortality

D Bayne, C Harris, T Chi, A Odisho United States

**MP17-4** The History of Endourology in Canada

D Beiko, RD Honey, KT Pace, JD Denstedt, H Razvi, J Wilson Canada

MP17-5 Identifying "At Risk" Pediatric Populations: Contemporary Trends in Children with Stones Observed in the SPARCS Database

JB Finkelstein, W Sui, MV Silva, JS Rosoff, GM Badalato, P Casale, O Shah United States MP17-6 Impact of education on nephrolithiasis presentation in China: Results from the Registry for Stones of the Kidney and Ureter (ReSKU)

> W Hu, HC Chang, DT Tzou, M Usawachintachit, M Stoller, J Li, T Chi China (People's Republic)

MP17-7 Incidence Patterns and Trends of Nephrolithiasis in the US Military: A 10-year population based epidemiologic study

JE Abbott, JH Masterson, CJ Phillips, CJ Javier, J L'Esperrance, RL Sur United States

MP17-8 Ambulatory Stone Surgery in Wisconsin, Comparison of Charges Between Race, Age, and Gender: A Population Study

J Bell, B Johnson, KL Penniston, SY Nakada United States

MP17-9 A novel disease-specific patient-reported outcome measure for patients with urolithiasis: The Urinary Stone and Intervention Quality of Life Measure (USI-QoL)

A Raja, F Wood, H Joshi United Kingdom

MP17-10	Comparing the utilization of ureteroscopy,
	ureteral catetherization, percutaneous
	nephrostomy and observation during
	management of Nephrolithiasis in New York
	State between 1995 to 2012

KH Bilal, M Finkelstein, MA Palese United States

### MP17-11 Development and Implementation of an Electronic Medical Record-Based Prospective Urinary Stone Registry: ReSKU -The Registry for Stones of the Kidney & Ureter

T Chi, DT Tzou, M Usawachintachit, HC Chang, B Duty, J Harper, R Hsi, M Sorensen, RL Sur, M Stoller United States

## MP17-12 Quality of life in patients in with kidney stone disease (KSD): Results of a systematic review

FJ New, BK Somani United Kingdom

## MP17-13 Current trends in percutaneous nephrolithotomy (PCNL) in the middle east

M Omar, M Elshazly, M Aziz Egypt

### MP17-14 Pediatric cystine stones: A single tertiary center experience in China

W Wang, J Li, Z Wang, Y Tian China (People's Republic)

### MP17-15 Four decades of stone disease at SIUT, Pakistan

M Hussain, M Lal, M Khalique, H Askari, A Rizvi Pakistan MP17-16 Analysis of the incidence and prevalence of urolithiasis in Korea for recent 10 years by using National Health Insurance - Standard Cohort Data

Y Lee, J Jung, S Bae, B Park, S Kang, C Han Republic of Korea

### MP17-17 Developing a Renal Stone Patient Reported Outcome Measure: stage 1, 2 & 3

MN Ragab, MG Tran, JF Collie, S Al-Hayek, J Armitage, OJ Wiseman United Kingdom

### MP17-18 Stones in the elderly population: A new challenge

H Ni Raghallaigh, A Chetwood, T Smith, S Agrawal, N Arumainayagam, S Sellaturay, R Kulkarni, K Haq United Kingdom

## MP17-19 Changing Lithogenic Trends in Patients with Neurological Derived Musculoskeletal Deficiencies

HG Taan, IZ Kafka, S Sprauer, SV Jackman, TD Averch, MJ Semins United States

### MP17-20 Validation and reliability of the Wisconsin Stone Quality of Life Questionnaire: results from a prospective, multi-center study in stone formers

VG Bird, JA Antonelli, DP Viprakasit, TD Averch, S Sivalingam, VM Pais, RL Sur, BH Chew, SY Nakada, KL Penniston United States

### MP17-21 Disproportionate Use of Inpatient Care by Older Adults with Urinary Stones

E Cone, B Hammill, J Routh, M Lipkin, GM Preminger, K Schmader, CD Scales United States

### Thursday 10 November

Moderated Poster Session 18: New Technology: Endourology (i)

10:00-12:00

### Room CTICC 1.43-1.44

### MP18-1 Clinical Curative Effect Comparison of Pipe Extractor of Improved Collar Style and Traditional Foreign Body Forceps in the Extubation of the Double-J Stent

J Gu, Y Zhang, J Li, Q Zhao China (People's Republic)

## MP18-2 Initial UK multicentre experience with the ISIRIS single-use stent removal device

JM Patterson, A Samsudin, S Graham, NJ Rukin, BK Somani, D Smith, OJ Wiseman United Kingdom

## MP18-3 Broadly Focused Beam For Improved Ultrasonic Propulsion of Multiple Stone Fragments

J Harper, M Sorensen, B Cunitz, A Maxwell, B Dunmire, B MacConaghy, D Corl, O Levy, P May, M Bailey United States

### MP18-4 Improving the diagnosis of upper urinary tract tumors: NBI technology

P Geavlete, D Georgescu, V Mirciulescu, B Geavlete Romania

### MP18-5 Evaluating Durability of LithoVue<sup>TM</sup>,

a Single-Use Flexible Disposable Ureteroscope
D Isaacson, M Usawachintachit, R Hsi, M Stoller,
T Chi
United States

## MP18-6 An in vitro study of the new device: Evaluation of new wide-angle lens flexible cystoscopy using bladder model

K Yamaguchi, T Inoue, T Habuchi, J Inokuchi, A Yokomizo, M Eto, H Kanayama Japan

### MP18-7 Initial clinical experience with a single-use digital flexible ureteroscope

T Chi, M Stoller, H Abrahams, VG Bird, M Dunn, G Giusti, KA Healy, SH Hubosky, D Isaacson, F Keeley, R Munver, S Proietti, O Traxer, M Talso, OJ Wiseman, M Usawachintachit, B Eisner United States

### MP18-8 Systematic Evaluation Of New Technology In Ureteroscopy: A Preliminary Comparison Of Digital, Fiberoptic, And Disposable Digital Ureteroscopes

J Bell, KL Penniston, SL Best, SY Nakada United States

### MP18-9 Smartphone application reminder: an efficient tool for ureteric stents removing

K Wang, Y Chen, B Liao, R Gao, S Feng, H Li China (People's Republic)

### MP18-10 Comparison of the Versatility and Efficacy of N-Gage and Novel Dakota Baskets in Stone Capture and Release

JE Abbott, A DiMatteo, RL Sur United States

### MP18-11 Head-to-head Durability Trial Comparing the N-Gage and Novel Dakota Stone Retrieval Baskets

JE Abbott, A DiMatteo, RL Sur United States

### MP18-12 A novel flexible and rigid nephroscope: the future of PCNL?

J Li, W Hu, B Xiao, X Zhang, S Chen China (People's Republic)

## MP18-13 Metallic ureteral stent in the management of ureteric obstruction secondary to ketamine induced strictures

C Kong, Y Dylan Gua Liang, G Lee United Kingdom

## MP18-14 Robot Assisted PCNL using a gelatin model - a preliminary step in making percutaneous access easier during the procedure

HR Gandhi, K Chong, J Ng, A Goh, Y Tan Singapore

### Thursday 10 November

### Moderated Poster Session 19: PCNL: Outcomes (i)

10:00-12:00

#### **Room CTICC 1.61-1.62**

### MP19-1 Percutaneous Nephrolithotomy in Patients with Spina Bifida and Spinal Injury: A Comparative Analysis of Over 4000 Patients, from the BAUS Registry

J Withington, W Finch, S Fowler, J Armitage, S Irving, N Burgess, J Glass, OJ Wiseman United Kingdom

## MP19-2 Is PCNL a safe and effective option for Octogenarian patients?. Analysis of over 4000 cases from a national database

S Irving, OJ Wiseman, S Fowler, N Burgess, J Armitage, W Finch, J Withington United Kingdom

## MP19-3 Percutaneous nephrolithotomy in high-risk immunocompromised patients

F Torricelli, M Monga, V Dall'Aqua, GS Marchini, FC Vicentini, A Danilovic, E Mazzucchi Brazil

# MP19-4 Percutaneous Nephrolithotomy (PCNL) In Patients With Solitary Kidney: Outcome, Complications and Recovery of Renal Functions

R Gupta, G Garg India

### MP19-5 Experience and Outcomes of Percutaneous Nephrolithotomy in Relation to Obesity Severity

A Park, A Potretzke, B Anderson, J Vetter, R Figenshau, R Venkatesh, B Benway, A Desai United States

## MP19-6 Current Trends of Percutaneous Nephrolithotomy in a Developing Country

C Batagello, FC Vicentini, GS Marchini, M Srougi, E Mazzucchi Brazil

## MP19-7 Analyzing Multiple Samples Taken From the Same Stone at Percutaneous Nephrolithotomy Can Yield Different Results

TO Tailly, BR Nadeau, D Mikhail, D Olvera-Posada, PD Violette, J Amann, JD Denstedt, H Razvi Belgium

### MP19-8 Trends in Outpatient Percutaneous Nephrolithotomy

N Muruve, T Osumah, K Muruve, F Cabrera United States

### MP19-9 Safety and outcome of Percutaneous Nephrolithotomy in solitary kidneys: a critical appraisal

A Srivastava, A Raj, S Sureka, M Ansari, R Kapoor India

### MP19-10 A review of Percutaneous nephrolithotomy for small

B Pullar, J Withington, J Armitage, S Fowler, W Finch, S Irving, J Glass, N Burgess, OJ Wiseman United Kingdom

MP19-11	Percutaneous Nephrolithotomy in Patients
	with Spinal Cord Neuropathy: A Contemporary
	Series

J Fiuk, J Ring, B Schwartz United States

## MP19-12 Percutaneous nephrolithotomy for kidney stones greater than 2 cm in elderly patients, a safe and efficient procedure

R Haider, P Regnier, F Roustan, F Severac, P Treacy, L Mendel, Y Bodokh, B Tibi, R Prader, D Chevallier, J Amiel, M Durand France

### MP19-13 Percutaneous nephrolithotomy (PCNL) for stones in solitary kidney: Evidence from a systematic review

P Jones, B Rai, O Aboumarzouk, BK Somani United Kingdom

## MP19-14 Outcomes of patients with xanthogranulomatous pyelonephritis managed with percutaneous nephrolithotomy

A Lay, N Canvasser, S De, A Satyanarayan, E Kolitz, M Pearle, JA Antonelli United States

### MP19-15 Percutaneous Nephrolithotomy

in the Super-Obese: A Comparison of Outcomes Based on Body Mass Index CA Dauw, M Borofsky, N York, J Lingen

CA Dauw, M Borofsky, N York, J Lingeman United States

### MP19-16 The impact of obesity on PCNL outcome: Analysis of a UK national database

J Armitage, S Fowler, J Withington, N Burgess, W Finch, S Irving, J Glass, OJ Wiseman United Kingdom

### MP19-17 1,...2,...3 encrusted JJ stents in the same ureter: an Endourology nightmare!

A Adam, A Bhattu, H Patel South Africa

# MP19-18 Decreased Kidney Function after Transparenchymal Surgery in Patients with Stones Larger Than 4 cm or Stones in Multiple Locations

T Tran, G Pareek United States

### MP19-19 External Validation Of Guy Stone Score in Children Treated with PCNL for Renal Stones

O Özman, F Erdal, S Yener, E Kirli, A Erözenci, B Önal Turkey

### MP19-20 Effectiveness and Safety of Minimally Invasive Percutaneous Nephrolithotomy in Management of Lower Pole Renal Stones 2cm or Less:

A Comparison with Flexible Ureterorenoscopy and Shockwave Lithotripsy

M Abdel-Wahed, AM Shouman, AA Mosharafa, A Morsy, HM ElFayoumy Egypt

## MP19-21 Surgical Outcomes and Long-term Follow-up of Percutaneous Nephrolithotomy in Pediatric Patients

D Lomas, AE Krambeck, D Patterson, MT Gettman, CF Granberg United States

### MP19-22 Percutaneus nephrolitotomy for renal stones larger than 50 mm

S Yalcin, E Kaya, T Ebiloglu, M Zor, E Coguplugil, S Bedir Turkey

Thursday 10 November Moderated Poster Session 20: Metabolic Stone Disease and Medical Management (I) 10:00-12:00

Urolithiasis Room CTICC 1.63-1.64

# MP20-1 Daily mean temperature and clinical urolihtiasis presentation in 6 Korean metropolitan areas: a time-series analysis and meta-analysis

J Kim, Y Moon, J Kim, J Yu, J Kim, S Ahn, B Chi Republic of Korea

## MP20-2 Alpha Blockers in the Management of Ureteric Lithiasis: A Meta-Analysis

N Raison, O Brunckhorst, K Ahmed, P Dasgupta United Kingdom

### MP20-3 Hyperoxaluria-induced tubular ischemia: the effects of verapamil\*on the antioxidant capacity of the affected kidneys

K Sarica, A Kafkasli, F Narter, O Ozturk, O Yazici, B Hamarat, C Sahin, B Eryildirim Turkey

## MP20-4 Kidney Stone Composition in the Kingdom of Saudi Arabia

BR Matlaga, A Amir, JB Ziemba, S Sheikh United States

## MP20-5 Association between stone type and lithogenic factors in patients with nephrolithiasis

HG Taan, IZ Kafka, B Kadow, SV Jackman, TD Averch United States

### MP20-6 Is urinary metabolic risk increasing over the time in patients with urolithiasis?

S Seo, H Kang, S Lee, Y Kim Republic of Korea

### MP20-7 Should We Still Prescribe Alpha Blockers for Ureteric Stones? A Systematic Review and Meta-Analysis

JM Hollingsworth, B Canales, M Rogers, S Sukumar, P Yan, G Kuntz, P Dahm United States

### MP20-8 Is Medical Expulsive Therapy Preferred Following the SUSPEND Trial Results? A Patient Survey

J Bell, SL Best, KL Penniston, SY Nakada United States

#### MP20-9 Why do some patients make primarily calcium oxalate monohydrate versus dihydrate stones?

E Parkhomenko, K Blum, K Kan, D Paulucci, M Gupta, T Tran

United States

### MP20-10 Real practice results of medical expulsive therapy for symptomatic ureteral stones at 2 weeks after stone attack

H Park, S Paick, J Park, W Choi, H Kim Republic of Korea

### MP20-11 Deep Cave Scuba Diving and Risk of Infectious **Kidney Stones**

VY Bird, R Sutkowski, R Chastain-Gross, VG Bird United States

#### MP20-12 A rare cause of bilateral urolithiasis in children: xanthinuria

S Uguz, R Demirci, H Tomruk, B Topuz, H Irkilata, S Bedir Turkey

### MP20-13 Medical Expulsive Therapy: the evidence is clear

T Amer, M Mariappan, A Gupta, A Johnston, F Keeley, B Somani, G Jones, O Aboumarzouk United Kingdom

### MP20-14 Factors predicting spontaneous passage of ureteric caliculi

NP Ivin, S Hayek, A Winterbottom, N Hilliard United Kingdom

#### MP20-15 Comparison of tamsulosin and Lithorex B on renal colic and the expulsion of urinary stones after extracorporeal shock wave lithotripsy (ESWL)

S Mehrabi Iran

#### **MP20-16** Variability in stone composition between kidneys in patients with bilateral nephrolithiasis

M Borofsky, S Kissel, V Maniar, C Dauw, N York, J Lingeman United States

#### **MP20-17** Compliance of the recurrent renal stone former with current best practice guidelines

D Bos, J Hoogenes, K Kim, S Lambe, B Shayegan, **ED Matsumoto** Canada

#### MP20-18 The Association of Body Mass index and Urinary **Oaxalate in Stone Formers**

KD Wood, RP Holmes, J Knight, DG Assimos **United States** 

Thursday 10 November

### Moderated Poster Session 21: Oncology: Miscellaneous

10:00-12:00

### Surgical Outcomes **Room CTICC 2.41-2.43**

### **MP21-1** Bladder Recurrence after Nephroureterectomy: Who is at RisK?

RP Nobrega, P Brousil, A Coscione, R MacArthur, A Udayam, W Lam, B Ayres, R Singh, PJ Le Roux, M Lynch, K Anson, S Sandhu, B Tinwell, CJ Anderson United Kingdom

#### MP21-2 **Nephron Sparing Surgery for Larger Renal Tumors: Outcome and Initial Experience**

H Smith, A Carter, H Smith, J Class, C Keel, A Singh United States

### MP21-3 Preoperative nutritional assessment as a predictor of postoperative complications and mortality after nephroureterectomy for upper tract urothelial carcinoma

D Wollin, N Donin, W Meeks, S Gulig, LC Zhao, W Huang, J Wysock, M Bjurlin United States

#### **Medium-Term Oncological Outcomes of Active MP21-4** Surveillance for Low-Risk Prostate Cancer -**Experience from a UK District General** Hospital

A Reekhaye, I Promponas, S Madaan United Kingdom

#### Fluorescence in situ hybridization as predictor MP21-5 of tumour recurrence for bladder cancer patients treated with Bacillus Calmette-Guérin

EI Liem, J Baard, E Cauberg, MT Bus, DM de Bruin, M Laguna Pes, JJ de la Rosette, TM de Reiike Netherlands

### MP21-6 Demographic and Socioeconomic Predictors of Pathologic Stage and Survival Among Patients with Penile Cancer: A Report from the National **Cancer Database**

E Parkhomenko, D Paulucci, J Sfakianos, K Badani, M Gupta United States

#### The Association Between Bladder Cancer MP21-7 and Metabolic Syndrome

E Yakut Turkey

#### Upper tract urothelial carcinoma - paradigm shift **MP21-8** in recurrence and treatment modalities

J Fiuk, J Ring, B Schwartz United States

#### MP21-9 Experience of partial cystectomy in bladder urothelial cancer

P Hsiao, C Chang, H Wu, C Yang Taiwan (Republic of China)

MP21-10	Difference in Washed Urine Cytology between Rigid and Flexible Cystoscopy H Yoon, Y Kim, K Kim, H Yoon, W Chung, B Shim, D Lee		Management of penile cancer in Singapore T Tan, K Chong, S Chia Singapore
MP21-11	Republic of Korea  The Use of an Amniotic Tissue Allograft for Erectile and Urinary Function Recovery Post Radical Prostatectomy  NL Shah, A Al Ansari, K Al Rumaihi, M Abdelkareem, O Haider	MP21-16	agonists on serum testosteron level and disease progression in patients with locally-advanced or metastatic prostate cancer A Dikmen, S Yalcin, C Guneri, S Esengen Turkey
MP21-12	M Addelkareem, O Halder United States  Salvage HIFU for prostate cancer recurrence after radiotherapy; Factors associated with biochemical failure KE Chan, T Larner	MP21-17	Primary Ewing Sarcoma/Peripheral Primitive Neuroectodermal Tumor Arising from the Adrenal Gland: A Case Report and a Review of the Literature G Hui, L Faping, L Shukun, L Erpeng, H Yuchuan China (People's Republic)
MP21-13	United Kingdom	MP21-18	Prostate cancer screening in a Saudi population D Rabah Saudi Arabia
	Contemporary management of sporadic angiomyolipomas of the kidney, does size matter? Surveillance guidelines and review of management  KE Chan, E Chedgy, KJ Turner United Kingdom	MP21-19	A Nomogram for Prediction of Prostate Cancer on Multi-Core Biopsy using Age, Serum PSA, Prostate Volume and Digital Rectal Examination in Singapore  A Lee, S Chia, J Lim, G Xiao, L Lizhen Singapore
MP21-14	Robotic Inguinal Lymph Node Dissection (RILND) and the Effect of its Learning Curve on Outcomes R Patel, N Dharmadhikari, K Radadia, P Modi, SE Elsamra United States	MP21-20	
Thursday		Outcomes	TS/Female Incontinence (iii) 14:00–16:00
	Pelvic organ prolapse surgery in older women : a comparison of procedures B Tibi, E Vincens, M Durand, L Joyce,	MP22-5	Predicting Time to Recovery of Urinary Retention J Kim, Y Moon, J Kim, J Yu, J Kim, S Ahn, B Chi Republic of Korea
	D Salet-Lize, G Pierre, A Kane, F Severac,	MP22-6	Surgery for Benign Prostatic Obstruction –

F Colomb, D Chevallier, J Amiel, R Villet

Usefulness of flexible cystoscopic classification of the prostate in benign prostate hyperplasia S Choi, S Lee, S Jeh, J Hwa, D Seo, C Lee,

S Kam, K Chung, J Hyun South Korea

**MP22-3** Association of body mass index with prostate volume and serum prostate specific antigen in patients with lower urinary tract symptoms: An observational study from India with review of literature

> AK Sokhal, S Sankhwar, A Geol India

MP22-4 Effects of altering fluid intake time on nocturia

J Kim, Y Moon, J Kim, J Yu, J Kim, S Ahn, B Chi Republic of Korea

Perioperative course of 2648 consecutive patients T Bach, C Brunken, AJ Gross, S Tauber, C Wülfing, F Wölbling

Germany

**MP22-7** Efficacy of Bladder Neck Injection to Achieve Continence After Failed Bladder Neck Repair in Exstrophy Patients

I Surer Turkey

**MP22-8** Promising outcomes in treatment of lower urinary tract symptoms

A Dikmen, S Yalcin, C Guneri Turkey

**MP22-9** A promising minimally-invasive solution to the troubling stress urinary incontinence: Bladder neck injection with bulking agents

A Dikmen, S Yalcin, C Guneri, O Acikgoz, E Ak, C Yuceturk Turkey

MP22-10	Intra detrusor Botulinum Toxin A injection
	in children: is it feasible and safe without
	general anaesthesia?

