7th International Meeting
challenges in
ENDourology
May 21-23, 2017
Paris Marriott Rive Gauche Hotel
and Conference Centre

www.challenges-endourology.com

PROGRAMME
Dear esteemed colleagues and friends,

After our 6th annual successful meeting, which took place in May 2016, it is our great pleasure to welcome you to the 7th International Meeting “Challenges in Endourology” (CIE), which is held in Paris, France, May 21st – 23rd, 2017.

We are proud to have managed turning CIE into a congress of excellence in academic and scientific terms, able to offer an innovative and up-to-date programme, to demonstrate cutting-edge technologies, and to broaden the horizons of its attendees. In CIE 2017, participants will be given the opportunity to attend a highly educational meeting through a variety of session types, among which workshops and live surgery sessions that stand out for their educational effectiveness. No less important is the opportunity given to delegates to present their own work through poster and video sessions, chaired by the most eminent experts in the field.

The 7th in a row meeting is expected to become a meeting point for Endourologists and Urologists with an interest in functional urology, as well as for Trainees, Students and Nurses, interested in the field of Endourology.

We warmly welcome you to beautiful Paris and we invite you to become one of the outstanding members of our friendly team in this engaging Meeting.

The Chairs

Professor Jean de la Rosette
AMC University Hospital, Amsterdam, The Netherlands

Professor Olivier Traxer
Hôpitaux Universitaires Est Parisien, Paris, France

ENDORSED BY:

ASSOCIATION FRANÇAISE D’UROLOGIE

ENDOUROLOGICAL SOCIETY

EUROPEAN ASSOCIATION OF UROLOGY (EAU)

EAU SECTION OF URO-TECHNOLOGY

EAU SECTION OF UROLITHIASIS

SOCIÉTÉ INTERNATIONALE D’UROLOGIE
COMMITTEES

Organising Committee
Jean de la Rosette, The Netherlands
Olivier Traxer, France

Communications
Silvia Proietti, Italy

Patients’ Ambassadors
Achilles Ploumidis, Greece
Christian Paul Jean Saussine, France

Scientific Committee
Vitor Cavadas, Portugal
Stavros Gravas, Greece
Selçuk Güven, Turkey
Thomas Herrmann, Germany
Manoj Monga, USA
Palle Osther, Denmark
Luc Valiquette, Canada
Oliver Wiseman, United Kingdom

Speakers, Surgeons & Chairs

Mumtaz Ahmad, Pakistan
Tevita Aho, United Kingdom
Abdulqadir Al-Zarooni, United Arab Emirates
Nuno Azevedo, Portugal
Joyce Baard, The Netherlands
Karim Bensalah, France
Jan Brachlow, Switzerland
Alberto Breda, Spain
Noor Buchholz, United Arab Emirates
Alberto Budia Alba, Spain
Jose Ramon Cansino, Spain
Vitor Cavadas, Portugal
Ben Chew, Canada
Ralph Clayman, USA
Patrick Coloby, France
Luigi Cormio, Italy
Ranan Dasgupta, United Kingdom
Jean de la Rosette, The Netherlands
Alexandre de la Taille, France
Manuel De Oliveira, Portugal
Mahesh Desai, India
Steeve Doizi, France
Vincent Estrade, France
Yasser Farahat, United Arab Emirates
Khurstid Ghani, USA
Guido Giusti, Italy

Stephen Gordon, United Kingdom
Stavros Gravas, Greece
Ben Grey, United Kingdom
Selçuk Güven, Turkey
Thomas Herrmann, Germany
Markus Hohenfellner, Germany
Andras Hozneck, France
Gaspar Ibarluzea, Spain
Guido Kamphuis, The Netherlands
Ioannis Kartalas-Goumas, Italy
Thomas Knoll, Germany
Hichem Kouicem, Algeria
Patrick Krombach, Luxemburg
Pilar Laguna, The Netherlands
Karim Lehrich, Germany
Estevao Lima, Portugal
Luca Lunelli, France
Lukas Lusuardi, Austria
Bernard Malavaud, France
Eduardo Mazzucchi, Brazil
Arkadiusz Miernik, Germany
Vincent Misrai, France
Manoj Monga, USA
Emanuele Montanari, Italy
Ahmet MusluManoglu, Turkey
Seiji Naito, Japan