A Bouty, L Harper, E Dobremez Australia

## MP22-11 Is REMEEX® system safe and effective in old stress urinary incontinence patients?

H Lee, H Kim, J Kim, J Seo Republic of Korea

# MP22-12 Clinical efficacy and safety of full dose antimuscarinic treatment on unsatisfactory improvement of symptoms after low dose antimuscarinic treatment in male patients with overactive bladder: a retrospective multicenter study

M Shim, C Oh, W Bang, J Cho Republic of Korea

# MP22-13 Safety and efficacy of REMEEX sling system for female urinary incontinence and feasibility of re-adjustment

J Jo, S Park, Y Kim, S Jeong Republic of Korea

### MP22-14 Response of Botulinum Toxin in Refractory Idiopathic Overactive Bladder- Our Experience

A Kumar, G Kumar, N Kumar, M Patel, P Gupta India

## MP22-15 Simultaneous laparoscopic surgery for benign prostatic hyperplasia of large volumes

S Popov, I Orlov, E Galliamov, P Vyazovtsev, D Chernysheva Russia

### MP22-16 Patients with Small Prostates and Low-grade Intravesical Prostatic Protrusion – A Urodynamic Evaluation

H Lee, A Lee, K Foo Singapore

### MP22-17 Endoscopic Treatment as a Therapeutic Alternative for Large Bladder Diverticula

G Mantica, M Pacella, P Traverso, M Justich, M Monticone, A De Rose, C Terrone Italy

# MP22-18 Nomogram for detecting bladder outlet obstruction in male patients with non-neurogenic bladder storage symptoms

T Lin Taiwan (Republic of China)

# MP22-19 Is increased prostatic urethral angle a cause of lower urinary tract symptoms in benign prostatic hyperplasia/lower urinary tract symptom in male?

J Park, S Kang, H Kim South Korea

### MP22-20 Endoscopic removal of Memotherm® using holmium YAG laser: A report of 3 cases

H Morinaka, Y Miyaji, T Nakatsuka, K Hirata, S Kin, M Fujita, S Ohira, K Fukumoto, S Shimizu, S Tsukimori, M Kaifu, R Hara, T Fujii, A Nagai Japan

# MP22-21 A prospective randomized controlled trial of Botulinum Toxin type A (BoNT-A) for the treatment of interstitial cystitis/bladder pain syndrome (IC/BPS)

A Ismail, H Lo, M Lo Malaysia

## MP22-22 Comparison of perioperative outcomes between holmium laser enucleation of the prostate and robotic assisted simple prostatectomy

M Zhang, M Borofsky, MM El Tayeb, C Dauw, N York, KR Wagner, P Lowry, ET Bird, AF Navetta, T Hudson, J Lingeman United States

## MP22-23 Intraprostatic transrectal injection of botulinum toxin A in patients with lower urinary tract symptoms caused by benign prostatic hyperplasia

A Aasem, HM ElFayoumy, AS Moussa, A Lotfy, M ElGammal Egypt

Thursday 10 November

Moderated Poster Session 23: New Technology: Endourology (ii)

14:00-16:00

### Room CTICC 1.43-1.44

# MP23-1 SabreSource: a novel percutaneous nephrolithotomy apparatus to aid collecting system puncture - a preliminary report

JB Howlett, L Kaestner, J Lazarus South Africa

### MP23-2 Clinical analysis of mini percutaneous nephrolithotomy with intelligent pressure controlled perfusion and aspiration system

Y Zhan, Y Zhang, K Wang, X Ou, M Liu, Z Chen, Z Ye China (People's Republic) MP23-3 Jose Reyes Urology – Percutaneous Renal Access Clay (JRU – PRAC) Model for training in Percutaneous Nephrolithotomy and its Accuracy in Simulating the Human Renal Collecting system VV De Guzman, E Lorenzo, JR Bardelosa,

VV De Guzman, E Lorenzo, JR Bardelosa, EL Reyes, NA Patron Philippines

### MP23-4 Efficiency of Transurethral Cystolitholapaxy with AH -1 Stone Removal System to Large Volume Bladder Stones

A Li, H Wang, W Li, S Liu, H Lu, B Zhang, W Fang China (People's Republic)

<b>MP23-5</b>	Do Illuminated Foot Pedals Improve the Speed
	and Accuracy of Pedal Activation During
	<b>Endoscopic Procedures?</b>

B Shin, J Shen, M Keheila, P Yang, S Cheriyan, S Abourbih, N Khater, I Kelly, D Baldwin, M Pierce United States

MP23-6 Efficacy and Safety of Transurethral Seminal Vesiculoscopy Combined with Ultrasonic Lithotripter for Severe, Persistent Hemospermia: Initial Experience with a Maximum of 5-Year Follow-Up

> W Zhang, G Cheng, S Qing, J Xu, G Xiao, T Zhou China (People's Republic)

MP23-7 The Lotus Catheter: A Preliminary Report on a Novel Bladder Catheter

A Boyle, B Shah, J Beilan, B Allen, L Wiegand, D Hernandez, J Lockhart, R Carrion United States

MP23-8 A 3D software versus ellipsoid formula for stone volume determination

M Omar, S Sivalingam, L Kahn United States

MP23-9 Endoscopic management of Recto-Urethral Fistula with Fibrin Sealant, using a visualized 'double injection' [supra-pubic and colonic] method

> A Adam, C Mathye, M Khalil South Africa

MP23-10 Endoscopic Treatment for Persistent
Hematospermia: A Novel Technique Using
a Holmium Laser

T Oh, I Seo, J Lee, S Park, H Jeong Republic of Korea

MP23-11 A Novel Technique For Access During Percutaneous Nephrolithotomy In An Ex-vivo Model

M Akand, L Civcik, A Buyukaslan, E Kocer, E Altintas, M Koplay, T Erdogru Turkey

MP23-12 The effect of GUARDIX-SL instillation to prevent urethral stricture after transurethral bladder surgery

S Choi, S Lee, S Jeh, J Hwa, D Seo, C Lee, S Kam, K Chung, J Hyun South Korea

MP23-13 Impact of Personalized Three-Dimensional (3D)
Printed Pelvicalyceal System Models on Patient
Information in Percutaneous Nephrolithotripsy
Surgery: A Pilot Study

H Atalay, F Altunrende, V Ülker, I Alkan, H Canat Turkey

MP23-14 The effectiveness of clinical research of extracorporeal physical vibration lithecbole(EPVL) after Retrograde Intrarenal Surgery(RIRS)

Y Liu, S Chen, X Zhang, W Hu, B Xiao, J Li China (People's Republic)

Thursday 10 November

Moderated Poster Session 24: PCNL: Outcomes (ii)

14:00-16:00

### **Room CTICC 1.61-1.62**

MP24-1 Results Of Our Percutaneous Nephrolitotomy S Yalcin, E Kaya, T Ebiloglu, M Zor, B Topuz Turkey

MP24-2 Factors predicting pleural complication following upper pole access percutaneous nephrolithotomy

B Lojanapiwat, C Treewattanakul
Thailand

MP24-3 What is the Most Efficient Scoring System to Predict Percutaneous Nephrolithotomy Outcomes? A Comparative Study Among S.T.O.N.E Score, Guy's Stone Score and Croes Nomogram

FC Vicentini, F Serzedello, K Thomas, GS Marchini, F Torricelli, M Srougi, E Mazzucchi Brazil

MP24-4 Minimally-invasive Percutaneous
Nephrolithotomy versus Retrograde Intrarenal
Surgery for treatment of medium sized
(10–20 mm) renal calculi-a prospective study
MS Agrawal, D Mishra

India

MP24-5 The role of minimally invasive percutaneous nephrolithotomy (PCNL) techniques: a systematic review of the literature

H Wells, BK Somani, R Oliver United Kingdom

MP24-6 PCNL in Adults- A single center experience of 3402 patients from Pakistan

M Hussain, H Askari, B Ali, M Lal, A Hashmi, Z Hussain, A Naqvi, A Rizvi Pakistan

MP24-7 Is stone size the sole factor leading to longer operative time in minimally invasive percutaneous nephrolithotomy?

M Abdelhafez, E Elganainy, HA Aboulella, A Stenzl, DA Schilling Egypt

MP24-8 Do intraoperative ventilatory changes during percutaneous nephrolithotomy predict hydropneumothorax?

A Lay, N Canvasser, E Kolitz, JA Antonelli, M Pearle United States MP24-9 Super-mini percutaneous nephrolithotomy combined with flexible ureteroscopy versus the Chinese minimally invasive percutaneous nephrolithotomy: an efficacy analysis in patients with renal stones 2.5–4.0 cm

W Zhang, P Lu China (People's Republic)

MP24-10 The efficiency of micropercutaneous nephrolithotripsy

S Popov, I Orlov, M Borychev, S Basok, S Malevich Russia

MP24-11 Comparison of Costs and Outcomes of Percutaneous Nephrolithotomy based on Percutaneous Access

> R Patel, K Radadia, EO Olweny, SE Elsamra United States

MP24-12 Factors affecting blood loss during percutaneous nephrolithotomy

M Gülten, Y Özlülerden, àTuncay, C Toktaş Turkey

MP24-13 A review of PCNL for staghorn renal stones outcomes from the UK national data registry

B Pullar, J Withington, J Armitage, S Fowler, W Finch, S Irving, J Glass, N Burgess, OJ Wiseman United Kingdom

MP24-14 Comparison of Mini-Percutaneous Nephrolithotomy and Retrograde Intrarenal Surgery in Pre-school Age Children

E Pelit, G Atis, B Kati, Y Akin, H Ciftci, M Culpan, E Yeni, T Caskurlu Turkey

MP24-15 Combined minimal percutaneous nephrolithotomy and retrograde flexible ureteroscopy to eliminate residual renal calculi in Phase II

> J Yang, X Huang China (People's Republic)

MP24-16 Radiation exposure during Percutaneous
Nephrolithotomy and measures taken at various
steps to decrease it as low as possible

R Kapoor, P Bhagwat India

MP24-17 Assessing the Volume-Outcome Relationship for PCNL in 2014 and 2015 - Analysis using BAUS Registry Data of over 4000 Cases

J Withington, W Finch, S Fowler, J Armitage, J Glass, S Irving, N Burgess, OJ Wiseman United Kingdom

MP24-18 Pulmonary Complications Following Percutaneous Nephrolithotomy in the Tubeless vs. Tubed Eras

MA Farcas, D Ghiculete, RD Honey Canada

MP24-19 The first cases of Percutaneous Nephrolithotomy (PNL) in Albania and Kosovo

A Xhafa, B Bimbashi, A Hodo, A Cara, h Perk Albania

MP24-20 Does percutaneous tract size through intercostal space affect pulmonary complications following percutaneous nephrolithotomy?

F Ozgor, A Tepeler, I Basibuyuk, O Kucuktopcu, Y Kayali, O Sarilar, M Binbay Turkev

MP24-21 Is distance from skin to calyx have a predictive value to foresee miniaturized percutaneous nephrolithotomy outcomes?

F Ozgor, O Kucuktopcu, B Ucpinar, M Demirci, F Yanaral, O Sarilar, M Baykal, M Binbay Turkey

MP24-22 Ambulatory Percutaneous Nephrolithotomy in an Ambulatory Surgery Center: First Year Case Series Review

> JG Davalos, JE Abbott United States

MP24-23 Correlation between S.T.O.N.E
Nephrolithometry Scoring in predicting
Free-stone Rate after Percutaneous
Nephrolithotomy

K Putri, F Rizaldi, T Djojodimejo, S Hardjowijoto Indonesia

Thursday 10 November Moderated Poster Session 25: Metabolic Stone Disease and Medical Management (ii) 14:00-16:00

New Technology Room CTICC 1.63-1.64

MP25-1 The Use of Smartphone Apps to Encourage and Monitor Fluid Intake in recurrent kidney Stone former

HG Thummar, M D India

MP25-2 Outcomes of serum parameters from dedicated Metabolic stone screening for high-risk patients: Experience from a University teaching hospital

M Saraogi, BK Somani, P Cook United Kingdom MP25-3 Dietary habits in urinary stone formation within Singapore local population - a single centre experience

Y Lu, A Yuwono, K Sundaram, W Chan, S Chia Singapore

MP25-4 Toward a greater understanding of the Randall's plaque/renal stone interface

M Borofsky, JC Williams, C Dauw, N York, A Evan, J Lingeman United States

MP25-5 MP25-6	Investigation of a smart water bottle as a tool to accurately assess fluid intake in stone formers M Borofsky, C Dauw, N York, C Terry, J Lingeman United States  Validation and application of an endoscopic renal	MP25-14	Compliance and Predictors of Increased Fluid Intake in Patients with Urolithiasis based on 24-hour Urine Volume A Khambati, R Matulewicz, D Oberlin, R Nadler United States
	papillary grading system to patients with nephrolithiasis M Borofsky, A Cohen, C Dauw, B Anderson, G Gerber, E Worcester, F Coe, J Lingeman United States	MP25-15	An In-Depth Analysis of Smartphone-Based Applications for the Prevention and Treatment of Urolithiasis P Magal, S Sivalingam United States
MP25-7	Effect of Ramadan Fasting In The Longest And Hottest Days Of Summer In The Patients With History Of Urolithiasis And Renal Stones In A Desert Climate M Nadjafi-Semnani, A Nadjafi-Semnani, F Nadjafi-Semnani, N Ghanbarzadeh,	MP25-16	Does the timing of magnesium supplementation affect urinary oxalate levels in patients with nephrolithiasis?  O Ayyash, HG Taan, TD Averch, MJ Semins United States
MP25-8	H Gholamrezaie Iran Mineral water in the prevention of urinary stones	MP25-17	Does potassium citrate have equivalent therapeutic effect in patients with diabetes? SL Best, K Maciolek, L John, KL Penniston United States
	(MINERVA) P Sundaram, T Chong Singapore	MP25-18	Difference in the reported oxalate content of foods: implications for designing research studies
MP25-9	Falling Short on Urine Volumes: Predictive Factors for Achieving the American Urologic Association Recommended Daily Urine Volume Goal S McAdams, S Batie, MR Humphreys United States		and for counseling calcium oxalate stone formers KL Penniston, KF Wojciechowski, SY Nakada United States
MP25-10	Evaluation of Behavior Change Techniques in Commercially Available Mobile Applications to Promote Fluid Consumption in Patients with Urolithiasis NM Streeper, D Conroy United States	MP25-19	The salt shaker provides less than 15% of total sodium intake in stone formers: food-baesd strategies to reduce sodium are needed KL Penniston, KF Wojciechowski, SY Nakada United States
MP25-11	Risk Factors for Recurrent Stone Disease: A Large Cohort Study K Subramonian United Kingdom	MP25-20	Primary Hyperparathyroidism: A Sometimes Elusive Diagnosis JA Antonelli, N Passoni, E Kolitz, A Lay, N Maalouf, M Pearle United States
MP25-12	To what extent does early specialist medical intervention decrease recurrence rates in cystinurics? Results from a Specialist Stone Centre SL Moore, BK Somani, P Cook United Kingdom	MP25-21	Compliance in Patients with Nephrolithiasis: Where is the Barrier? R Kiser, C Slayden, J Riley United States
MP25-13	Evaluation of Student Athlete Kidney Stone Risk via 24 Hour Urine Collection KM Theisen, O Ayyash, M Ferroni, K Rycyna, HG Taan, J Riley, TD Averch, MJ Semins United States	MP25-22	Fasting versus 24-h urinary pH in lithiasic patients using potassium citrate IB Silva, NB Cunha, MA Callegari, R Guerra, PR Kawano, HA Yamamoto, JL Amaro Brazil
Thursday		ssion 26: Inf	Fection and Hematuria 14:00–16:00

**Surgical Outcomes Room CTICC 2.41-2.43** 

MP26-1 Etiology of recurrent hematuria: Urinary system pathology or a complication of antiplatelet/ anticoagulant treatment

> S Yalcin, A Dikmen, C Guneri, O Acikgoz, E Ak Turkey

MP26-2 Cumulative Risk Of Preoperative Positive Urine **Cultures In Urolithiasis Patients With Urinary Tract Surgery History Recently** 

M Fu China (People's Republic) MP26-3 Audit Title: The Quality of GP Referrals to the One-Stop Haematuria Clinic

F Kapasi, P Macneal, G Demetriou United Kingdom

MP26-4 Infective complications after Retrograde Intrarenal Surgery: a new standardized method of classification

F Berardinelli, P De Francesco, M Marchioni, N Cera, S Proietti, D Hennessy, O Dalpiaz, C Cracco, C Scoffone, L Schips, G Giusti, L Cindolo Italy

MP26-5 The impact of surgical masks on the rate of postoperative urinary tract infection after cystoscopic urologic surgery

JR Michalak, JT Funk, J Walker, C Twiss, M Gretzer United States

MP26-6 A Review of 10000 Mid-Stream Urine Samples Around East Surrey Region in the UK

L Nee, Y Phan, S Segaran, A Khot, P Shah, P Papikinos, J Henderson, R Jackson, K Knox, A Rane

United Kingdom

MP26-7 Preventing infectious complications after transrectal ultrasound (TRUS) guided biopsy of prostate - Is pre-procedural combination of intramuscular gentamicin and oral ciprofloxacin prophylaxis superior to either alone?

J Kwok, S Koh, Y Yeow, D Lye, Y Chong Singapore

MP26-8 Is the presence of non-visible haematuria predictive of urinary tract stones?

AK Bhuvanagiri, AB Patel, PM Kowalski, J Kelleher, W Coomer, S Kannan, K Alexandrou, E Ahiaku, JD Walker United Kingdom MP26-9 A Rare cause of anuria: Bilateral renal fungal balls in an adult male

B Nanjappa, SS Gupta, M R, S Appannanavar, S Kalabhavi, R Kulkarni India

MP26-10 Rare Cause of Recurrent UTI

M RM, G Samiyappan, V P India

MP26-11 One-stop haematuria clinic: a retrospective assessment of the diagnostic value of macroscopic haematuria in predicting urological malignancies

GA Pinto, S Salukazana, S Jaumdally, F Cassim, S Sinha

South Africa

MP26-12 Wound infections in patients undergoing major upper urinary tract surgery: UK survey of the antimicrobial prophylaxis and audit of surgical outcomes

S Tadtayev, D Manson-Bahr, B Musaddaq, E Cardiff, F Mumtaz, P Patki, MG Tran, M Al-Akraa, G Webster, I Balakrishnan, M Aitchison United Kingdom

MP26-13 Xanthogranulomathous Pyelonephritis: Predictors of Surgical Complications According To Clavien-Dindo Classification

A Danilovic, T Ferreira, I Wei, FC Vicentini, S Reis, F Torricelli, G Marchini, A Brito, E Mazzucchi, M Srougi Brazil

MP26-14 Primary fungal emphysematous pyelonephritis- a case report E Fernandes, M Mustafa

India

MP26-15 Melioidosis Of Prostate: A Rare Case

E Fernandes, M Mustafa India

Thursday 10 November

Moderated Poster Session 27: Robotic Surgery: Lower Tract - Malignant and Benign Prostate

16:30-18:30

Surgical Outcomes Room CTICC 1.41-1.42

MP27-1 Salvage radiotherapy as secondary curative treatment for the pathologically advanced prostate cancer patients with biochemical recurrence after robot-assisted radical prostatectomy

S Lee, W Bang, K Koo, J Nam, S Park, D Lee South Korea

MP27-2 Feasibility of robot-assisted radical prostatectomy in elderly patients. Comparative analysis of the peri-surgical / oncological outcomes with younger patients

T Saika, K Edamura, S Ebara, H Nakajima Japan MP27-3 Contemporary analysis of the first 100 robotic radical prostatectomies of a single surgeon as it pertains to operating time; blood loss; post-operative hospital stay; continence at 6 months; & pathological outcomes

SG De Jager, G Bruwer South Africa

MP27-4 To determine the incidence of pathological upgrading of prostate cancer in a contemporary analysis of 81pts who underwent radical robotic prostatectomy & weather this upstaging, when present, would have affected choice of treatment

SG De Jager, G Bruwer South Africa MP27-5 Sociodemographic Disparities in Access for Robot-Assisted Radical Prostatectomy versus Open Prostatectomy: Results from the New York Statewide Database

JJ Lee, JS Pak, KH Bilal, M Finkelstein, MA Palese United States

MP27-6 Utilization trends and peri-operative outcomes in robot-assisted radical prostatectomy versus open prostatectomy: Results from the New York State-wide Database

JJ Lee, JS Pak, KH Bilal, M Finkelstein, MA Palese United States

MP27-7 Perioperative Outcomes of Robotic Assisted Simple Prostatectomy for Benign Prostatic Hyperplasia

V Sundaram, N Singla, I Sorokin, C Roehrborn, J Gahan

United States

MP27-8 Prognostic Significance of Vas Deferens Invasion after Robot Assisted Radical Prostatectomy in Patients with Pathological Stage T3b Prostate Cancer

W Jang, C Yoon, Y Kang, M Kim, W Jung, D Kang, W Ham, Y Choi Republic of Korea

MP27-9 Robotic-assisted radical prostatectomy-single site plus two model

H Lee, C Li, H Ke, C Huang, Y Chou, W Wu Taiwan (Republic of China)

MP27-10 Shorter time to biochemical recurrence is a predictor of metastasis in patients with high-risk prostate cancer who achieved undetectable prostate-specific antigen following robot-assisted radical prostatectomy

D Lee, S Lee, W Bang, K Koo, J Nam, S Park South Korea

MP27-11 The clinical outcome of prostate ductal adenocarcinoma following robotic assisted radical prostatectomy; a matched cohort comparative study

M Suleman, N Khan, O Elhage, W Kim, A Chandra, P Dasgupta United Kingdom MP27-12 Robot Assisted Adenomectomy for BPH

MS Keskin, OB Argun, I Tufek, T Doganca, MB Tuna, C Obek, AR Kural Turkey

MP27-13 Management of large prostates: Is robot assisted simple prostatectomy effective?

LF Savio, RF Ivanovic, F Alves Mota Filho, R Sakata, C Vuolo, M Srougi, CC Passerotti United States

MP27-14 The Therapeutic Outcomes of Robot-assisted Radical Prostatectomy (RARP) Following Neoadjuvant Chemohormonal Therapy for High-risk Prostate Cancer

> T Yoneyama, M Oikawa, A Imai, S Hatakeyama, Y Hashimoto, T Koie, C Ohyama Japan

MP27-15 The cause of hematuria after Robot Assisted Laparoscopic radical Prostatectomy(RALP) using a rigid cystscope

K Hishiki, K Yoshimura, K Sugiyama, Y Muro, Y Nakashima, N Kohei, Y Nishio Japan

MP27-16 Analysis of factors predicting recovery of erectile function after laparoscopic radical prostatectomy

H Bi China, Peoples Rep

MP27-17 Comparison of functional outcomes between pure laparoscopic radical prostatectomy and robot-assisted laparoscopic radical prostatectomy: a propensity score-matched comparison study

J Ku, C Lee, K Lee, K Kim, S Baek, J Park, D Shin, J Lee, H Ha South Korea

MP27-18 Is vas deferens positivity important in radical prostatectomy specimens?

S Altinova, M Ozcan, E Asil, K Ener, M Keske, S Cakmak, M Arslan Turkey

16:30-18:30

Thursday 10 November

Moderated Poster Session 28: Robotic Surgery: Upper Tract - Malignant (iii) and Ablation

Surgical Outcomes Room CTICC 1.43.1.44

MP28-1 Preoperative and operative variables predict which patients can be discharged without admission after percutaneous ablation of RCC

SL Best, S Khanna, T Ziemlewicz, S Wells, M Klapperich, T Wittmann, F Lee, M Lubner, JL Hinshaw, SY Nakada, EJ Abel United States MP28-2 Endovascular treatment of renal artery pseudoaneurysms and arterio-venous fistulas following partial nephrectomy

B Becker, F Bonk, M Zeile, J Höltje, AJ Gross, R Brüning, C Netsch Germany MP28-3 Minimally Invasive Renal Ablative Therapy –
Experience with Cryotherapy from A Dual
Tertiary Referral Center (DTRC) Study
in the United Kingdom

SS Kommu, R Nair, A Emara, R McArthur, NJ Barber, PJ Le Roux, CJ Anderson United Kingdom

MP28-4 Irreversible Electroporation of Small Renal Masses: Initial Clinical and Oncologic Outcomes

N Canvasser, A Lay, I Sorokin, M Morgan, A Ozayar, C Trimmer, J Cadeddu United States

MP28-5 Robotic partial nephrectomy for T1b renal masses: Favorable functional and oncological outcomes at short term follow-up

I Tufek, P Mourmouris, T Doganca, C Obek, OB Argun, MB Tuna, MS Keskin, AR Kural Turkey

MP28-6 Oncological outcomes following laparoscopicassisted cryoablation of T1a renal cell carcinoma: a EuRECA multi-institutional study

> T Kjaergaard Nielsen, B W. Lagerveld, F Keeley, G Lughezzani, S Sriprasad, NJ Barber, L Hansen, G Guazzoni, J van der Zee, M Ismail, K Farrag, A Emara, L Lund, àØstraat, M Borre Denmark

MP28-7 Hybrid robotic and laparoscopic partial nephrectomy versus pure robotic partial nephrectomy: comparison of perioperative outcomes from a single institution

J Choi, S Choi, Y Park, W Bae, H Cho, U Ha, S Hong, S Kim, J Kim, J Lee, H Kim, H Jeong Republic of Korea

MP28-8 Percutaneous Treatment of Small Renal Tumors by Thermal Ablation

A Lorber, N Goldberg, O Gofrit, D Pode, V Yutkin, I Gielchinsky, M Duvdevani, E Landau, G Hidas, L Appelbaum Israel

MP28-9 Comparison of Oncological Outcomes Following Cryoablation Using Multi-Point Temperature Sensors

> JW Martin, Z Okhunov, R Dutta, J Landman, D Vajgrt, R Clayman United States

MP28-10 Are cryoablation a feasible and safe treatment modality for renal angiomyolipoma?

A Makki, àØstraat, S Høyer, O Graumann, T Kjaergaard Nielsen Denmark

MP28-11 Ureteropelvic Junction Obstruction After Ablative Therapy for Small Renal Masses

O Khan, H Mostafa, H Elsamaloty, S Jain, K Shahrour United States

MP28-12 Zero ischemia peri-tumoral radiofrequency ablation-assisted robotic laparoscopic partial nephrectomy – long term oncologic outcomes in 49 patients

K Rimar, A Khambati, R Nadler United States

MP28-13 A 12 year experience of laparoscopic and percutaneous cryoablation of small renal masses

P Brousil, W Lam, S Smit, R McArthur, S Sandhu, PJ Le Roux, G Munneke, M Gonsalves, U Patel, CJ Anderson United Kingdom

MP28-14 A Matched Comparison of Perioperative and Oncologic Outcomes in the Management of the Distal Ureter for Upper Tract Urothelial Carcinoma Using the Robotic Versus Open Approach

S Kheyfets, S Cai, JA Cochrane, C Shum, CD Bahler, R Bihrle, CP Sundaram United States

MP28-15 Is protection with ambient air during thermal destruction by radiofrequency for renal cell carcinoma T1a safe?

F Roustan, M Durand, C Patrick, L Mendel, J Amiel, D Chevallier France

MP28-16 Impact of Tumor Histology and Grade on Treatment Success of Percutaneous Renal Cryoablation

A Beksac, ND Patel, G Rivera-Sanfeliz, C Dufour, U Nseyo, Z Hamilton, S Berquist, H Abd-elrahman, O Raheem, R Wake, R Gold, IH Derweesh United States

Thursday 10 November

Moderated Poster Session 29: PCNL: Access and Positioning

16:30-18:30

Room CTICC 1.61-1.62

MP29-1 Minimal percutaneous nephrolithotomy in lateral position: single center 10 year's experience

J Yang, X Huang China (People's Republic)

MP29-2 Multiple tracks in percutaneous nephrolithotomy and early versus later creation

A Khan, E Holman, MA Salah, C Tóth Pakistan MP29-3 Comparison of Patient Radiation Exposure
During Percutaneous Nephrostolithotomy Using 3
Different Access Techniques: A Cadaver Study

M Keheila, S Abourbih, P Yang, S Cheriyan, J Shen, M Pierce, I Kelly, A Erskine, P Nookala, N Khater, T Elnady, B Escobar-Poni, D Farley, D Baldwin United States

MP29-4	Micrbox white light PCNL Puncture trainer
	S HS, A Madan, N M
	India

MP29-5 Does Prone positioning for Percutaneous Nephrolithotomy(PCNL) affect cardiorespiratory parameters? A prospective study

J Chiran, A Dhanasekharan, K Subramonian, S Natarajan, P Isherwood United Kingdom

MP29-6 Ultrasound Guidance Reduces Percutaneous Nephrolithotomy Cost Compared to Fluoroscopy

M Hudnall, M Usawachintachit, I Metzler, B Harrison, E Lobo, T Chi United States

MP29-7 Comparison of Ultrasound-Guided, Conventional Fluoroscopic, and a Novel Laser Direct Alignment Radiation Reduction Technique for Percutaneous Nephrolithotomy

S Abourbih, M Keheila, P Yang, M Alsyouf, J Smith, B Mattison, N Khater, J Shen, S Cheriyan, D Baldwin United States

MP29-8 Is upper pole access, safe and effective approach for pediatric PCNL?

S Oner, A Karagozlu Akgul, M Demirbas, A Erdogan, M Aydos, H Üstün, E Onen, M Kilic Turkey

MP29-9 New Technique of Single Tract Lower Pole Access for Staghorn Calculi: Is it Feasible without Compromising Success?

K Blum, M Rothberg, S Gupta, E Parkhomenko, M Gupta, T Tran United States

MP29-10 Totally Doppler ultrasound guided percutaneous nephrolithotomy: more than 18,000 cases experience from China

J Li, W Hu, B Xiao, X Zhang, S Chen China (People's Republic)

MP29-11 Comparative study of conventional Pcnl (24 Fr) by serial metallic dilators vs one step Amplatz dilatation for simple (2–4 cms) renal calculus -A single surgeon experience

> A Chhajed India

MP29-12 Intercostal Versus Subcostal Access in Percutaneous Nephrolithotomy: Higher Efficacy and Less Complications

K Ajib, I Matta, J Zgheib, ME Jabbour Lebanon

MP29-13 Initial Experience with Computed Tomography-Ultrasound Image Fusion Guided Percutaneous Nephrolithotomy (CT-US PCNL)

Y Tang, HC Chang, W Hu, X Zhang, S Chen, B Xiao, T Chi, J Li China (People's Republic) MP29-14 Success of Calyceal Stone Removal in Relation to the Angle between the Nephrostomy Track and Renal Calyx in Percutaneous Nephrolithotomy
S Lee, D Lee, J Han, J Nam, Y Choi, S Park,
M Chung
Republic of Korea

MP29-15 Totally X-ray free ultrasound-guided percutaneous nephrolithotomy: how to select the right patient?

M Usawachintachit, DT Tzou, T Chi United States

MP29-16 Percutaneous Nephrolithotomy (PCNL) in the United Kingdom (UK) - Prone or Supine

N Burgess, S Irving, W Finch, J Armitage, J Withington, J Glass, S Fowler, OJ Wiseman United Kingdom

MP29-17 Development of the all-seeing needle and 5Fr micro PCNL with the High Definition Image Guide system

K Wada, A Takamoto, R Tanimoto, Y Kobayashi, K Sasaki, M Araki, T Watanabe, Y Nasu, H Kumon Japan

MP29-18 A randomized double-blinded sham controlled study of electro-acupuncture for the management of post-operative pain after percutaneous nephrolithotomy

R Chugh, J Capodice, T Tran, M Gupta, E Parkhomenko United States

MP29-19 'All-Seeing-Needle' micro percutaneous nephrolithotomy: initial experience of using visual puncture system confirming access for solitary kidney

> D Lai, Y He China (People's Republic)

MP29-20 Initial experience with Supine Percutaneous Nephrolithotomy and Endoscopic Combined Intra Renal Surgery suggest a new standard of care in the management of complex renal calculi with better stone free rates and safety profile

> D Yong, S Koh, Y Tan Singapore

MP29-21 The anatomy of collecting system and PCNL in renal staghorn stones

B Xiao, J Li, W Hu, S Chen, X Zhang China (People's Republic)

MP29-22 Which access is suitable for renal pelvis stones during percutaneous nephrolithotomy procedures

S Yalcin, M Zor, T Ebiloglu, E Kaya, H Tomruk, S Yilmaz, S Bedir Turkey

MP29-23 The Use of an Occlusion Balloon Device and PCNL Outcomes: Single Center Experience

HG Taan, IZ Kafka, O Ayyash, S Sprauer, SV Jackman, TD Averch United States

## Thursday 10 November Moderated Poster Session 30: Robotic Surgery: Lower Tract - Malignant Bladder 16:30–18:30 Room CTICC 1.63-1.64

# MP30-1 Clinico-pathological outcome of robot-assisted radical cystectomy after neoadjuvant chemotherapy in patients with muscle-invasive bladder cancer

T Koie, C Ohyama, A Imai, S Hatakeyama, T Yoneyama, Y Hashimoto, T Yoneyama Japan

# MP30-2 U-shaped ileal neobladder with totally intracorporeal robotic procedure in patients with muscle-invasive bladder cancer

C Ohyama, T Koie, Y Hashimoto, T Yoneyama, S Hatakeyama, A Imai Japan

### MP30-3 Comparative Perioperative Outcomes In Septuagenarians and Octogenarians Undergoing Radical Cystectomy for Bladder Cancer -Do Outcomes Differ?

T Haden, C Johans, A Franklin, N Pokala United States

## MP30-4 Robotic intracorporeal vescica ileale padovana: perioperative, functional and oncologic outcomes of first 45 single center cases

G Simone, L Misuraca, G Tuderti, M Ferriero, G Romeo, F Minisola, S Guaglianone, M Gallucci Italy

# MP30-5 Oncologic outcomes of robotic cystectomy with totally intracorporeal neobladder: single center propensity score matched comparison with open cohort

G Simone, M Ferriero, G Tuderti, L Misuraca, G Romeo, F Minisola, S Guaglianone, M Gallucci Italy

## MP30-6 Learning curve for robotic radical cystectomy with total intracorporeal urinary diversion: analysis of benchmarks for surgeons

M Ferriero, G Simone, R Papalia, M Riccardo, F Minisola, S Guaglianone, M Gallucci Italy

# MP30-7 Predictors of Incisional hernia after robotic radical cystectomy with intracorporeal urinary diversion

M Ferriero, G Simone, R Papalia, M Riccardo, F Minisola, S Guaglianone, M Gallucci Italy

# MP30-8 Three-yr experience with robotic radical cystectomy and intracorporeal urinary diversion: perioperative, functional and oncological outcomes

M Ferriero, G Simone, R Papalia, L Misuraca, F Minisola, M Riccardo, G Tuderti, S Guaglianone, M Gallucci Italy

# MP30-9 Preservation of the internal genital organs during robot-assisted laparoscopic radical cystectomy for female bladder cancer patients: functional and oncological outcomes

J Choi, S Choi, Y Park, W Bae, H Cho, U Ha, S Hong, S Kim, J Kim, J Lee, H Jeong Republic of Korea

# MP30-10 Comparison of surgical invasiveness between open and robot-assisted radical cystectomies: differences in the systemic inflammatory cytokine level

H Tsuruta, M Saito, T Inoue, N Shintaro, A Maeno, K Numakura, T Habuchi Japan

## MP30-11 Robot assisted radical cystectomy. A prospective analysis of 38 cases with a medium follow up of 15 months

G Pini, N Suardi, G Passaretti, M Grillo, F Gaboardi Italy

### MP30-12 Tubeless, Drainless, No-Bowel Prep Robotic Assisted Laparoscopic Radical Cystectomy is Safe and Feasible

M Elashi, B Saltzman, S Jain United States

## MP30-13 Perioperative outcome of Robotic radical cystectomy: Initial experience from a tertiary care centre

N Srivastava, B Nayak, P Dogra, P Singh India

# MP30-14 A Single Center Comparison of Initial Experience of Robotic Assisted Radical Cystectomy with Intracorporeal Urinary Diversion to Robotic Assisted Radical Cystectomy with Ex Vivo Urinary Diversion BE O'Bryan, A Rogman, J Messer

BE O'Bryan, A Rogman, J Messer United States Thursday 10 November

### Moderated Poster Session 31: Robotic Surgery: Lower Tract - Malignant Prostate (ii)

16:30-18:30

Surgical Outcomes Room CTICC 2.41-2.43

MP31-1 Positive surgical margin rates during the robotic-assisted laparoscopic radical prostatectomy: examination of the learning curve of an experienced laparoscopic surgeon

S Dason, J Hoogenes, A Adili, J DiGiovanni, E Kolesar, B Shayegan Canada

MP31-2 The Effficacy and Utilisation of Preoperative
Multiparametric Magnetic Resonance Imaging
in Robotic Radical Prostatectomy: Does it Change
the Surgical Dissection Plan?