Andreas Neisius, Germany
Palle Osther, Denmark
Harry Oussoren, The Netherlands
Shashi Kiran Pal, India
Kandarp Parikh, India
Daniel Perez-Fentes, Spain
Achilles Ploumidis, Greece
Glenn Preminger, USA
Redouane Rabii, Morocco
Pradeep Rao, India
Joerg Rassler, Germany
Pascal Rischmann, France
Kemal Sarica, Turkey
Cesare Scoffone, Italy
Christian Seitz, Austria
Arthur Smith, USA
Michael Straub, Germany
Peter Tenke, Hungary
Olivier Traxer, France
Luc Valiquette, Canada
Oliver Wiseman, United Kingdom
Michael Wong, United Kingdom
Guohua Zeng, China
GENERAL INFORMATION

Meeting Venue
Paris Marriott Rive Gauche Hotel and Conference Centre
17, Boulevard Saint-Jacques,
75014 Paris, France
Tel.: +33 1 40787980

Meeting Organising Bureau
Erasmus Tours and Travel UK Ltd
25, Moorgate Str., EC2R 6AY London, UK
Email: challenges@challenges-endourology.com
Email: info@erasmusconferences.uk
Web: www.erasmusconferences.uk

Registration Desk operating hours
Sunday, May 21st, 2017 12:00-19:00 hrs
Monday, May 22nd, 2107 07:00-19:00 hrs
Tuesday, May 23rd, 2017 07:00-18:00 hrs

On-Site Registration fees
<table>
<thead>
<tr>
<th>Participants</th>
<th>850 €</th>
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<tbody>
<tr>
<td>Trainees, Residents, Nurses, Technicians</td>
<td>650 €</td>
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</tbody>
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The registration fees include:
- Attendance to all scientific sessions
- Meeting documentation
- Attendance to Opening Session & Welcome Reception
- Coffee, refreshments and light lunch during official breaks

Accreditation (CME)

The 7th International Meeting “Challenges in Endourology” is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net.

The 7th International Meeting “Challenges in Endourology” is designated for a maximum of 15 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity. Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.ama-assn.org/go/internationalcme. Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

Live Surgeries’ Compliance

The EAU Live Surgery Committee (LSC) has endorsed the live surgery sessions scheduled during the 7th International Meeting “Challenges in Endourology”, following all regulations set by EAU-LSC.

The SIU (Societe Internationale d’Urologie) has endorsed the 7th International Meeting “Challenges in Endourology”, based on its compliance with SIU Live Surgery Codex.

Live surgeries to be performed during the 7th International Meeting “Challenges in Endourology” are in full compliance with the AFU (Association Francaise d’Urologie) guidelines for live surgeries.

Live streaming and webcasted sessions will be hosted on the SIU official e-learning portal, a powerful digital cloud-based educational resource developed for urologists. Visit www.siu-urology.org/academy
Flagship Posters Session

**Moderators:** Selçuk Güven, Guido Kamphuis, Palle Osther

**PP01** Comparative study of monopolar versus bipolar transurethral resection of the prostate versus Thulium Laser VapoResection of the Prostate (ThuVaRP) in patients with benign prostatic hyperplasia and urinary retention: Randomized Multicenter study: **Taufiq Nur Budaya**

**PP02** Enucleation of the prostate and transurethral resection (B-TUEP) vs transvesical prostatectomy for enlarged prostate: Initial experience in a single centre with 3-year follow-up: **Gabriella Mirabile**

**PP03** Monopolar versus bipolar transuretral resection of prostate: Evaluation of the impact on erectile function: **Mohamed Hedi Rebai**

**PP04** Predictive factors of urinary incontinence after Greenlight® laser enucleation of the prostate (GreenLEP): **Vincent Misrai**

**PP05** Bipolar plasma en-block resection versus standard monopolar TURBT in selected NMIBT cases – A prospective, randomized-controlled, medium term study: **Bogdan Geavlete**

**PP06** Green Laser Enucleation of the Prostate (GreenLEP) versus Open Prostatectomy for treating large benign prostatic hyperplasia: A single centre experience: **Vincent Misrai**

**PP07** Confocal laser endomicroscopy for bladder cancer diagnosis: our initial experience: **Esmée I.M.L. Liem**

**PP08** Contact Holmium-laser lithotripsy: Effect of dusting and fragmentation settings on stone models using an automated 3-D gantry system: **Khurshid R. Ghani**

**PP09** High frequency non-contact Holmium laser lithotripsy: Impact of pulse energy and time on fragmentation: **Khurshid R. Ghani**

**PP10** Two weeks too long: Optimal duration for ureteric pre-stenting and its physiological effects on the ureter in a porcine model: **Yong Wei Lim**

**PP11** Modified classification of endoscopic ureteral injuries (GLCS-PETRA) due to small ureteral access sheath with mid-term follow up: **Saeed Hamri Al-Qahtani**