HH Tavukcu, O Aytac, C Balci, H Kulaksizoglu, F Atug Turkey

MP31-3 Robotic-assisted (DaVinci) prostatectomy:
Presentation of postoperative outcomes.
A retrospective study based on a series
of 806 cases

HO Weiss, N Charalampogiannis, M Fiedler, J Klein, A Goezen, M Bayramova, J Rassweiler Germany

MP31-4 Impact of posterior urethrovesical reconstruction on return to continence after robotic prostatectomy: A randomized controlled trial

J Hoogenes, L Patterson, ED Matsumoto, B Shayegan Canada

MP31-5 The analysis of short-term outcomes of initial 100 robot-assisted laparoscopic radical prostatectomy by an experienced surgeon more than 200 cases of laparoscopic radical prostatectomy considering learning curve

Y Choi, S Lee, M Cha, D Lee, J Nam, M Chung, S Park Republic of Korea

MP31-6 Posterior Urethral Suspension During Robot-Assisted Radical Prostatectomy Improves Early Urinary Control: A Prospective Cohort Study

> N Canvasser, A Lay, I Sorokin, E Koseoglu, M Morgan, J Cadeddu United States

MP31-7 An Update on the Efficacy of the Transversus Abdominal Plane Block During Robotic Assisted Radical Prostatectomy

> Y Mona, S Yu, B Katz, D Maas, A Lee, R Cockrell, A McGill, K Monahan, DI Lee United States

MP31-8 An Evaluation of the Functional Outcomes after Stapling of the DVC versus Sharp Dissection and Oversewing during RARP

Y Mona, S Yu, A Lee, R Cockrell, A McGill, K Monahan, DI Lee United States

MP31-9 Preoperative variables predicting challenging surgery and prolonged hospitalization after robotic-assisted radical prostatectomy

DM Kakiashvili, T Aro, M Mullerad, V Shabataev, S Badaan, R Almog, GE Amiel Israel

MP31-10 Factors predicting positive surgical margins at robotic-assisted radical prostatectomy

DM Kakiashvili, T Aro, M Mullerad, V Shabataev, S Badaan, R Almog, GE Amiel Israel

MP31-11 Comparison between robot-assisted radical prostatectomy and minimum incision endoscopic radical prostatectomy for high-risk prostate cancer following neoadjuvant therapy: A propensity scorematched analysis

A Imai, S Hatakeyama, T Yoneyama, Y Hashimoto, T Koie, C Ohyama Japan

MP31-12 Outcome evaluation of Robot-assisted laparoscopic radical prostatectomy performed at Juntendo and Teikyo University hospital - analysis of cancer curability and postoperative continence

T China, K Kitamura, M Nagata, R Yamaguchi, S Horie Japan

MP31-13 Intraoperative Fluorescence Imaging for Detection of Sentinel Lymph Nodes and Lymphatic Vessels during da Vinci Xi Prostatectomy using Indocyanine Green

> R Yamaguchi, K Yuen, S Muto, H Ide, T Tokairin, F Kondo, S Horie Japan

Friday 11 November Moderated Poster Session 32: New Technology: Laparoscopy/Robotics

10:00-12:00

#### **Room CTICC 1.43-1.44**

# MP32-1 Novel Percutaneous Externally Assembled Laparoscopic (PEAL) Instruments for FowlerStephens Orchiopexy: A New Clinical Paradigm

S Abourbih, M Chau, N Khater, M Keheila, S Cheriyan, P Yang, J Shen, D Ruckle, M Pierce, D Baldwin United States

### MP32-2 The use of Google GLASS in the Surgical Setting

M H Iqbal, A Aydin, K Ahmed United Kingdom

# MP32-3 Percutaneous Externally Assembled Laparoscopic (PEAL) versus Laparoendoscopic Single-Site (LESS) nephrectomy in a porcine model: A prospective, randomized comparison

M Keheila, J Shen, P Yang, S Cheriyan, M Hill, N Khater, S Abourbih, D Baldwin, I Kelly United States

# MP32-4 CO2 Laser Dissection (COLD) Knife Robotic Partial Nephrectomy for Solid Renal Pseudotumors in a Porcine Model: Idea, Development, Exploration, Assessment, Long-term monitoring (IDEAL) Stage 0 Study

A Alruwaily, I McLaren, R Swearingen, J Rohde, L Garneys, G Palapattu, KR Ghani United States

### MP32-5 Comparative Assessment of Core Biopsy Needles

C Cheung, C Jun, D Petrisor, B Trock, D Stoianovici, M Han United States

# MP32-6 Impact of Articulating Laparoscopic Devices with Three-Dimension Visualizing System: A Pilot Study

S Aykan, Y Akin, E Pelit, H Gulmez, M Tuken, A Colakerol, A Semercioz, A Muslumanoglu Turkey

## MP32-7 The Use Of Transillumination To Facilitate Precise Identification Of Anatomic Structures During Robot-Assisted Surgery

G Sivarajan, C Chang, G Portman, M Degen, R Munver United States

# MP32-8 The UroLift system as a replacement for fiducial markers in patients with obstructive benign prostatic hyperplasia undergoing external beam radiotherapy for moderate to high risk prostate cancer

E Fram, A Keehn, M Garg, P Maria United States

### MP32-9 A Novel Method for the Development and Dissemination of a Low Cost Three-Dimensionally Printed Laparoscopic Trainer

R Yoon, Z Okhunov, B Dolan, M Schwartz, P Shah, A Gamboa, H Bierwiler, K Kaler, R Clayman, J Landman United States

### MP32-10 Development of Convective Water Vapor Energy for Treating Localized Prostate Cancer: First-In-Man Early Clinical Experiences

C Dixon, CD Cabanas, R Rodriguez, T Larson United States

# MP32-11 Predicting aggressiveness in very low risk asian prostate cancer on biopsy with a novel multiphoton microscopy imaging tool (HISTOINDEX®)

R Tiwari, W Yu, H Huang, P Tan, H Ho Singapore

### MP32-12 Percutaneous Needle Based Optical Coherence Tomography for the Differentiation of Renal Masses

M Buijs, P Wagstaff, DM de Bruin, P Zondervan, C Savci Heijink, O van Delden, T van Leeuwen, R van Moorselaar, JJ de la Rosette, M Laguna Pes Netherlands

# MP32-13 Laparoscopic Transcutaneous Extraperitoneal repair of Hydrocele in Children by using J shaped bended spinal needle; modified new technique

J Ha, W Jung, B Kim, C Park, C Kim Republic of Korea

# MP32-14 Transvesicle laparoendoscopic single-site surgery for repair of vesicovaginal fistula with a homemade single-port device: initial experience in 22 patients

H Huang, X Fan, T Lin, K Li, J Han, K Xu, C Jiang, W Dong, H Liu, J Huang China (People's Republic)

### MP32-15 A Novel Method of Evaluating the Safety of Trocar Insertion During Laparoscopic Surgery

DG Moreno, C Pereira, Q Nomelini, RK Sant Ana, RU Azevedo, LF Savio, RF Ivanovic, S Delijaicov, M Srougi, HT Nguyen, CC Passerotti Brazil

### MP32-16 Effect of Varying Parameters on Irreversible Electroporation in a Porcine Model

N Canvasser, A Lay, I Sorokin, E Koseoglu, N Kavoussi, J Gahan, E Lucas, J Cadeddu United States

10:00-12:00

MP32-17 The Novel Use of Indocyanin Green for Surgical Margin Demarcation in Urachal Tumour Surgery

A Lee, J Hing, A Sim Singapore

Friday 11 November

MP32-19 Office-Based Ultrasound Guided Percutaneous Renal Mass Biopsy Z Okhunov, T Lee, V Huynh, L Kayoussi,

Z Okhunov, R Yoon, K Spradling, JW Martin,

A Lusch, C Hwang, K Osann, J Huang,

Z Okhunov, T Lee, V J Landman United States

J Landman

United States

MP32-18 Evaluation and Comparison of Contemporary Energy-based Surgical Vessel Sealing Devices

Moderated Poster Session 33: Epidemiology, Socioeconomics and Quality

New Technology Room CTICC 1.61-1.62

MP33-1 Healthcare Disparities: Longer wait times to see urologists who accept Medicaid

A Chen, W Lee, P Pfizenmayer, J Tam, W Berg, HL Adler United States

MP33-2 Trend of online attitude towards prostate cancer screening in the post-USPSTF era

P Zhao, GS Gaunay, N Patel, L Richstone, R Weiss United States

MP33-3 Patient satisfaction in ambulatory urological surgery

JB Ziemba, R Gurnani, BR Matlaga, EF Boss United States

MP33-4 Holding Hands during Cystoscopy Decreases
Anxiety, Pain and Dissatisfaction in Patients:
A Pilot Randomized Controlled Trial

W Kwon, H Seo, B Min, T Oh, J Lee, S Park, H Jeong, I Seo Republic of Korea

MP33-5 Patient Knowledge of Urethral Stricture Disease in a state sector South African Academic Hospital

M Barnard, A van der Merwe South Africa

MP33-6 UK Doctors' Views on Performing routine PSA Testing

Y Phan, S Segaran, P Shah, A Rane United Kingdom

MP33-7 Optimizing Case and Cost Standardization in Robotic Surgery

AA Mikhail, SA Poon, LJ Maynes, W Sohn, JR Gomez, SG Williams United States

MP33-8 Using Prostate Health Index to predict pathological outcomes in patients undergoing radical prostatectomy for prostate cancer Z Liu, H Zhang, Y Lee, Y Tan

Singapore

MP33-9 How racist is prostate cancer in Britain?

A Campbell, R Issa, R Nair, CJ Anderson, M Perry United Kingdom MP33-10 Comparison of post-treatment change in lower urinary tract symptoms and health-related quality of life between low-dose rate brachytherpy and robotic-assisted laparoscopic radical prostatectomy: a longitudinal study

K Hagiwara, A Imai, S Hatakeyama, T Yoneyama, Y Hashimoto, T Koie, C Ohyama, N Tanaka, K Fujimoto Japan

MP33-11 The F.R.I.D.AY.S Checklist – Improving Patient Safety at the Weekend – A Quality Improvement Project

> A Johnston, T Amer, D Pugh, A Malik, S Gray, R Anderson United Kingdom

MP33-12 Surgical tool for auditing records (STAR):
A review of quality of record keeping

D Pugh, A Johnston, T Amer United Kingdom

MP33-13 Socioeconomic Trends in Urologic Robot-Assisted Surgery

M Finkelstein, KH Bilal, MA Palese United States

MP33-14 Decreased Postoperative Length of Stay and Direct Hospital Costs Following Implementation of a Perioperative Surgical Home: A Pilot Study

S Cheriyan, J Shen, I Kelly, G Stier, K Myklak, R Belay, R Li, D Baldwin, H Ruckle United States

MP33-15 Videotaping of surgical procedures and complications following extraperitoneal laparoscopic radical prostatectomy for clinically localised prostate cancer

C Paterson, S McLuckie, C Yew-Fung, T Anbarasan, B Tang, J Stolzenburg, G Nabi United Kingdom

MP33-16 Reducing healthcare costs by reducing facetime: patient perspective

R Jalil, M Hanna, T El-Husseiny, M Kondjin-Smith, S Watts, R DasGupta United Kingdom Friday 11 November Moderated Poster Session 34: Upper Tract Urinary Obstruction

10:00-12:00

Endoscopic Education Room CTICC 1.63-1.64

MP34-1 Left Ureterohydronephrosis Rising After Total Abdominal Hysterectomy and Right-sided Salpingo oophorectomy

Z Demirer, I Karademir, A Gürağaç, S Uğuz,

Y Aksu Turkey

MP34-2 Urinoma Due to Left Ureter Injury Rising After Total Abdominal Hysterectomy and Bilateral Salpingo oophorectomy

Z Demirer, I Karademir, A Gürağaç, S Uğuz,

Y Aksu Turkey

MP34-3 Intervention for pyeonephrosis due to obstructing ureteric calculi

H Amin, T Austin, S Keoghane United Kingdom

MP34-4 Percutaneous Nephrostomy in Malignant Ureteric Obstruction: Who benefits?

A Downey, S Venugopal, M Phillips, S Kennish, F Salim, JM Patterson United Kingdom

MP34-5 Salivary Neutrophil Gelatinase-Associated Lipocalin (NGAL) and Cortisol measurement in acute Renal Colic

> A Tamimi, E Kord, Y Rapaport, A Cooper, R Abu Hamad, S Efrati, A Zisman, Y Siegel Israel

MP34-6 Urinary extravasations and forniceal rupture due to acute obstructive ureteral stone

M Elnagar, E Elsobky Egypt

MP34-7 Our experience in patients with postrenal obstruction and drainage with Nephrostomies

A Xhafa, B Bimbashi Albania MP34-8 Assessment of clinical features and management outcomes in patients presenting with a forniceal rupture

A Khambati, Y Bhanji, C Morrison, K Perry,

R Nadler United States

MP34-9 Acute unilateral ureteric obstruction with high serum creatinine: is it true or false renal impairment?

M Elshazly, M Aziz, M Gawish,

O Ragab Egypt

MP34-10 KIM-1 is a potential urinary biomarker of obstruction: Results from a prospective cohort study in urological patients

D Olvera-Posada, T Dayarathna, M Dion, H Alenezi, A Sener, JD Denstedt, S Pautler,

H Razvi Mexico

MP34-11 Retrograde Ureteral Stent Preforms Better Than Percutaneous Nephrostomy in Septic Patients with Obstructing Stones

J Gutierrez, J Machan, M Cancian, G Pareek United States

MP34-12 Incidence of crossing vessels in association with ureteropelvic junction obstruction increases after age four

M Cancian, L Aguiar, A Caldamone, G Pareek United States

MP34-13 Outcomes of corrective therapeutic procedures in obstructed poorly functioning kidneys secondary to benign conditions

P Dogra, P Shrivastava, R Nayyar India

Friday 11 November

**Moderated Poster Session 35: LESS and NOTES** 

10:00-12:00

**Room CTICC 2.41-2.43** 

MP35-1 Impact of an additional trocar on clinical outcomes, inflammatory cytokines, and cosmetic satisfaction in laparoendoscopic single-site donor nephrectomy

T Inoue, M Saito, N Shintaro, H Tsuruta, A Maeno, K Numakura, S Satoh, T Habuchi Japan MP35-2 Transvaginal natural orifice transluminal endoscopic surgery (NOTES) in urology: report of 261 cases in a single center

Z Xiaofeng China (People's Republic) MP35-3 Transvaginal Natural Orifice Transluminal Endoscopic Surgery (NOTES)-Assisted Laparoscopic Partial Nephrectomy: Report of the First Thirteen Human Cases

Z Xiaofeng China (People's Republic)

MP35-4 A new technique of totally suprapubic-assisted laparoendoscopic single-site surgery (SA-LESS) with transvaginal natural orifice specimen extraction (NOSE) for nephroureterectomy: report of initial 4 Cases

Z Xiaofeng China (People's Republic)

MP35-5 Chinese Patient Perceptions of Transvaginal Natural Orifice Transluminal Endoscopic Surgery: A Single-Center Survey

Z Xiaofeng

China (People's Republic)

MP35-6 Hybrid Transvaginal NOTES Nephrectomy Versus Conventional Laparoscopic Nephrectomy: A Prospective, Nonrandomised Trial at a Single Center

Z Xiaofeng

China (People's Republic)

MP35-7 Application of Multi-channel Port (ZOU-port) in Pure Transvaginal NOTES

Z Xiaofeng

China (People's Republic)

MP35-8 Prospective Randomized Comparison of Transumbilical Two-port Laparoscopic and Conventional Laparoscopic Varicocele Ligation

Z Xiaofeng

China (People's Republic)

MP35-9 Pure Transvaginal Natural Orifice Transluminal Endoscopic Surgery (NOTES) in Urology: Report of 23 Cases in our center

Z Xiaofeng

China (People's Republic)

MP35-10 Complications of transvaginal natural orifice transluminal endoscopic surgery (NOTES) in urology

Z Xiaofeng

China (People's Republic)

MP35-11 Pure Transurethral Natural Orifice
Transluminal Endoscopic Surgery (NOTES)
for fenestration and drainage treatment
of renal cyst

Z Xiaofeng

China (People's Republic)

MP35-12 A novel laparoscopic adrenalectomy via transumbilical approach: Focus on technique Z Xiaofeng
China (People's Republic)

MP35-13 Suprapubic-assisted laparoendoscopic single-site surgery (SA-LESS): The innovation of LESS Z Xiaofeng China (People's Republic)

MP35-14 Learning curve of transvaginal natural orifice transluminal endoscopic surgery (NOTES)-assisted laparoscopic simple nephrectomy: our experience

Z Xiaofeng

China (People's Republic)

MP35-15 Transvaginal Natural Orifice Transluminal Endoscopic Surgery (NOTES)-Assisted Laparoscopic Heminephrectomy in Duplex Kidney: Report of 4 Cases

Z Xiaofeng

China (People's Republic)

MP35-16 Transabdominal scar-assisted transumbilical laparoendoscopic single-site surgery (U-LESS) in urology: A report of 42 cases

Z Xiaofeng

China (People's Republic)

MP35-17 Matched-Pair Comparison of Robotic
Laparo-Endoscopic Single Site (R-LESS) and
Multiport Robotic Nephrectomy and Partial
Nephrectomy Utilizing the Da Vinci-XI Platform

ND Patel, Z Hamilton, M McDonald, H Lee, IH Derweesh

United States

MP35-18 Simultaneous laparoendoscopic single-site surgery (LESS) for surgical treatment of intra-abdominal pathologies in two different organs

K Kim, S Yoon, H Jung, T Kim, K Kim, J Oh, K Chung, C Kim

Republic of Korea

MP35-19 Transvesical laparoendoscopic single-site surgery (T-LESS) for removal of an unusual foreign body from the bladder

M Roslan, M Przudzik, M Borowik, M Łesiów Poland

MP35-20 Transvesical laparoendoscopic single-site surgery (T-LESS) to remove intact, medium-size or multiple bladder stones: First clinical experience

M Roslan, M Przudzik, M Borowik,

R Łesiów

Poland

Friday 11 November

### Moderated Poster Session 36: URS Outcomes (i)

14:00-16:00

#### Stents, Lasers, and Access Room CTICC 1.41-1.42

## MP36-1 An Analysis of Infectious Risk From Endoscopic Valve Backflow During Ureterorenoscopy

A Kutzner, J Shen, P Yang, C Ritchie, A Erskine, S Abourbih, N Khater, M Keheila, S Cheriyan, M Pierce, D Baldwin United States

### MP36-2 Hydronephrosis Following Ureterorenoscopy In Pediatric Patients: Incidence And Associated Factors

P Hajiyev, O Telli, M Gokce, M Ozkidik, A Akinci, T Soygur, B Burgu Turkey

### MP36-3 Active Versus Passive Ureteric Dilatation Before Ureteroscopy For Ureteric Stones: Comparative Prospective Randomised Study

A Abolyosr Egypt

# MP36-4 Minimal invasive surgery ureterolithotomy(misu) vs ureteroscopic lithotripsy(urs)for large ureteric stone:a systematic review and metaanalysis of the literature

P Ntasiotis, P Kallidonis, K Sarica, F Sanguedolce, T Knoll Greece

### MP36-5 Ureteral avulsion – a severe complication of retrograde ureteroscopy

R Multescu, O Ginghina, R Satalan, D Georgescu, P Geavlete Romania

### MP36-6 Negative Ureteroscopy At A Single Institution: Appropriate Care Or Wasted Care?

B Hamilton, K Du, A Southwick United States

### MP36-7 Beginning of the End

M RM, G Samiyappan, S Dhanapal, S T India

### MP36-8 Predictors of ED Visits Following Ureteroscopy

GL Machen, L Tsai, MM El Tayeb United States

## MP36-9 The management of distal ureteral stones greater than 10 mm in size

S Kim, W Cho Republic of Korea

### MP36-10 Ergonomics influences stone free rate

for retrograde intrarenal surgery: A prospective single center study with Modified Ergonomic Lithotripsy position to outline "Tips, tricks and technique for best outcomes"

V Gauhar, R Goh, S Biligere, C Heng Singapore

### MP36-11 Ureteroscopy- is the risk of Erectile Dysfunction a Consideration?

B Shah, T Juwono, L Uichanco, J Fisher, T Patel, R Carrion United States

### MP36-12 Routine Stenting is not Necessary After Uncomplicated Ureterorenoscopy

MS Keskin, V Simsek, MD, OB Argun, I Tufek, AR Kural Turkey

# MP36-13 Correlation between pyuria and post-operative urinary tract infection after ureteroscopic lithotripsy for patients with pyuria before the operation

W Jung, J Ha, B Kim, C Park, C Kim Republic of Korea

## MP36-14 Emergency ureteroscopy vs elective ureteroscopy for stone management - outcomes and costs analysis

S Yeow, A Yeap, M Eng, C Teo Singapore

## MP36-15 Flexible ureteroscopic lithotripsy for the treatment of upper urinary tract calculi in infants: Experiences from a tertiary hospital

in China
J Li, Z Wang, Y Tian, J Li, W Wang,

W Wang
China (People's Republic)

### MP36-16 Hounsfield Unit Can Be Affect The Succession Rate Of Flexible Ureteroscopy In The Kidney Stones

SL Kirecci, M Ilgi, C Kutsal, S Cakmak Turkey

### MP36-17 The Effect of Anticoagulation on Bleeding Related Complications Following Ureteroscopy

J Ingimarsson, M Westerman, J Scales, V Sharma, D Gearman, AE Krambeck United States

## MP36-18 Use of N-Trap® to improve the outcome of ureteroscopic lithotripsy for proximal ureteric stones

E Galal, A Abdelhamid, A Anwar, TK Fathelbab Egypt

## MP36-19 Impact of renal anatomy on flexible ureterorenoscopy with holmium laser lithotripsy. Outcomes for lower pole kidney stones

T Ürge, P Běhounek, V Janda, V Eret, Z Chudáček, M Hora Czech Republic MP36-20 Predictors for post-ureteroscopy sepsis in patient MP36-22 Nephrocalcinosis: a rare pathology and a modern with pre placed ureteral stents

A Nevo, J Baniel, L David, R Gilad

Preliminary study of flexible ureteroscope MP36-21 combined with holmium laser lithotripsy for complicated renal calculi

X Fan, Y Qin, F Lu, H Zhang, C Wang China (People's Republic)

retrograde approach

P Geavlete, V Mirciulescu, B Geavlete, E Alexandrescu, R Multescu, D Georgescu Romania

### Friday 11 November

### Moderated Poster Session 37: URS Outcomes (ii)

14:00-16:00

### Room CTICC 1.43-1.44

### MP37-1 An Analysis of 192 Paediatric Cases from the **CROES Ureteroscopy Global Study**

S Guven, A Basiri, A Varshney, I Aridogan, H Miura, M White, M Kilinc, JJ de la Rosette United States

### MP37-2 Clinical Experience of Ureteroscopic Lithotripsy with Swiss Lithoclast

Y Hong, D Park, K Choi, K Park Republic of Korea

#### MP37-3 Single Center Experience with Sepsis after Ureteroscopy

J Bloom, C Fox, S Fullerton, G Matthews, J Phillips United States

#### MP37-4 **Minimally Endoscopic Combined Intrarenal Surgery for Staghorn Calculi in Patients** with Solitary Kidney

D Lai, X Li, Y He, G Xu China (People's Republic)

#### MP37-5 Radiation exposure in flexible and rigid urescopy (URS): minimizing radiation exposure to patients and surgeons

F Colomb, L Joyce, B Tibi, P Treacy, D Chevallier, J Amiel, M Durand

#### **MP37-6 Ureteroscopy for Ureteral Stones: A Multivariate Analysis of Adverse Events**

C Johans, W Smelser, J Campbell, C Deroche, J Cummings, N Pokala United States

#### MP37-7 The Role of Retrograde Intrarenal Surgery in The Management of Kidney Stones

AD Santoso, W Prasetyawan, DM Soebadi Indonesia

### MP37-8 The surgical experience influences the safety of retrograde intrarenal surgery for kidney stones: a propensity score analysis

F Berardinelli, L Cindolo, P De Francesco, S Proietti, D Hennessy, O Dalpiaz, C Cracco, F Pellegrini, C Scoffone, L Schips, G Giusti Italy

### MP37-9 Prospective evaluation of stone free rates by CT after aggressive ureteroscopy

A Lay, N Canvasser, E Kolitz, JA Antonelli, M Pearle **United States** 

### MP37-10 Outcomes of Geriatric Patients Undergoing **Ureteroscopy for Stone Disease**

A Lay, K Jong, N Canvasser, E Kolitz, M Pearle, JA Antonelli United States

### MP37-11 Disposable Item Use and Cost in Ureteroscopy

JB Ziemba, W Ludwig, BR Matlaga United States

### MP37-12 The Types Of Pelvicalyceal Anotomy can be predictive the succession rate of flexible urs

M Ilgi, SL Kirecci Turkey

### MP37-13 Transurethral Lithotripsy in Patients with **Urosepsis**; a Comparison Study between Patients with Obstructive Stones Accompanied with Urosepsis and without Urosepsis

S Rabani, S Rabani

#### **MP37-14** Retrograde intra renal surgery by a modified ergonomic position in calculi 1.5 cm and above: A prospective outcome analysis in Asian ureter in a single institution

R Goh, S Biligere, C Heng, V Gauhar Singapore

#### **MP37-15** Ureteroscopic management of calculus disease in patients with "uncorrected" coagulopathy secondary to chronic liver disease (CLD): myths and facts

V Jain, S Jain, S P, D Bhirud, K MAdhavan India

### MP37-16 Therapeutic results and complications of ureteroscopic lithotripsy

M Fujita, Y Miyaji, H Morinaka, T Nakatsuka, K Hirata, S Tsukimori, M Kaifu, R Hara, T Fujii, A Nagai Japan

## MP37-17 Ureteroscopic management of lower ureteral calculi in children: pneumatic versus holmium laser lithotripsy

AA Elderwy, AS Safwat, AA Shahat, A Kurkar, HA Aboulella, A Abdelateef Egypt

## MP37-18 The Impacted Ureteral Stone: Factors Predicting for Successful Outcome with Endoscopic Management

S De, S Gupta, R Chugh, H Bell, M Gupta, T Tran, E Parkhomenko United States

### MP37-19 Success rates after retrograde intrarenal surgery for renal calculi more than two centimeters

V Woranisarakul, E Chotikawanich, C Nualyong, T Taweemonkongsap, T Amornvesukit, K Phinthusophon, S Jitpraphai, C Suk-ouichai Thailand

# MP37-20 Upper Tract Endoscopic Surgery For Urolithiasis: Can Infectious Complications Be Avoided?

D Thum, A Afshar, J Houman, D Patel, A Hannemann, GJ Fuchs United States

# MP37-21 Are urologists performing semi-rigid ureteroscopic lithotripsy safe from radiation exposure? A guidance to reduce the radiation dose

C Kim, K Kim, J Oh, K Chung, T Kim, H Jung, S Yoon, K Kim Republic of Korea

### Friday 11 November

Moderated Poster Session 38: Endoscopic Management of Upper and Lower Urinary Tract Urothelial Cancer, Stones and Stricture 14:00-16:00

### **Room CTICC 1.61-1.62**

# MP38-1 Comparison between nephroureterectomy and conservative endourological treatment in management of low grade, mono/multifocal ≥1 cm transitional cells carcinoma of the upper urinary tract

A Gallioli, F Longo, I Oliva, L Boeri, S Zanetti, M Delor, M Catellani, A Del Nero, E Montanari Italy

### MP38-2 Long-term Endoscopic Management of Upper Tract Urothelial Carcinoma

K Scotland, SH Hubosky, KA Healy, DH Bagley United States

## MP38-3 Patients with ureteral obstruction who achieved stent-free state following balloon dilation: Are they OK?

D You, M Kim, S Song, H Park, B Hong Republic of Korea

## MP38-4 Immunohistochemical staining of Ureteroscopic biopsies of Upper Tract Urothelial Carcinoma can aid in identifying patients with Lynch Syndrome

SH Hubosky, KA Healy, A Margules, DH Bagley, M Bibbo, V Giri United States

# MP38-5 Ureteroscopic Biopsy for Suspected Upper Tract Urothelial Carcinoma is associated with increased intravesical recurrences at short follow-up: A multi institutional SUTURE group study

S Nissar, S McLuckie, T Anbarasan, C Biyani, G Nabi United Kingdom

### MP38-6 Trends in pyeloplasty procedures: NSQIP analysis

J Fiuk, B Schwartz United States

# MP38-7 Is length of stay of patients undergoing trans-urethral resection of bladder tumor increased by antiplatelet therapy?

R Prader, B Debroca, D Chevallier, J Amiel, M Durand France

# MP38-8 Impact of de novo vesicoureteral reflux on transurethral surgery outcomes in pediatric patients with ureteroceles

W Choi, W Nam, J Han, S Park, K Kim, J Park, S Song, K Kim Republic of Korea

### MP38-9 Is it safe for patients having a nephroureterectomy to be diagnosed with uretero-renoscopy first?

P Brousil, RP Nobrega, W Lam, R Fok, A Udayam, R McArthur, M Lynch, R Singh, K Anson, CJ Anderson United Kingdom

### MP38-10 The Efficiency of Transurethral Resection and Degeneration of Bladder Tumor to Treat Bladder Cancer: A 10 Year Review

A Li, W Fang, W Li, H Lu, S Liu, H Wang, B Zhang China (People's Republic)

## MP38-11 The predictive value of ureteroscopic biopsy to final pathological stage in upper tract urothelial carcinoma

A Takamoto, Y Kobayashi, K Wada, M Sugimoto, K Sasaki, M Araki, T Watanabe, Y Nasu Japan

MP38-12	EN BLOCK TURB: our preliminary experience S Puliatti, L Bevilacqua, T Bocchialini, S Micali, G Bianchi Italy	MP38-18	Percutaneous retropelvic endopyelotomy for treatment of ureteropelvic junction obstruction K Alotaibi Saudi Arabia
MP38-13	Long term results of pyeloplasty in poorly functioning kidneys (a multi-centre study) N Desai, M Yazbek Hanna, C Devlin, P Smith, M Elmussareh, B Zelhof, K Hall	MP38-19	Preliminary outcomes of balloon dilation for postoperative ureteral strictures S Chen China (People's Republic)
MP38-14	Monopolar versus Bipolar Transurethral	MP38-20	Minimally Endoscopic Combined Intrarenal Surgery for Ureteropelvic Junction Atresia D Lai, X Li, Y He China (People's Republic)
	Resection of Bladder Tumour: A Randomised Controlled Trial E Chan, J Teoh, S Yip, H Tam, P Chiu, C Yee, H Wong, C Chan, S Hou, C Ng Hong Kong		Bipolar approach in ureteral stenosis P Geavlete, D Georgescu, R Multescu, V Mirciulescu, B Geavlete Romania
MP38-15	Scissor Ureterocele unRoofing Endoscopic Technique: a novel technique for minimally invasive ureterocele treatment K Nast, S Marietti, G Kaplan, K Swords United States	MP38-22	Narrow Band Imaging (NBI) cystoscopy and assisted bipolar TURBT: a preliminary experience in a single centre R Giulianelli, B Gentile, L Albanesi, G Mirabile, P Tariciotti, G Rizzo Italy
MP38-16	Drug Eluting Balloon in the management of benign ureteral strictures  W Kamal, P Kallidonis, P Kitrou,  D Karnabatidis, I Kyriazis, P Ntasiotis,  E Liatsikos, D Kotsiris  Greece	MP38-23	A retrospective study of repeat transurethral resection of bladder surgery in patients with non-muscle invasive bladder cancer: Incidence and predictive factors for residual tumors with upstaging rate  S Kim, J Joung, J Chung, K Lee, H Seo Republic of Korea
MP38-17	Holmium Laser urethrotomy for treatment of stricture urethra: A review of 107 Patients M Hussain, A Jafri, A Khalique, A Rizvi Pakistan	MP38-24	Endourological management of upper tract urothelial carcinoma: preliminary results A Breda, A Territo, JM Gaya, J Palou, H Villavicencio Italy
Friday 11		ithiasis	
	Room CTI	CC 1.63-1.6	4
MP39-1	"I have used my laser for many years and it still works fine."  J Vandenberghe, P Dekuyper, P Dierickx, P Verdonck, F Ameye, AA Van Baelen Belgium	MP39-4	The optimal settings for non-contact Holmium-YAG stone fragmentation "pop corn" technique E Emiliani, M Talso, M Baghdadi, S Cho, S Mahmoud, H Pinheiro, O Traxer France
MP39-2	Stone Retropulsion with Ho:yag and Tm:yag Lasers: a Clinical Practice Oriented Experimental Study W Kamal, P Kallidonis, I Kyriazis, E Liatsikos, D Kotsiris, V Panagopoulos, P Ntasiotis	MP39-5	Flexible Ureteroscopy durability in the hands of UK surgeons: a snapshot W Finch, NJ Rukin, P Kumar, M Bultitude, JM Patterson, OJ Wiseman United Kingdom
	Greece	MP39-6	Single Pulse-Per-Second Setting Significantly Reduces Fluoroscopy Time During

Ureteroscopy

MJ Semins

United States

TS Yecies, A Fombona, HG Taan,

MP39-3 Fragmentation efficiency and safety of variant

Republic of Korea

wave-length Nd:YAG laser on urinary calculus

K Joo, C Park, J Jeong, Y Cho, H Park, C Kwon

MP39-7	Initial experience of using high power Holmium laser for Dusting of large bulk renal stones by RIRS  R Sabnis, A Ganpule, M Desai India	MP39-15	An evaluation of URF-V2 flexible digital ureteroscope R Multescu, D Georgescu, R Satalan, P Geavlete. B Geavlete Romania
MP39-8	Cost comparative analysis between fibreoptic flexible ureteroscopes, Single-use digital flexible ureteroscopes and a Digital flexible ureteroscopes Managed Service Contract in a large-volume teaching university hospital	MP39-16	International Holmium Laser Lithotripsy Settings: An International Survey of Endourologists J Bell, J Philip, A Rane, SY Nakada United States
	R Jalil, S Watts, M Hanna, T El-Husseiny United Kingdom	MP39-17	Laser, ultrasound or pneumatic? Which one will make you chase the stone during ureteroscopy?
MP39-9	Laser Fiber Stripping Has an Effect Upon Power Output and Stone Fragmentation C Ritchie, P Yang, B Peplinski, S Cheriyan, S Abourbih, M Pierce, D Baldwin		LB Dragos, L Daminescu, S Martis, S Proietti, S Buttice, L Villa, G Pupca, R Minciu, P Boiborean, M Botoca Romania
MP39-10	United States  Correlation between the lithotripsy time using different settings of a Ho: YAG laser K Wang, T Wei, B Liao, R Gao, H Li China (People's Republic)	MP39-18	Lasers in flexible ureterorenoscopy. Are they enough user friendly?  LB Dragos, S Proietti, S Buttice, T Sener, T Tefik, E Emiliani, M Talso, O Traxer Romania
MP39-11	The effect of ureteroscope size in the treatment of ureteral stone S Kim, W Cho Republic of Korea	MP39-19	Dusting vs Fragmentation for Renal Stones - Prospective Study Using Different Laser Settings in One System Platform I Grunberger, I Colon, E Zoltan, B Yanke United States
MP39-12	Robotic flexible ureteroscopy in renal stones B Geavlete, R Saglam, D Georgescu, R Multescu, V Iordache, A Kabakcı, C Ene, P Geavlete Romania	MP39-20	Comparison of Insertion Characteristics and Scope Damage of Flat-Tip and Ball-Tip Holmium Laser Fibers
MP39-13	Robotic flexible ureteroscopy versus classic flexible ureteroscopy in renal stones: experience on 132 cases		B Young, D Wollin, A Kaplan, D Radvak, J Dale, GM Preminger, W Simmons, M Lipkin United States
	B Geavlete, R Saglam, D Georgescu, R Multescu, V Iordache, A Kabakcı, C Ene, P Geavlete Romania	MP39-21	Comparison of Holmium: YAG lithotripsy pulse duration on stone dusting W Kuo, J Tsai, C Yu
MP39-14	Ergonomy of robotic flexible ureteroscopy versus standard flexible ureteroscopy  B Geavlete, R Saglam, D Georgescu, R Multescu, V Iordache, A Kabakcı, C Ene, P Geavlete Romania	MP39-22	Taiwan (Republic of China)  Retrograde Intra Renal Surgery (RIRS): Not All Disposables are Disposables !!!  Rn Joshi India
Friday 11	November Moderated Poster Session 40: Robot Room CTIO		
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MP40-1 Robotic Ureterolysis and Ureteroureterostomy **MP40-4 Robot-Assisted Surgery For The Management** for Managing Ureteral Strictures of Large Symptomatic Renal WR Lai, JC Wang, R Thomas **Cysts** (≥ 20 cm) **United States** R Talwar, G Sivarajan, G Portman, M Degen, R Munver MP40-2 Robotic Boari Flap: Management of Complicated United States **Ureteral Strictures** WR Lai, CA Stewart, R Thomas United States MP40-3 Robotic Ureteroneocystostomy: a Minimally **MP40-5** Robotic-assisted versus laparoscopic **Invasive Treatment Option** hand-assisted live donor nephrectomy WR Lai, EJ Shaw, R Thomas J Renard, C Iselin United States Switzerland

			-143-
MP40-6 MP40-7	Robotic-assisted laparoscopic pyeloplasty: Our initial experience J Bondad, C Gkikas, P Pathirathna, M Nuttall United Kingdom  Safety and Efficacy Various Robotic Assisted	MP40-15	Initial experience of robotic versus conventional laparoscopic pyeloplasty Y Hong, Y Yu, D Park, K Choi, K Park Republic of Korea
N11 40-7	Laparoscopic Approaches In Pediatric Patients: The First Case Series From The Turkey S Yalcin, Y Kibar, B Kopru, E Kaya, T Ebiloglu, H Tomruk Turkey		Hidden Incision Endoscopic Surgery in Infant Pyeloplasty CF Granberg, P Gargollo, C Villanueva United States
MP40-8	Robotic Assisted Laparoscopic Ureter- oneocystostomy: A Single Center Experience H Smith	MP40-17	MW Salkini United States
MP40-9	United States  Robotic Repair of Vesicovaginal Fistula Using Fibrin Sealant GL Machen, KR Wagner, MM El Tayeb United States	MP40-18	Robotic ureteroplasty with buccal mucosa graft for the management of recurrent ureteropelvic junction obstruction after failed pyeloplasty Z Lee, E Cho, JR Kaplan, L Giusto, B Waldorf, JC Liu, M Metro, DD Eun United States
MP40-10	Robotic Ureteral Reimplantation and Psoas Hitch for Repair of a Rare Case of Salpingoureteral Fistula and Literature Review CP Ross United States	MP40-19	Comparison of Robotic and Open Pyeloplasty in Infants: A Single-Institution Experience PH Noh, AC Strine, M Schulte, BA VanderBrink, WR DeFoor, E Minevich, CA Sheldon, PP Reddy United States
	Hidden Incision Robotic-assisted Management of Ureteropelvic Junction Obstruction in Pediatric Horseshoe and Pelvic Kidneys J Scales, CF Granberg, P Gargollo United States	MP40-20	Comparison of Stentless and Stented Robotic Pyeloplasty in Children: A Single-Institution Experience PH Noh, AC Strine, M Schulte, BA VanderBrink, WR DeFoor, E Minevich,
MP40-12	Robotic Repair of Vesicovaginal Fistula - Case Report CC Passerotti, C Vuolo, LF Savio, M Srougi, RF Ivanovic Brazil	MP40-21	CA Sheldon, PP Reddy United States  A non-narcotic pathway for the management of postoperative pain following pediatric robot-
MP40-13	Robotic Kidney Transplantation: A Center's First Experience V Tugcu, S Sahin, A Yavuzsan, S Kirecci, F Akbay, S Apaydin Turkey		assisted laparoscopic pyeloplasty Z Lee, Z Liss, K Corbyons, M Schulte, R DeFoor, BA VanderBrink, E Minevich, PP Reddy, PH Noh United States

### MP40-14 Robotic Kidney Transplantation: preliminary

A Breda, L Gausa, A Territo, O Rodríguez-Faba, J Caffaratti, J Ponce-de Leon, L Guirado, H Villavicencio Italy

# MP40-22 Comparison of perioperative outcomes between infants and non-infants undergoing robotassisted laparoscopic pyeloplasty

Z Lee, M Schulte, R DeFoor, BA VanderBrink, E Minevich, PP Reddy, PH Noh United States

Friday 11 November

Moderated Poster Session 41: Ureteroscopy: Access and Stents

16:30-18:30

Room CTICC 1.41-1.42

### MP41-1 Risks and Benefits of Postoperative Double-J Stent Placement After Ureteroscopy: Results From the Clinical Research Office of Endourological Society Ureteroscopy Global Study

AY Muslumanoglu, S Fuglsig, A Frattini, G Labate, R Nadler, AG Martov, C Wong, JJ de la Rosette Turkey

# MP41-2 Application of ureteral access sheath under direct visualization: Description of a technique and early results of patients

S Yalcin, T Ebiloglu, E Kaya, M Zor, S Bedir, B Kopru, H Tomruk Turkey MP41-3 Solifenacin versus Trospium chloride in relief of stent-related symptoms following ureteroscopic lithotripsy: a prospective cohort study

MH Mohamed, A Zayed, W Ghoneima, M Shemy, A Al Dessoukey, A Abdelbary, H Nour, A Elmarakbi Saudi Arabia

MP41-4 A Survey and Comparison of the Prevalence Pain and Hematuria and Irritative Symptoms in Patients with Double-J Catheter and Without Double-J Catheter after Trans-Urethral Leitothrips

> R Hashemi, F Mashayekhi Iran

MP41-5 One-day ureteral catheterization following uncomplicated ureteroscopy for lower ureteric calculi: Is it really beneficial?