**PP12** A Multi-centre retrospective cohort study evaluating the role of Inflammatory Markers In patients presenting with acute ureteric Colic (MIMIC): **Abhishek Sharma**

All sessions will take place in the Plenary room “La Seine”
Minimally percutaneous nephrolithotomy assisted by a novel negative pressure sheath: An initial experience: **Lai Dehui**

Live operative workshops: Are outcomes compromised? The experience of Green Laser Enucleation of the Prostate: **Vincent Misrai**

Outcome from five-year Live Surgical Demonstrations in urinary stone treatment: Are outcomes compromised?: **Stefano Zanetti**

**15:30-16:00 Coffee Break**

**16:00-18:00 Flagship Videos Session**

**Moderators:** Ranan Dasgupta, Yasser Farahat, Mahesh Desai

**VP01**
Prone PCNL puncture. La Paz University Hospital technique: **Jose Ramon Cansino**

**VP02**
Percutaneous pyeloscopy with LithoVue: **Armin Secker**

**VP03**
Multiple approaches of digital flexible SIM cystoscope /nephroscope MAMBA: **Michael Straub**

**VP04**
Supine PCNL cystine staghorn stone with urolith nanopulse: **Oriol Angerri**

**VP05**
Tube-less, Amplatz-less percutaneous nephrolithotomy for staghorn stone: **Morshed Salah**

**VP06**
MiniPERC is ideal in pediatric urolithiasis: **Mukti Kanta Senapati**

**VP07**
Single lower calyceal puncture mini-percutaneous nephrolithotomy for management of paediatric staghorn stone: **Shabir Al Mousawi**

**VP08**
Micro-ureteroscopy for treatment of pelvic ureteral stone in pediatric patient: **Diogo José Nunes Carneiro**

**VP09**
Ureteroscopy flexible and semi rigid with holmium laser (YAG) in the first-line treatment for stones in children: **Rabah Benrabah**

**VP10**
Percutaneous surgery for renal pelvis tumors in a tertiary academic Endourological Center: **Charalampos Mpelantis**

**VP11**
Training magic box for flexible ureteroscope: **Hichem Kouicem**

**VP12**
TURB en bloc with collins loop: A new endoscopic treatment in the bladder tumor: **Barbara Cristina Gentile**

**VP13**
Transurethral plasma bipolar enucleation with the new oval electrode by Olympus (plasma B-TUEP) for the treatment of bladder outlet obstruction (BOO) due to benign prostatic hyperplasia BPH: **Gabriella Mirabile**
Three-dimensional reconstruction of a bladder tumor: Ilaria Jansen

Optical biopsies for the diagnosis of upper tract urothelial carcinoma: How we do it: J. E. Freund

18:00-19:00 Symposium I - Industry Sponsored
For details please refer to page 28

19:00-19:15 Opening Lecture
Moderators: Noor Buchholz, Oliver Wiseman
Romance in Endourology: Ralph Clayman

19:15-19:30 Opening Session
  Welcome Messages
  • Olivier Traxer, Meeting Chair
  • Jean de la Rosette, Meeting Chair
  • Alexandre de la Taille, AFU Treasurer

19:30-21:00 Welcome Reception

MONDAY, MAY 22, 2017

08:00-09:00 Society Lectures
Moderators: Luigi Cormio, Arthur Smith, Mumtaz Ahmad

  ESUT Lecture | Confocal endomicroscopy: taking a closer look to Celvizio: Alberto Breda
  EULIS Lecture | Endourology training in Europe - EULIS’s mission on standardization: Christian Seitz
  Endourological Society Lecture | AUA guidelines: Ben Chew
  SIU Lecture | SIU and training in the developing world: Patrick Coloby

09:00-12:30 Live Surgeries Session I: UPPER TRACT
Moderators: Abdulqadir Al-Zarooni, Emanuele Montanari, Markus Hohenfellner

Cases:
  • URS (Live): Karim Bensalah
  • URS (Semi-Live): Joyce Baard
  • URS (Semi-Live): Guido Giusti
  • URS (Semi-Live): Manoj Monga
  • URS (Semi-Live): Michael Straub
  • URS (Live): Olivier Traxer
  • URS (Semi-Live): Thomas Knoll
May 21-23, 2017

18:00-19:00  Symposium II - Industry Sponsored
For details please refer to page 28

13:30-14:30  Lunch break

14:30-17:30  Live Surgeries Session II: LOWER TRACT
Moderators: Luc Valiquette, Seiji Naito, Manuel de Oliveira
Cases:
- TURBT (Live): Bernard Malavaud
- TURBT (Semi-Live): Arkadiusz Miernik
- Enbloc TURBT (Semi-Live): Lukas Lusuardi
- RIRS (Live): Steeve Doizi
- RIRS (Semi-Live): Alberto Breda