TK Fathelbab, E Galal, A Abdelhamid, A Issam Egypt

MP41-6 Comparison of tadalafil and tamsulosin in reliving stent related symptoms: prospective, randomized, double blind, placebo controlled study

M Vijayakumar, A Ganpule, R Sabnis, M Desai India

MP41-7 Feasibility of Ureteroscopy for nephrolithiasis With and Without a Safety Wire

B Shah, L Uichanco, T Juwono, J Fisher, J Beilan, B McCormick, D Hernandez, T Patel United States

MP41-8 Pharmacological relaxation of the ureter in cases of renal access failure

SK Lildal, LF Obro, KH Andreassen, H Jung, FE Christiansen, MR Pedersen, PJ Osther Denmark

MP41-9 The effect of small size ureteral access sheaths in retrograde intrarenal surgery on operating time, total radiation usage and endoscopic visibility

SK Lildal, KH Andreassen, H Jung, MR Pedersen, LF Obro, PJ Osther Denmark

MP41-10 Intra-renal pressures during RA-RIRS (Robotic Assisted Retrograde Intra-renal Surgery):
A critical evaluation based on ureteral access sheath (UAS) size and irrigation flow rate
Z Tokatlı, K Sarica, A Kabakcı, R Saglam
Turkey

MP41-11 Clinical significance of ureteral stent removal by flexible cystoscopy on pain and satisfaction in young male: a prospective randomised control trial

Y Kim, Y Jeong, Y Shin Republic of Korea

MP41-12 Evaluation of ureteral wall injury due to ureteral access sheath insertion during flexible ureteroscopy

X Kefeng, H Jiansheng China (People's Republic)

MP41-13 A physical model of pressure changes during flexible ureteroscopy

A Oratis, N Hernandez, J Subasic, J Bird, B Eisner United States

MP41-14 "Optical Dilation" of the Ureter for Reliable and Safe Access to the Upper Urinary Tract

D Thum, A Afshar, D Patel, J Houman, A Hannemann, GJ Fuchs United States

MP41-15 Silicon double-J stenting for ureteric calculi in pregnancy: it's safety and efficacy

E Fernandes, G Gauns, S Gupte India

MP41-16 External lower abdominal pressure to aid semirigid ureteroscopy in the proximal ureter:
Opinion of modern era endourologists, is it safe and effective?

MA Farcas, D Ghiculete, K Barrett, RJ Sowerby, KT Pace, RD Honey Canada

MP41-17 Out-Patient Based Flexiscope-Assisted Insertion of Ureteric Stents – The Groote Schuur Experience

S Sinha, F Cassim, JH Wicht, S Salukazana, S Jaumdally South Africa

MP41-18 Does it pass through the sheath? A fast empirical method of sizing the stone fragments during laser lithotripsy in digital flexible ureterorenoscopy

LB Dragos, L Daminescu, S Martis, S Proietti, G Kamphuis, A Ploumidis, G Pupca, R Minciu, P Boiborean, M Botoca Romania

MP41-19 Is ureteral stent required after use of ureteral access sheath in prestented patients who undergo flexible ureteroscopy for kidney and ureteral stone management?

G Astroza, M Catalán, J Salvadó, L Consigliere, T Selman, FJ Rubilar Chile

### Moderated Poster Session 42: URS Outcomes (iii)

16:30-18:30

#### Room CTICC 1.43-1.44

MP42-1 Symptomatic Subcapsular Renal Hematoma After Ureteroscopy With Laser Lithotripsy: Initial Experience, Systematic Review, And Meta-Analysis

G Portman, C White, S Cumarasamy, G Sivarajan,

R Munver United States

MP42-2 Flexible retrograde ureteroscopy and Ho:YAG lithotripsy in patients with renal stone associated with kidney abnormalities

P Geavlete, R Multescu, B Geavlete, D Georgescu, V Mirciulescu Romania

MP42-3 The influence of BMI on Outcomes in Ureteroscopy: Results From the Clinical Research Office of Endourological Society Ureteroscopy Global Study

> AE Krambeck, N Wijnstok, P Olbert, G Mitroi, S Bariol, H Shah, A El-Abd, B Önal, JJ de la Rosette United States

MP42-4 Preliminary Radiation Dose Evaluation of Patient and Medical Professionals in Robotic Assisted Retrograde Intra-Renal Surgery with Roboflex Avicenna

> A Patel, Z Tokatlı, A Parmaksız, M Basdogan, E Bulur, G İnal, A Kabakcı, R Saglam United Kingdom

MP42-5 Combined Robotic Flexible Ureterorenoscopy and Mini Percutaneous Lithotripsy in Supine Position

> K Sarica, Z Tokatlı, R Saglam, G İnal, Y Yilmaz, A Patel Turkey

MP42-6 Is retrograde intrarenal surgery a viable treatment option for renal stones in patients with transplant kidney?

D Lai China (People's Republic)

MP42-7 Body Mass Index Can Be Affect The Succession Rate Of Flexible Urs

> M Ilgi, SL Kirecci Turkey

MP42-8 Clinical factors associated with ipsilateral hydronephrosis after ureteroscopic lithotripsy

Y Cho, B Shin, H Chung, E Hwang, S Kim, K OH, S Jung, T Kang, D Kwon, K Park Republic of Korea

MP42-9 Flexible Ureterolithotripsy Experience In Triple System (Supernumerary) Horshoe Kidney Patient

SL Kirecci, M Ilgi Turkey MP42-10 Definitive Ureteral Stone Treatment Score Predicts Stone Free Rates in Emergency Ureteroscopy for Ureterolithiasis:

**A Multi-Institution Report** 

T Tran, H Natalia, A Kambadakone, B Eisner, G Pareek United States

MP42-11 A Prospective Comparison between Shockwave Lithotripsy and Flexible Ureterorenoscopy for upper ureteric stones less than 1.5cm:A single Center Experience

> M Pahwa, R Kaswan, A Sharma, S Chadha India

MP42-12 Effect of Early Retrograde Intrarenal Surgery After Preoperative Ureteral Stenting for Renal Stone

I Lee, T Kim, J Lee, J Kim, K Han, S Lee, S Jeong, S Hong, S Byun, S Lee, J Oh South Korea

MP42-13 Management of Large Renal Stones (> 4000mm3) with Avicenna Roboflex Robotic Assisted Retrograde Intra-Renal Surgery (RA-RIRS):
A Critical Volume Based Evaluation

R Saglam, K Sarica, Z Tokatlı, A Kabakcı, A Patel Turkey

MP42-14 Comparison of Treatment of Large Proximal Ureteral Stones: Laparoscopic Ureterolithotomy Versus Percutaneous Nephrolithotomy Versus Ureteroscopic Lithotripsy

P Hsiao, Y Chang, G Chen, C Huang, C Chang, W Chen, C Yeh
Taiwan (Republic of China)

MP42-15 Ex Vivo Ureteroscopy in Deceased Donor Transplant Kidneys

GL Machen, P Milburn, MM El Tayeb United States

MP42-16 A prospective, observational study on the feasibility of performing a single-session endoscopic combined intrarenal surgery for renal stones and retrograde intrarenal surgery for contralateral renal stones: initial experiences

O Kwon, J Park, H Son, H Jeong, M Cho, K Ko, D Lee, H Kim, M Choo, W Bang, S Cho South Korea

MP42-17 A Novel approach - Antegrade Irrigation Technique to Facilitate Ureteroscopy for huge Ureteral Stone burden

HG Thummar, K Thummar, J Vyas, M D, A Patel India

MP42-18	Fluoroless ureteroscopy: a single center experience M Elnagar, E Elsobky Egypt	MP42-21	Holmium YAG Laser for the treatment of impacted ureteral stones- SIUT Experience	
MP42-19			P Maseshwari, A Hasan, A Hashmi, B Ali, G Sultan Pakistan	
		MP42-22	Semi-rigid ureteroscopic lithotripsy versus laparoscopic ureterolithotomy for large upper ureteral stones: a meta-analysis of randomized	
MP42-20	Role of Ureteroscopic Pneumatic Lithotripsy in the Current Management of Upper Ureteral Calculi A Hamid, R Bichoo, R Khawaja, S Malik, S Wani India		controlled trials  F Torricelli, M Monga, GS Marchini, FC Vicentini, A Danilovic, M Srougi, WC Nahas, E Mazzucchi Brazil	
Friday 11	1 November Moderated Poster Session Room CTIO			
	Room C11	1.01-1.0		
MP43-1	Percutaneous Management of Calyceal Diverticula: Associated Factors and Outcomes E Parkhomenko, K Blum, M Gupta, T Tran United States	MP43-8	Impacted Upper Ureteric (UU) calculi- which is better Antegrade Percutaneous Ureterolithotomy (PCUL) or Laparoscopic Ureterolithotomy (LU) ? VK Mishra, D Mishra India	
MP43-2	The Effect of Continued Aspirin Therapy in Patients Undergoing PCNL B Otto, F Lutfi, M Gupta, R Terry, VG Bird United States	MP43-9	Staghorn Calculus and ipsilateral flank (incisional) hernia: another indication for Mini-PCNL? A Adam, A Bhattu, C Sello, H Patel	
MP43-3	Transient cessation of antiplatelet medication before percutaneous stone surgery: does it have		South Africa	
	any safety concern on bleeding related problems? C Sahin, U Can, B Eryildirim, K Sarica Turkey	MP43-10	Surgeon's estimation of stone-free status after PCNL- a prospective study A Nevo, E Schreter, R Holland, J Baniel, L David, R Gilad	
MP43-4	Prospective Evaluation of the Safety and Efficacy of Spinal Anesthesia vs. General Anesthesia for Percutaneous Nephrolithotomy (PCNL) HG Thummar, N Thummar, J Vyas India	MP43-11	1 Reducing PCNL tract size in the UK - is smaller better? Results from a National registry W Finch, J Withington, N Burgess, J Armitage, J Glass, S Irving, OJ Wiseman United Kingdom	
MP43-5	Implementation of Extra Small Percutaneous Nephrolithotomy for Large Volume (>2 cm) Multiple Renal Calculi: A Prospective Analysis of Safety, Efficacy and Feasibility Rn Joshi India	MP43-12	2 Effects of Continuous Peritubal Local Anesthetic Instillation on Postoperative Pain After Percutaneous Nephrolithotomy: A Prospective, Randomized Three-Arm Study M Shim, J Park, H Park Republic of Korea	
MP43-6	Failure of initial angiographic management for post renal intervention severe bleeding: Risk factors & practical guideline A Srivastava, S Sureka India	MP43-13	Is there any rationale of preferring ultraminiperc (MIP S) over miniperc(MIP M)? Prospective randomized study R Sabnis, A Ganpule, M Desai India	
MP43-7	Percutaneous stone-wash technique for large bulk complex stones comparing with piece-by-piece removal A Khan, E Holman, MA Salah, C Tóth Pakistan	MP43-14	Is reentry catheter still needed after percutaneous nephrolithotomy S Yalcin, T Ebiloglu, E Kaya, M Zor, B Kopru, S Bedir Turkey	

			-P4/-
MP43-15	(PCN) prior to percutaneous nephrolithotomy (PCNL) reduce febrile complications? P Song, Y Ko, J Choi, Y Ha, K Moon, H Jung Republic of Korea  Chinese minimally invasive percutaneous nephrolithotomy: experience, standard and future X Li, D Lai, Y He China (People's Republic)	MP43-18	of nephrostomy drainage versus ureteral stent following percutaneous nephrolithotomy using the Wisconsin StoneQOL P Zhao, GS Gaunay, DM Hoenig, AD Smith, Z Okeke United States
		MP43-19 MP43-20	
MP43-17			
Friday 11	1 November Moderated I	Poster Sessio	
	Room CII		4
MP44-1	Ureteral stenting before shockwave lithotripsy for large pediatric renal stones: a prospective, comparative study  AA Elderwy, AS Saad, MA Sayed, MA Shalaby Egypt	MP44-7	Predictors of Success with a Fixed Site Lithotripter: Stone and Non Contrast Computer Tomography Characteristics T Mahesan, C Phillips, T Smith, KE Chan, A Symes United Kingdom
MP44-2	Extracorporeal Shock Wave Lithotripsy position for distal ureteric stone: transgluteal Vs transabdominal approach  A Lorber, S Sfoungaristos, A Isid, O Gofrit, D Pode, V Yutkin, E Landau, G Hidas, M Duvdevani Israel	MP44-8	Analgesia for patients undergoing shockwave lithotripsy for urinary stones – a systematic review and meta-analysis  O Aboumarzouk, R Hasan, AM Tasleem, M Mariappan, R Hutton, J Fitzpatrick, L Beatty, G Jones, T Amer, A Carrera United Kingdom
MP44-3	Management of Renal stones with SWL: Comparative analysis of success rate and patient anxeity C Sahin, B Eryildirim, K Sarica Turkey	MP44-9	Routine preoperative electrocardiograms in patients at low risk for cardiovascular complications during shockwave lithotripsy: are they useful?  RJ Sowerby, D Ghiculete, A Hong, MA Farcas,
MP44-4	Success rate of expanded indications (non-adherence to guidelines) for SWL using semi-integrated lithotripter in a mid volume stone center  T Tefik, S Erdem, T Kocak, T Oktar, O Sanli, F Ozcan, H Ander, M Akinci, I Nane Turkey	MP44-10	K Barrett, M Ordon, KT Pace, RD Honey, J Lee Canada
MP44-5	Effects of Stone Size on the Comminution Process and Efficiency in Shock Wave Lithotripsy Y Zhang, D Wollin, I Nault, S Mitran, E Iversen,	MP44-11	

RD Honey, D Ghiculete, MA Farcas,

MP44-12 Shock wave lithotripsy (SWL) in multiple renal

calculi is a cost-effective treatment

A Pérez-Lanzac, O Ana, P Patricia, Z Okhunov,

R Jesús, L Cristina, M Manolo, àJose Luis

KT Pace

Canada

Spain

K Adam, M Lipkin, GM Preminger, P Zhong,

**Specialist Stone Unit: The Brighton Experience** 

T Mahesan, C Phillips, T Smith, KE Chan,

MP44-6 Cost Effectiveness of a Fixed Site Lithotripter in a

CD Scales

A Symes

United Kingdom

United States

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_	PΔ	Ω_

	Efficacy of ESWL in two paediatric age groups:prospective randomised study A Abolyosr Egypt	MP44-21	Selection of patients for ESWL in the era of flexible ureteroscopy (FURS). Can Hounsfield units predict successful outcome? UM Haroon, R Siddiqui, T Kelly, SQ Jaffry Ireland
MP44-14	P44-14 Is Shock wave lithotripsy (SWL) justified as first line treatment for an obstructing ureteral stone?  R Gilad, G Creiderman, R Holland, Y Ehrlich, L David Israel		Comparison of Two Different Distraction Methods Affecting the Level of Pain and Anxiety During Extracorporeal Shock Wave Lithotripsy: A Randomized Controlled Trial
MP44-15	25 Years Experience with different machines of ESWL at SIUT-Pakistan M Khalique, M Lal, M Hussain, A Naqvi, A Rizvi	MP44-23	E Gezginci, E Iyigun, S Yalcin, S Bedir, YI Ozgok Turkey  Outcomes of Shock wave lithotripsy
	Pakistan		in pediatric population: does the site
MP44-16	Extracorporeal Shockwave Lithotripsy For Management Of Distal Ureteric Calculi A N, N HK		and size of stone matter ? P Singh, A Kumar India
	India	<b>MP44-24</b>	
MP44-17	Treatment efficacy and outcomes using a third generation shock wave lithotriptor C Fernando, S Raquel, G Lucía, A Ana, A Luis,		E Kaya, T Ebiloglu, G Ergin, B Kopru, B Topuz, H Irkılata, Y Kibar Turkey
	P Manuel, P Juan Spain	MP44-25	Comparison of Escalating, Constant and Reduction energy output in ESWL
MP44-18	Factors predicting the need for ancillary procedures post SWL for renal and upper ureteric stones less than 20 mm in size A Ganpule, S Balaji, A Elatreisy, R Sabnis,		for renal stones: Multi-arm Prospective Randomized study D Rabah Saudi Arabia
	M Desai India	<b>MP44-26</b>	Ureteral stenting can be a negative predictor for successful outcome following shock wave
MP44-19	in urolithiasis treatment; prospective and randomized study		lithotripsy in patients with ureteral stones D Kang, S Lee, W Ham, J Kwon, Y Choi, J Lee Republic of Korea
	S Chang Republic of Korea	<b>MP44-27</b>	Optimal skin-to-stone distance is a positive predictor for successful outcomes in upper ureter
MP44-20	concepts: "wide-focus, low-pressure" versus "small-focus, high-pressure"		calculi following extracorporeal shock wave lithotripsy: A Bayesian model averaging approach
	P Rieker, J Klein, J Rassweiler Germany		D Kang, K Cho, S Lee, W Ham, Y Choi, J Lee Republic of Korea
Friday 11	November Moderated Poster Session 45: Ro	botic Surge	ry: Upper Tract - Malignant (ii) 16:30–18:30
	Room CTIO	CC 2.41-2.4	3
MP45-1	The incidence of trocar site hernia following	MP45-3	Simultaneous use of suction device and
	robotic renal surgery in obese patients: A comparison of classical fascial closure and closure with Surgicel <sup>®</sup> plugs		laparoscopic grasper via Airseal® system valveless trocar during robotic upper urinary tract surgery OB Argun, I Tufek, P Mourmouris,

MW Salkini, C Hubsher

**United States** 

MP45-2 Impact of surgeon's experience on occurrence of renal artery pseudoaneurysm after robot-assisted laparoscopic partial nephrectomy

T Kondo, T Takagi, S Morita, K Omae, H Kobayashi, J Iizuka, K Yoshida, H Tachibana, K Tanabe Japan

MB Tuna, T Doganca, C Obek, MS Keskin, AR Kural Turkey

**MP45-4** Renal parenchyma volume loss after partial nephrectomy: comparing immediate postoperative to 6month volume loss using three-dimensional modeling

CD Bahler, CP Sundaram, T Kondo United States

MP45-5	Pure off-clamp robotic partial nephrectomy:
	preliminary 3-yr functional and oncologic
	outcomes

G Simone, L Misuraca, G Tuderti, M Ferriero, F Minisola, G Romeo, M Costantini, S Guaglianone, M Gallucci Italy

MP45-6 A Comparative Analysis of Complications in Patients with Small Renal Masses Undergoing Robotic Partial Nephrectomy: A Multicenter Trial

S Kheyfets, A Vissing, JA Cochrane, M Weintrab, K Jaqua, C Shum, CD Bahler, A Shalhav, S Shichman, B Lee, L Su, A Hemal, CP Sundaram United States

MP45-7 Trifecta and Pentafecta outcomes of robotic assisted partial nephrectomy based on experience of a single surgeon

I Gong, S Seo, J Kim, B Jeong, H Choi, T Kim Republic of Korea

MP45-8 Utilization Trends and Outcomes up to 90 Days of Open, Laparoscopic, and Robotic Partial Nephrectomy

JS Pak, JJ Lee, KH Bilal, M Finkelstein, MA Palese United States

MP45-9 Comparison of Robotic and Open Partial Nephrectomy for clinical T2a renal mass

> ND Patel, Z Hamilton, M McDonald, S Berquist, H Abd-elrahman, A Bloch, C Field, J Woo, H Lee, IH Derweesh United States

MP45-10 A novel use of amniotic membrane allograft for partial nephrectomy

J Jamal United States MP45-11 Feasibility of Laparoscopic And Robot-Assisted Radical Nephrectomy For Malignant Renal Masses ≥15 cm

> R Talwar, G Sivarajan, J Sheng, G Portman, M Degen, K Basralian, R Munver United States

MP45-12 Robot assisted radical nephrectomy for renal leiomyosarcoma after failed radio frequency ablation: Case report

KG Stravodimos, S Skoufias, E Fragkiadis, T Fillipidis Greece

MP45-13 Xp11 Translocation RCC: Progression Free Survival and Overall Survival by Tumor Stage and Grade

> D Miller, S Kheyfets, JA Cochrane, C Shum, CD Bahler, CP Sundaram United States

MP45-14 Does advancing technology impact perioperative outcomes: An outcomes analysis of open, laparoscopic and robotic nephroureterectomy

M Patel, A Hemal United States

MP45-15 Correlation of preoperative risk factors with mortality after nephroureterctomy

M Patel, A Hemal United States

MP45-16 Does Clamping Technique Really Effect Long Term Functional Outcomes During Robotic Partial Nephrectomy?

> M Patel, A Hemal United States

Wednesday 9 November

Video Session 1: BPH

14:30-16:30

**Room CTICC 2.44-2.46** 

V1-1 The intermediate-term results of transurethral enucleation of the prostate (B-TUEP) using bipolar energy

R Giulianelli, B Gentile, L Albanesi, G Mirabile, P Tariciotti, G Rizzo Italy

V1-2 Plasma-kinetic Vapo-enucleation of the prostate by Nesbit technique: a prospective comparison with bipolar resection

> MS Agrawal, D Mishra India

V1-3 Bipolar VaoEnucleation of the Prostate (BipoVEP) - Step-by-step video and early outcome

> T Bach, N Filippow, A Juerss, A Shabayev Germany

V1-4 Emptying The Bladder Organized Hematoma Using Morcellator

> S Bedir, M Zor, E Kaya, B Topuz, H Tomruk, S Uğuz Turkey

V1-5 No touch bipolar enucleation of the prostate - BipolEP C Netsch, B Becker, AJ Gross Germany

V1-6 Bipolar enucleation & Transurethral resection of prostate (TURP) using hybrid technique by conventional saline irrigation

VK Mishra, D Mishra India

V1-7 Holmium laser enucleation of prostate after prior photoselective vaporization and selective angioembolization

J Ingimarsson, DK Agarwal, AE Krambeck United States

# V1-8 Expdited XPS- An approach to manage large prostate glands using Greenlight XPS - a novel, easy and cost-eefective approach

A Chakrabarty, A Kumar, N Kumar, N Le India

## V1-9 'Top-down' HoLEP approach for BPH Rationale and technique

N York, C Dauw, M Borofsky, J Lingeman United States

#### V1-10 Holmium Laser Enucleation of the Prostate After Prostatic Urethral Lift

AF Navetta, ET Bird, MM El Tayeb United States

#### V1-11 Holmium Laser Enucleation of the Prostate for Massive Benign Prostatic Hyperplasia: Technique for a 200g Prostate

AF Navetta, ET Bird, KR Wagner, MM El Tayeb United States

#### V1-12 Simultaneous Holmium Laser Enucleation of the Prostate and Robot-Assisted Laparoscopic Bladder Diverticulectomy

AF Navetta, JD Bourque, MM El Tayeb United States

#### V1-13 Bladder Clot Evacuation Using a Prostate Morcellation Device

AF Navetta, KM Doersch, MM El Tayeb United States

#### V1-14 Video Session 1: BPH

A Al-zarooni, T Bach

## V1-15 HOLEP 'EN BLOC': alternative technique for enucleation of Prostate Adenoma

B Franco, F Di Loro, A Macchiarella, M Mencarini, A Del Grasso, M Spurio, C Dattilo, F Rubino Italy

### V1-16 HOLEP vs THULEP: Comparison of techniques in the same Patients

B Franco, F Di Loro, A Macchiarella, M Mencarini, A Del Grasso, M Spurio, C Dattilo, F Rubino Italy

#### V1-17 Holmium Laser Enucleation of the Prostate as Retreatment after UroLift Device: Feasibility and Technical Considerations

S McAdams, MR Humphreys United States

#### Wednesday 9 November

#### Video Session 2: Stones Ureteroscopy

14:30-16:30

#### Room CTICC 2.61 - 2.63

# V2-1 Combined treatment with extracorporeal shock wave lithotripsy and retrograde intrarenal surgery for kidney stones

A Pérez-Lanzac, P Patricia, L Cristina, O Ana, R Jesús, F Cristina, M Manolo, S Juan, L Maria José, àJose Luis Spain

#### V2-2 Applying Urolithiasis Techniques to Biliary Stones: Percutaneous Transhepatic Lithotripsy

J Bell, B Johnson, J McDermott, P Dalvie, SY Nakada United States

#### V2-3 Uretero-Pelvic Junction Complete Obstruction after Failed Pyeloplasty: Endoscopic Combined Recanalization with the "Cut to the Light" Technique

L Defidio, M De Dominicis, F D'Amato, A Calarco Italy

## V2-4 Ex-vivo Ureteroscopy for Renal Stone Removal in a Living Donor: A Video Presentation

P Yang, S Abourbih, P Wai, M De Vera, I Kelly, M Keheila, D Baldwin United States

#### V2-5 Retrograde IntraRenal Surgery in transplanted Kidney

J Jo, S Park, H Park, Y Kim, J Choi, J Seo Republic of Korea

#### V2-6 Endoscopic Resection of Ureteroceles in Adults

S Derisavifard, GS Gaunay, P Motamedinia, Z Okeke, AD Smith United States

#### V2-7 Laser Fiber and Flexible Ureterorenoscope: The "Safety Distance" Concept

M Talso, E Emiliani, M Haddad, S Mahmoud, L Berthe, M Baghdadi, E Montanari, O Traxer Italy

#### V2-8 How to Protect Your Flexible Ureteroscope

V Vasudevan, AD Smith, Z Okeke, N Gupta, GS Gaunay, DM Hoenig United States

#### V2-9 Flexible Ureteroscopic Management of Parapelvic Renal Cysts

Y Yoon, J Han, S Lee, W Ham, K Rha, J Seo, W Han Republic of Korea

## V2-10 Bilateral synchronous Renal pelvic Transitional cell carcinoma: Management Dilemma

P Singh, A Kumar India

## V2-11 Retrograde Intrarenal Surgery in A Patient with Horseshoe Kidney: Case Report

E Kaya, S Bedir, B Topuz, H Tomruk, T Ebiloglu, M Zor, S Yalcın

#### V2-12 Treatment of Forgotten Double J Stent Using Laser Ureterorenoscopy

B Topuz, S Bedir, H Tomruk, E Kaya, M Zor, E Coguplugil Turkey

V2-13 Lithovue™: The First Disposable Digital Ureteroscope. A Breakthrough in Modern Endourology

> S Proietti, M Rosso, E Kinzikeeva, G Gadda, G Saitta, P Bellinzoni, F Gaboardi, G Giusti Italy

#### V2-14 Endourological management of Upper Tract Urinary Cancer (UTUC)

A Breda, A Territo, I Schwartzmann, JM Gaya, J Palou, H Villavicencio Italy

Wednesday 9 November

Video Session 3: Laparoscopy: Upper Tract - Benign (i)

14:30-16:30

**Room CTICC 2.64-2.66** 

#### V3-1 Laparoscopic Repair of a Diaphragmatic Injury

GS Gaunay, P Zhao, B Morganstern, L Richstone United States

#### V3-2 Pyeloplasty may not be Needed After Laparoscopic Pyelolithotomy for Giant Staghorn in a Horseshoe Kidney

K Chen, J Lu, H Tiong Singapore

#### V3-3 Laparoscopic management of an unusual etiology of pelvi-ureteric junction obstruction

A Kumar, G Kumar, H Singh, N Kumar, M Patel India

## V3-4 Total laparoscopic management of an unusual giant retroperitoneal mass

A Kumar, H Singh, G Kumar, N Kumar, M Patel India

## V3-5 Laparoscopic Ureteral substitution and bladder augmentation with gastric flap

M Ramalingam, A Murugesan, K Senthil, M Pai India

## V3-6 Laparoscopic nipple valve ureteric reimplantation in mega ureter

M Ramalingam, K Senthil, A Murugesan, M Pai India

## V3-7 Laparoscopic Donor Nephrectomy :——Point of technique in hilar dissection

V Agarwal India

## V3-8 Evaluating the risks associated with trocar insertion during laparoscopic surgery

DG Moreno, LF Savio, RK Sant Ana, RU Azevedo, M Srougi, HT Nguyen, CC Passerotti Brazil

## V3-9 Intraoperative complications in laparoscopic urology- do we need conversion?

D Perlin, I Aleksandrov, V Zipunnikov, I Dymkov, O Shevchenko Russia

## V3-10 Laparoscopic partial nephrectomy for giant hydatid cyst by retroperitoneal approach

D Perlin, I Aleksandrov, V Zipunnikov, I Dymkov, O Shevchenko Russia

#### V3-11 First laparoscopic kidney transplantation in Turkey

E Ozden, YK Yakupoglu, S Oner, M Dilek, Y Bostanci, S Sarikaya Turkey

#### V3-12 Neuroblastoma: Laparoscopic Excision of Left Adrenal and Paraaortic Mass after Chemotherapy

S Oner, E Ozden, A Acikgoz, H Ozturk, Y Bostanci, YK Yakupoglu, S Sarikaya Turkey

#### V3-13 Laparoscopic Retroperitoneal Adrenalectomy

F Dursun, Z Aktaş, S Basal, O Bakal, F Ates, T Senkul Turkey

#### V3-14 Laparoscopic Retroperitoneal Adrenalectomy

Z Aktaş, F Dursun, S Basal, O Bakal, F Ates, T Senkul Turkey

## V3-15 Percutaneous Externally Assembled Laparoscopic (PEAL) Nephrectomy: Video Presentation

J Thomas, N Khater, S Abourbih, M Keheila, S Cheriyan, P Yang, J Shen, M Pierce, D Baldwin United States

# V3-16 Percutaneous Externally Assembled Laparoscopic (PEAL) Surgery for Fowler-Stephens Orchiopexy: A Video Presentation

D Ruckle, S Abourbih, M Chau, N Khater, M Keheila, S Cheriyan, P Yang, J Shen, M Pierce, D Baldwin United States Wednesday 9 November

Video Session 4: Laparoscopy: Upper Tract - Benign (ii)

16:30-18:30

#### **Room CTICC 2.64-2.66**

V4-1 Lap management of upper pole nonfunctioning moiety in Lt duplex kidney

R Nayyar India

V4-2 Laparoscopic heminephrectomy for an 18-year-old girl with urinary incontinence

H Pakmanesh Iran

V4-3 The clinical outcome about laparoscopic pyelolithotomycombined with nephrolithotomyunder the renal pedicle blockage for treating the renal staghorn stone

J Yu

China (People's Republic)

V4-4 Laparoscopic Nephrectomy of Infected Polycystic Kidney

GS Gaunay, P Zhao, L Richstone United States

V4-5 Laparoscopic vascular complications

L Curcio, J Renteria, A Ahouagi Brazil

V4-6 Laparoscopic Pyelolithotomy in patients with renal pelvic stones

R Mastroianni, R Papalia, G Muto, E Altobelli, G Muto Italy

V4-7 Large impacted Upper ureteric (UU) calculusour technique of complete clearance

VK Mishra, D Mishra India

V4-8 Retroperitoneoscopic Ureterolithotomy with simultaneous Flexible Ureteroscopic Renal Stone Removal

> I Chen, J Lin, J Tsai, C Yu, T Wu Taiwan (Republic of China)

V4-9 Laparoscopic Retroperitoneal Decortication of A Right Renal Cyst Z Aktaş, F Dursun, S Basal, O Bakal, F Ates,

> T Senkul Turkey

V4-10 Laparoscopic Retroperitoneal Decortication of Left Renal Cyst

> F Dursun, Z Aktaş, S Basal, O Bakal, F Ates, T Senkul Turkey

V4-11 Laparoscopic Retroperitoneal Left Nephrectomy For Hydronephrotic Kidney

> F Dursun, Z Aktaş, S Basal, O Bakal, F Ates, T Senkul Turkey

V4-12 Laparoscopic Heminephrectomy After Previous Unsuccessful Laparoscopic Surgery

> F Dursun, Z Aktaş, S Basal, O Bakal, F Ates, T Senkul Turkey

V4-13 Laparoscopic Pieloplasty and Stone Extraction in a morbid Obese Patient

A Xhafa, F Dogan, B Bimbashi Albania

V4-14 Laparoscopy-Assisted Percutaneous Nephrolithotomy in Horseshoe Kidney

F Dogan, A Xhafa, B Bimbashi Albania

V4-15 Laparoscopic partial nephrectomy concomitant with isthmusectomy for isthmus renal cell carcinoma in horseshoe kidney

RC Wu, VC Lin Taiwan (Republic of China)

Thursday 10 November

Video Session 5: Laparoscopy: Lower Tract - Benign & Malignant

14:30-16:30

**Room CTICC 2.44-2.46** 

V5-1 Excision of a giant seminal vesicle cyst associated with ipsilateral renal agenesis Zinner's Sendrom

F Dogan, A Xhafa, B Bimbashi Albania

V5-2 Pure laparoscopic nephroureterectomy for renal pelvis carcinoma with transvaginal specimen extraction (TVSE)

J Nagayama Japan V5-3 Tent shape retroperitoneal access using the posterior parietal peritoneum for the resection of a pheocromocytoma with closed contact with vena cava, duodenum and superior mesenteric artery

D Silva neto, V Espinheira, R Fernandes, L Toledo, M Pagan, F Saliba, J Vetorazzo, H Cavalcante, J Rewin, A Santana, T Tagliari, A Sato, M Perez, C Fuhro, S Pires Brazil V5-4 Intracorporeal Laparoscopic Y-Pouch Urinary Diversion

> P Kallidonis, D Kotsiris, P Ntasiotis, W Kamal, I Kyriazis, E Liatsikos Greece

V5-5 Laparoscopic Adrenal Metastasectomy

F Dursun, Z Aktaş, S Basal, O Bakal, F Ates, T Senkul Turkey

V5-6 Laparoscopic Retroperitoneal Right Adrenalectomy

Z Aktaş, F Dursun, S Basal, O Bakal, F Ates, T Senkul Turkey

V5-7 Urinary fistula repair: Laparoscopic - transurethral assisted surgical treatment

B Petrut, V Schitcu, V Munteanu Romania V5-8 Robotic-Assisted Partial Adrenalectomy for Pheochromocytoma in a Solitary Adrenal Gland

S Cai, K Marley, S Kheyfets, C Shum, CD Bahler, CP Sundaram United States

V5-9 Left-sided ureteroplasty with appendix

I Orlov, P Vyazovtsev, D Chernysheva, R Guseynov, S Popov Russia

V5-10 Role of GreenLight XPS™ laser in palliation of advanced bladder tumours

SQ Jaffry, N Nusrat, A Aslam Ireland

V5-11 Robotic Surgical Options for Obstructed Upper-Pole Moiety in Adults

> GL Lloyd United States

**Thursday 10 November** 

Video Session 6: Laparoscopy: Lower Tract - Malignant

14:30-16:30

#### **Room CTICC2.61-2.63**

V6-1 Laparoscopic partial nephrectomy for multiple (four) tumors

B Herszage, L Curcio Brazil

V6-2 The Complete Retroperitoneal Laparoscopic Nephroureterectomy for the Treatment of Upper Tract Urothelial Cancer: the Initial Experience of Peking University First Hospital

> Z Zhang, K Yang China (People's Republic)

V6-3 Transurethral Enucleation in The Treatment of Intradiverticular Bladder Tumor: A Case Report

B Topuz, M Zor, S Uğuz, BF Alp, I Yildirim Turkey

V6-4 Application of the left and right hand suture technique in laparoscopic radical prostatectomy (LRP)

> J Yu, L Liu China (People's Republic)

V6-5 Robotic assisted Laparoscopic Partial Cystectomy and extended Bilateral Pelvic Lymph Node Dissection for invasive bladder cance

> W Huang Taiwan (Republic of China)

V6-6 A prospective evaluation of surgical outcomes of laparoscopic transperitoneal radical prostatectomy in obese patients:our experience

A Kumar, G Kumar, N Kumar, M Patel, P Gupta India V6-7 A prospective evaluation of surgical outcomes of laparoscopic transperitoneal radical cystectomy/ anterior pelvic exenteration : our surgical technique and experience

A Kumar, G Kumar, N Kumar, M Patel, P Gupta India

V6-8 Total laparoscopic ileocystoplasty in neurogenic bladder

M Ramalingam, K Senthil, A Murugesan, M Pai India

V6-9 Laparoscopic omental flap reinforcement in anastomotic urethroplasty - A novel technique

M Ramalingam, A Murugesan, K Senthil, M Pai India

V6-10 Laparoscopic transureteroureterostomy and simultaneous ureterocystoplasty in poor compliance bladder

M Ramalingam, A Murugesan, K Senthil, M Pai India

V6-11 Partial nephrectomy with zero ischemia and no renorrhaphy for T1b renal carcinoma

K Araki, A Fujimoto, M Kanesaka, K Hou, T Suyama, H Masuda, S Kojima

V6-12 Real-Time Image Guided Focal Surgical Resection for Prostate Cancer: A Feasibility Study

H Abdul-Muhsin, A Kawashima, A Silva, M Stanton, S McAdams, M Gianni, E Castle, P Andrews, MR Humphreys United States

V6-13 Laparoscopic partial nephrecyomy for a small renal mass on an allograft kidney

E Ozden, S Oner, YK Yakupoglu, Y Bostanci, A Yilmaz, S Sarikaya Turkey Thursday 10 November Video Session 7: Stones: PCNL 16:30–18:30

Room CTICC 2.44-2.46

## V7-1 Percutaneous resection of upper tract urothelial carcinoma: the role for palliation

P Zhao, GS Gaunay, P Samson, DM Hoenig, AD Smith, Z Okeke United States

## V7-2 Minimally invasive PCNL in Infant : a Video demonstration

R Sabnis, A Ganpule, M Desai India

## V7-3 Technical difficulties of Flexible ureteroscopy in ADPKD renal units

R Sabnis, A Ganpule, M Desai India

## V7-4 Advanced wire techniques for complex percutaneous nephrolithotomy

N York, M Borofsky, C Dauw, J Mandeville, J Lingeman United States

#### V7-5 Renal parenchyma injury after percutaneous nephrolithotomy tract dilatation; evaluation in pig and cadaveric kidney models. Does 24 fr is enough?

E Emiliani, M Talso, M Baghdadi, O Traxer France

#### V7-6 Ultrasound-guided renal access and tract dilation

M Usawachintachit, DT Tzou, SL Washington, W Hu, J Li, T Chi United States

#### V7-7 Bilateral simultaneous Percutaneous Nephrolithotomy (PCNL) under regional anaesthesia- how we do it ?

VK Mishra, D Mishra India

## V7-8 Percutaneous Antegrade Endopyelotomy in patients with failed open pyeloplasty

M Aslzare, M Darabi, A Akhavan, H Djaladat, A Khakbaz, P Saeidi Iran

#### V7-9 Laparoscopic guided percutaneous nephrolithotomy - a minimally invasive approach for the staghorn calculus in pelvic kidney

F Sepulveda, D Almeida e Silva, R Braganca, V de Melo, M Santos Neto Brazil

#### V7-10 Micro-PNL procedure to an 11 month boy with a distal ureter and kidney stone; Can Micro-PNL tools be used as a Pediatric ureterenoscope?

F Dogan, A Xhafa, B Bimbashi Albania

## V7-11 Percutaneous treatment of bladder lithiasis in a patient with Mitrofanoff conduit

A Pérez-Lanzac, P Patricia, R Jesús, L Cristina, Z Okhunov, O Ana, F Cristina, L Maria José, àJose Luis Spain

# V7-12 Suprapubic approach for treatment of high volume vesical lithiasis - the technique and preliminary results

P Mota, E Dias, A Cordeiro, J Torres, N Morais, E Lima Portugal

#### Thursday 10 November

Video Session 8: Laparoscopy: Upper & Lower Tract -Benign & Malignant / 16:30–18:30 Stones: Ureteroscopy

#### Room CTICC 2.61-2.63

#### V8-1 Laparoscopic excision of recurrent adrenal carcinoma with partial nephrectomy in a patient with a history of open adrenal cancer surgery

S Oner, E Ozden, A Acikgoz, H Ozturk, Y Bostanci, YK Yakupoglu, S Sarikaya Turkey

#### V8-2 Laparoscopic Retroperitoneal Pyeloplasty

Z Aktaş, F Dursun, S Basal, O Bakal, F Ates, T Senkul Turkey

#### V8-3 Laparoscopic Transperitoneal Pyeloplasty With Crossing Vessel

F Dursun, Z Aktaş, S Basal, O Bakal, F Ates, T Senkul Turkey

## V8-4 Retroperitoneoscopic Partial Nephrectomy For Vascular Renal Tumors

C Cheng, Y Tsai Taiwan (Republic of China) V8-5 A complex RIRS: first chapter

L Bevilacqua, S Puliatti, T Bocchialini, S Micali, G Bianchi Italy

V8-6 An Alternative Approach of Laparoendoscopic Single Site Surgery Nephroureterectomy for Upper Urinary Tract Urothelial Carcinoma

> E Huang, Y Chang, A Lin, K Chen Taiwan (Republic of China)

V8-7 Modified Ergonomic Lithotripsy: A novel way forward for flexible ureterorenoscopic surgery V Gauhar, S Biligere, R Goh, C Heng

V8-8 Three dimensional high definition imaging system compared to standard two-dimensional system in laparoscopic radical prostatectomy

B Petrut, V Schitcu, V Munteanu Romania

V8-9 Is laparoscopic nephron sparring surgery feasible in complex renal tumours?

B Petrut, V Schitcu, V Munteanu, D Feflea Romania

V8-10 Pure laparoscopic nephroureterectomy and bladder cuff excision: single medical center experience

L Tsai, G Chen, P Hsiao, Y Chang, C Chang Taiwan (Republic of China) V8-11 Zero-ischemia laparoscopic partial nephrectomy with hydrodissection: early experience and results from a multicentre study

K Chen, H Ho, A Sim, C Schwentner Singapore

V8-12 Preliminary Experience with the Novel Laparoendoscopic Single-Site Extraperitoneal (LESS-EP) Varicocelectomy

> T Rude, Y Yamaguchi, K Khurana, G Felder, LC Zhao, J Alukal United States

V8-13 Experience with a Single Use Digital Flexible Ureteroscope

SH Hubosky, DH Bagley, KA Healy, K Scotland United States

V8-14 Novel technique of laparoscopic single port cystolithotomy using pneumovesicum

J Park, H Choi, B Jeon, H Park, J Bae Republic of Korea

V8-15 Latest Evolution of the Avicenna Roboflex in Robotic Assisted Retrograde Intra-renal Surgery (RA-RIRS) for Renal Stones and Urothelial Cancer

> A Patel, Z Tokatlı, K Sarica, S Bedir, A Kabakcı, A Imamoglu, A Ayyildiz, R Saglam United Kingdom

Thursday 10 November

Video Session 9: Robotic Surgery: Lower Tract - Benign

16:30-18:30

#### Room CTICC 2.64-2.66

V9-1 Robotic Suprapubic Prostatectomy & Management of Postoperative Hematoma

GS Gaunay, P Shah, N Gupta, L Kavoussi, L Richstone United States

V9-2 Robot assisted preperitoneal simple prostatectomy for large benign prostate: Revisiting Retropubic Simple Prostatectomy –Initial experience

> P Dogra, P Singh, N Rao, P Desai, R Nayyar India

V9-3 Robotic Transvesical Diverticulectomy and Simple Prostatectomy

J Lin, C Wang, C Yu, T Wu Taiwan (Republic of China)

V9-4 Robot Assisted Laparoscopic Repair of Vesicovaginal Fistula Secondary to a Large Retained Foreign Body

A Ganpule, V Kore, R Sabnis, M Desai

India

V9-5 Robotic-assisted laparoscopic excision of a leiomyoma on an adult

> LF Savio, RF Ivanovic, HT Nguyen, C Vuolo, KR Leite, M Srougi, CC Passerotti Brazil

V9-6 Robot assisted bladder diverticulectomy combined with transurethral resection of the prostate: a case report

LF Savio, R Sakata, F Alves Mota Filho, RF Ivanovic, M Srougi, CC Passerotti Brazil

V9-7 Robot assisted transvesical simple prostatectomy

M Vijayakumar, J Chhabra, A Ganpule, R Sabnis, M Desai, M Desai India

V9-8 First Reported Case of Cotyledonoid Leiomyoma After Hysterectomy Involving the Ureter

H Smith United States

V9-9 Robot Assisted Laparoscopic Right Ureteral Reimplantation In A Child With Ventriculoperitoneal Shunt

Y Kibar, H Tomruk, S Yilmaz, E Kaya Turkey

V9-10 Robotic Hutch Diverticulectomy and Ureteral Reimplantation in Twelve Steps

D Shi, JJ Lee, M Sirohi, MA Palese, J Pereira United States Friday 11 November Video Session 10: Robotic Surgery: New Techniques - Malignant (i) 14:30–16:30

Room CTICC 2.44-2.46

#### V10-1 Use of Remotely Operated Suction Irrigation (ROSI) During Robotic Surgery

BE Weiss, MD Stifelman United States

#### V10-2 Robotic Simple Suprapubic Prostatectomy

Y Mona, R Cockrell, S Yu, A Kabbariti, A McGill, K Monahan, DI Lee United States

# V10-3 Multiparametric magnetic resonance imaging in fusion with transrectal ultrasound for targeted prostate biopsy by $BioJet^{TM}$ System. Technical details and results

A Russo, E Kinzikeeva, T Maga, A Losa, G Lista, P Giovannalberto, G Cardone, A Briganti, A Salonia, F Montorsi, N Suardi, F Gaboardi Italy

# V10-4 Transperitoneal robot assisted partial nephrectomy with modified port configuration (Retrorenal approach to the renal hilum)

OB Argun, I Tufek, MB Tuna, T Doganca, P Mourmouris, C Obek, MS Keskin, AR Kural Turkey

#### V10-5 Robotic Partial Nephrectomy in a Horseshoe Kidney

JC Delto, AM Nieder, A Bhandari United States

# V10-6 Vaginal sparing robotic assisted laparoscopic anterior pelvic exenteration (APE) and neo-bladder (NB) construction. A new technique

D Lankford, G Lovallo, M Ahmed United States

#### V10-7 Robot Assisted Partial Nephrectomies – 12 Tumors, 1 Kidney

K Stern, C Chen, K Gross, G Grimbsy, T Ho, E Castle United States

## V10-8 Robotic Spiral Flap Dismembered Pyeloplasty for a Large Proximal Ureteral Stricture

Y Kwon, N Farber, B Friel, M Bock, P Modi, I Faiena, EA Singer, SE Elsamra United States

#### V10-9 Step by Step Robotic Radical Prostatectomy

YI Ozgok, Y Akin, S Yalcin Turkey

## V10-10 En bloc transurethral resection of bladder lesions with Collins loop

R Giulianelli, B Gentile, L Albanesi, G Mirabile, G Rizzo, P Tariciotti Italy

#### Friday 11 November

#### Video Session 11: Robotic Surgery: New Techniques - Malignant (iii)

14:30-16:30

#### Room CTICC 2.61-2.63

#### V11-1 Extraperitoneal Access for Robot Assisted Radical Prostatectomy Using the Xi System

J Joseph United States

#### V11-2 Robotic Inguinal Lymph Node Dissection for Penile Squamous Cell Carcinoma

Y Kwon, R Patel, B Friel, M Bock, EA Singer, SE Elsamra
United States

#### V11-3 A Video Evaluation of the Functional Outcomes after Stapling of the DVC versus Sharp Dissection and Oversewing during RARP

Y Mona, S Yu, R Cockrell, M Hockenberry, A McGill, K Monahan, DI Lee United States

#### V11-4 Robotic Assisted Radical Cystectomy with an Intracorporeal Continent Catheterizable Reservoir (Indiana Pouch)

BE O'Bryan, A Rogman, J Messer United States

# V11-5 An alternative access to robot-assisted retroperitoneal lymphadenectomy for post-chemo residual mass

D Silva neto, G Cardoso guimaraes, R Fernandes, R Oliveira, R Favaretto, T Santana, I Feitosa, W Costa, L Szutan, V Espinheira, J Guerios, L Toledo, S Zequi, R Colombo, A Soares Brazil

#### V11-6 A Novel Transmesenteric Approach to Recurrent Renal Cell Carcinoma in a Horseshoe Kidney

J Class United States

## V11-7 Sexual sparing robot assisted radical cystectomy in female: Technique Step-by-Step

G Pini, G Passaretti, S Salvatore, E Kinzikeva, M Grillo, N Suardi, F Gaboardi Italy

#### V11-8 Treatment of T2a Renal Tumor by Robot Assisted Partial Nephrectomy with Segmental Renal Artery Control

H Akpınar, C Basatac, O Tanriverdi, F Altunrende Turkey

V11-9 Robot Assisted Laparoscopic Radical Cystectomy with Intracorporeal Ileal Conduit Urinary Diversion in a Male who Underwent Prior Robotic Prostatectomy for Prostate Cancer

R Talwar, R Bonitz, G Desai, C Wright, M Ahmed United States

V11-10 Robotic Assisted Laparoscopic Radical Cystoprostatectomy with en bloc Urethrectomy, en bloc Penectomy and Intracorporeal Ileal Conduit

P Whelan, W Tan, L Deane United States

#### Friday 11 November

Video Session 12: Robotic Surgery: New Techniques – Benign (i)

14:30-16:30

#### Room CTICC 2.64-2.66

## V12-1 Robotic Renal transplant recipient operation with complete extraperitonealisation of the graft

K T A, V Raveendran, R M K

V12-2 Three simultaneous robotic surgeries, with minimal port: Radical prostatectomy, Rt. adrenalectomy, Lt. retroperitoneal mass excision

W Kim, J Kim, C Oh Republic of Korea

V12-3 Robotic-assisted laparoscopic pyelopyelostomy with pyeloureterostomy for ureteropelvic junction obstruction in a duplicated collecting system

R Patel, EO Olweny United States

V12-4 Robot Asisted Laparascopic Blind Ending
Ureterectomy, Partial Nephrectomy to the
Dysplastic Part of the Left Kidney and Menagement
with Transurethral Incision of Multipl Calculi
in a Ureterocele

Z Demirer, A Gürağaç, BF Alp, S Basal, I Yildirim Turkey

V12-5 Robotic Renal Transplantation – Our Initial Experience and Point of Technique

A Ganpule, S Balaji, R Sabnis, M Desai, I Gill, M Desai India

V12-6 Robotic Assisted Laparoscopic Donor Nephrectomy: Point of Technique

> A Ganpule, S Jai, A Singh, R Sabnis, M Desai India

V12-7 A new surgical area opened in renal transplantation: a pure robot-assisted approach for both living donor nephrectomy and kidney transplantation using transvaginal route

> N Doumerc, J Beauval, M Roumiguie, M Soulie, P Rischmann, N Kamar, F Sallusto France

V12-8 Robotic assisted partial nephrectomy for large angiomyolipoma (non-clamping technique)

S Golan, C Nottingham, A Shalhav United States

V12-9 A Robot Assisted Left Renal Hydatid Cyst Excision

S Uğuz, R Demirci, BF Alp, H Tomruk, I Yıldırım Turkey

V12-10 Robotic Kidney Transplantation: our first case

A Breda, L Gausa, A Territo, I Schwartzmann, O Rodríguez-Faba, J Caffaratti, J Ponce-de Leon, L Guirado, H Villavicencio Italy

V12-11 Robotic Assisted Kidney Transplantation with Right Donor Kidney

V Tugcu, S Sahin, A Yavuzsan, F Akbay, S Apaydin Turkey

**V12-12** Robotic Assisted Kidney Transplantation

V Tugcu, S Sahin, A Yavuzsan, F Akbay, S Apaydin Turkey

V12-13 Robot assisted laparoscopic rotational flap pyeloplasty: procedure and outcomes

S Jain, K Shahrour United States

Friday 11 November Video Session 13: Robotic Surgery: New Techniques - Malignant (ii)

16:30-18:30

#### **Room CTICC 2.44-2.46**

# V13-1 Magnetic Resonance Imaging-Guided Transurethral Ultrasound Ablation in Patients with Localized Prostate Cancer: Primary Outcomes of a Prospective Phase I Study

J Chin, M Billia, I Popeneciu, T Kuru, J Relle, J Hafron, M Roethke, M Mueller-Wolf, C Romagnoli, M Burtnyk, H Schlemmer, S Pahernik Canada

## V13-2 Robotic radical prostatectomy in patient with previous abdominoperineal resection

H Akpınar, C Basatac, O Tanriverdi Turkey

#### V13-3 Salvage Robot-Assisted Radical Prostatectomy After Radiation and Inflatable Penile Prosthesis Implantation

M Piecuch, C Carpenter, G Lovallo, M Esposito, M Ahmed United States

#### V13-4 Robotic Partial Nephrectomy of T2 Renal Mass Utilizing Intracorporeal Cold Ischemia

Z Hamilton, M McDonald, IH Derweesh United States

#### V13-5 Evolution of technique from minimally ischemic to pure off-clamp partial nephrectomy: 15-yr learning curve and outcomes of 1083 patients

G Simone, L Misuraca, G Tuderti, M Ferriero, F Minisola, G Romeo, M Costantini, S Guaglianone, M Gallucci Italy

#### V13-6 Distal Ureterectomy Using the Da Vinci Xi Robotic System: Initial Experience

Y Yoon, J Han, S Lee, W Ham, K Rha, Y Choi, J Seo, W Han, H Lee Republic of Korea

#### V13-7 OTL 38 Guided Fluorescent Imaging in Renal Cell Cancer Robotic Partial Nephrectomy

CD Bahler, V Maniar, K Marley, S Kheyfets, CP Sundaram United States

# V13-8 Initial posterior dissection during the robot assisted laparoscopic radical prostatectomy for large prostate and previous BPH surgery

Y Choi, S Lee, M Cha, D Lee, J Nam, M Chung, S Park Republic of Korea

## V13-9 Salvage robotic radical prostatectomy with pelvic lymph node dissection

M Ferriero, G Simone, P Rocco, M Riccardo, F Minisola, S Guaglianone, M Gallucci Italy

#### V13-10 Trans-peritoneal Chest Tube for the Management of Iatrogenic Tension Pneumothorax during Robotic Right Partial Nephrectomy

Z Lee, JR Kaplan, CW Concodora, DD Eun United States

#### V13-11 The Use of Intravenous Indocyanine Green to Assess Tumor Perfusion During Robotic Right Partial Nephrectomy in a Horseshoe Kidney

Z Lee, JR Kaplan, E Cho, B Waldorf, DD Eun United States

## Friday 11 November Video Session 14: Robotic Surgery: Upper Tract - Malignant/ New Techniques: Benign 16:30–18:30 Room CTICC 2.61-2.63

#### V14-1 Distal Ureterectomy and Vaginal Injury Repair with Peritoneal Flap

M Bock, B Friel, Y Kwon, SE Elsamra, EA Singer United States

# V14-2 Robotic Cytoreductive Nephrectomy and IVC Thrombectomy In a Jehovah Witness - Optimization For Reduced Blood Loss

C Johans, N Pokala, P Probst United States

#### V14-3 Intraoperative Assessment of Need for IVC Control During Robotic Radical Nephrectomy of Renal Tumors with Renal Vein Involvement

C Johans, C Snyder, N Pokala United States

#### V14-4 Robot assisted "En Bloc" Radical Nephrectomy, Splenectomy, and Distal Pancreatectomy for Metastatic Renal Cell Carcinoma

K Stern, K Gross, H Abdul-Muhsin, N Katariya, E Castle United States

## V14-5 Salvage Robotic Partial Nephrectomy after Cryoablation

JC Delto, M Garcia-Gil, AM Nieder, A Bhandari United States

## V14-6 Pure off-clamp robotic partial nephrectomy: preliminary 3-yr functional and oncologic outcomes

G Simone, L Misuraca, G Tuderti, M Ferriero, F Minisola, G Romeo, M Costantini, S Guaglianone, M Gallucci Italy

## V14-7 Robot assisted nephron sparing surgery for a case of bilateral multiple renal masses

M Vijayakumar, A Ganpule, R Sabnis, I Gill, M Desai India

#### V14-8 Retroperitoneal Approach to Robotic-Assisted Laparoscopic Partial Nephrectomy of a Complex, Posterior Hilar Tumor

V Maniar, K Marley, S Kheyfets, C Shum, CD Bahler, CP Sundaram United States

#### V14-9 Robotic-Assisted Partial Nephrectomy with Non-Renorrhaphy

K Marley, CD Bahler, T Shelton, V Maniar, S Kheyfets, CP Sundaram United States

#### V14-10 Robotic Partial Nephrectomy and Radical Nephrectomy via Retroperitoneal Access

G Wang, B Fu, W Liu, C Zhang, X Zhou China (People's Republic)

#### V14-11 Robot-assisted Laparoscopic Inflatable Penile Prosthesis Removal and Re-insertion

M Ferretti, M Ahmed United States

#### V14-12 Robotic-assisted ureteroureterostomy/ ureteroneocystostomy for the treatment of intrinsic ureteral endometriosis related obstructive uropathy - a preliminary experience of a single academic center

W Chen, E Huang, T Lin, K Chen Taiwan (Republic of China)

## V14-13 Robotic Radical Nephrectomy with IVC Thrombectomy: Tips and Tricks

G Sivarajan, M Piecuch, D Wollin, MD Stifelman United States

#### V14-14 Zero Ischemia Robotic Partial Nephrectomy of an Endophytic Renal Tumour with using Drop-in Ultrasound Transducer

O Aytac, HH Tavukcu, H Kulaksizoglu, F Atug Turkey

#### V14-15 Developing Radical Nephrectomy: from Laparoscopic to Robot-Assisted Multiport and Singleport Procedures

F Alves Mota Filho, LF Savio, R Sakata, RF Ivanovic, M Srougi, CC Passerotti Brazil

#### Friday 11 November

Video Session 15: Robotic Surgery: New Techniques - Benign (ii)

16:30-18:30

#### Room CTICC 2.64-2.66

#### V15-1 Robotic Boari Flap: Technical Modifications to Enhance Success

JC Wang, IR McCaslin, EJ Shaw, WR Lai, R Thomas United States

## V15-2 Symptomatic Renal Cysts: a Step-by-Step Robotic Management Approach

JC Wang, MK Powers, WR Lai, R Thomas United States

#### V15-3 Uretero-ureteral donor-receiver robotic anastomosis: localizing the graft ureter with a luminescent ureteral catheter and infra-red light

N Douaihy, M Mengin, D Benamran, C Iselin Switzerland

# V15-4 Initial experience with the EMARO pneumatic laparoscopic holder robot in laparoscopic urological surgery

Y Miyaji, H Morinaka, M Fujita, T Nakatsuka, K Hirata, S Kin, S Ohira, K Fukumoto, S Shimizu, S Tsukimori, M Kaifu, R Hara, T Fujii, A Nagai Japan

#### V15-5 Novel Technique for the Reconstruction of Complex Posterior and Prostatic Urethral Disease following Brachytherapy

T Rude, K Khurana, J Levine, LC Zhao United States

## V15-6 Firefly<sup>TM</sup> Visualization with Ureteroscopy in Complex Robot-Assisted Ureteral Reconstruction

T Rude, Y Yamaguchi, M Bjurlin, MD Stifelman, LC Zhao United States

#### V15-7 Robot Assisted Ureteral Reconstruction aided by simultaneous antegrade ureteroscopy for Ureteroenteric Anastomotic Stricture

T Rude, K Khurana, W Huang, LC Zhao United States

#### V15-8 Robot Assisted Penile Inversion Vaginoplasty: A Novel Technique

T Rude, K Khurana, J Levine, LC Zhao United States

#### V15-9 Robot Assisted Laparoscopic Extravesical Ureteral Re-implantation In A Pediatric Patient With Duplicate Ureter

S Yalcin, S Yilmaz, Y Kibar, H Tomruk, E Kaya Turkey

#### V15-10 Robot Assisted Laparoscopic Right Pyeloplasty In A One-Year-Old Patient

S Yalcin, Y Kibar, S Yilmaz, H Tomruk, E Kaya Turkey

#### V15-11 Robotic Ureterolysis in 12 Steps

D Shi, JJ Lee, J Pereira, MA Palese United States

#### V15-12 Creation of a Robot-Assisted Boari Flap for Total Ureteral Replacement

M Piecuch, A Bhalodi, G Lovallo, M Esposito, M Ahmed United States

#### V15-13 The Management of Ureteric Injury during Robotic Partial Nephrectomy

BL Norris, MD Stifelman United States

#### V15-14 Reconstruction of Two Concurrent Ipsilateral Ureteral Strictures with Appendiceal Onlay and Non-Transecting Ureteral Reimplant

D Volkin, K Khurana, M Bjurlin, MD Stifelman, LC Zhao United States

#### V15-15 Robotic-assisted Heminephrectomy of a Horseshoe Kidney in 12 Steps

J Pereira, K Coutinho, B Le Grand, D Shi, JJ Lee, MA Palese United States

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