17:30-18:30  Symposium III - Industry Sponsored
For details please refer to page 28

18:30-19:30  Presentations: Nightmare Session
Moderators: Jean de la Rosette, Guido Giusti
Presenters: Eduardo Mazzucchi, Pradeep Rao, Cesare Scoffone, Michael Wong, Peter Tenke, Ahmet Muslumanoglu

TUESDAY, MAY 23, 2017

08:00-09:00  Presentations: WHAT IS NEW?
Moderators: Kemal Sarica, Hichem Kouicem, Redouane Rabii
Cases:
- Safety in live surgery: Jan Brachlow
- UAS: blessing or curse?: Kandarp Parikh
- E-health in endourology: Nuno Azevedo
- Infections and Endo: Harry Oussoren

09:00-12:30  Live Surgeries Session III: LOWER TRACT
Moderators: Vitor Cavadas, Stavros Gravas, Pilar Laguna
Cases:
- HolEP (Semi-Live): Karin Lehrich
- GreenLEP (Live): Vincent Misrai
- TURP (Semi-Live): Tevita Aho
- TURP (Semi-Live): Thomas Herrmann
- TURP (Semi-Live): Patrick Krombach
- TURP (Semi-Live): Joerg Rassler
- TURP (Live): Luca Lunelli
12:30-13:30  Symposium IV - Industry Sponsored
   For details please refer to page 29

13:30-14:30  Lunch break

14:30-18:00  Live Surgeries Session IV: UPPER TRACT - PCNL
   Moderators: Glenn Preminger, Gaspar Ibarluzea, Shashi Kiran Pal
   Cases:
   • PNL miniperc (Live): Andras Hozneck
   • PNL (Semi-Live): Guohua Zeng
   • PNL (Semi-Live): Estevao Lima
   • PCNL (Semi-Live): Stephen Gordon

18:00-18:10  Closing remarks

Medical devices used during Live and Semi-Live surgeries, as well as any comments made by the operating surgeons regarding the medical instruments and equipment used do not reflect the Meeting Organisers’ opinion.
VIDEO PRESENTATIONS CATALOGUE

VP01 | Prone PCNL puncture. La Paz University Hospital technique
Jose Ramon Cansino, Diego Carrión, Luis Martinez-Piñeiro
La Paz University Hospital, Madrid, Spain

VP02 | Percutaneous pyeloscopy with LithoVue
Armin Secker
University Clinic Muenster, Münster, Germany

VP03 | Multiple approaches of digital flexible SIM cystoscope / nephroscope MAMBA
Michael Straub
Endourology and Stone Center, University Hospital Klinikum rechts der Isar, Department of Urology Technical University Munich, Munich, Germany

VP04 | Supine PCNL cystine staghorn stone with urolith nanopulse
Oriol Angerrí
Fundació Puigvert, Barcelona, Spain

VP05 | Tube-less, Amplatz-less percutaneous nephrolithotomy for staghorn stone
Morshed Salah, Osama Abdeljalaeel, Omar Ali, Bela Tallai, Ibrahim Alnadhari, Ahmad Shamsodini
Urology Division, Surgery Department, Al Wakra Hospital, Hamad Medical Corporation, Qatar

VP06 | MiniPERC is ideal in pediatric urolithiasis
Mukti Kanta Senapati
Medanta Hospital, Ranchi, India

VP07 | Single lower calyceal puncture mini-percutaneous nephrolithotomy for management of paediatric staghorn stone
Shabir Al Mousawi, Sridharan Natarajan, Fawzi Abul Sabah Al Ahmad Urology Center, Kuwait

VP08 | Micro-ureteroscopy for treatment of pelvic ureteral stone in pediatric patient
Diogo José Nunes Carneiro, André Marques Pinto, João Cabral, Vítor Cavadas
Centro Hospitalar e Universitário do Porto, Porto, Portugal

VP09 | Ureteroscopy flexible and semi rigid with holmium laser (YAG) in the first-line treatment for stones in children
Rabah Benrabah, Mustapha Lounici
Central Hospital of Army, Algiers, Algeria

VP10 | Percutaneous surgery for renal pelvis tumors in a tertiary academic Endourological Center
Viktoria Maris, George Avgenakis, Charalampos Mpelantis, Ioannis-Erineos Zisis, Ioannis Heretis, Adam Hatzidakis, Emmanuel Lilitsis, Antonios Anyfantakis, Zoe Koutantou, Vasiliki Michoglou, Charalampos Hatzakis, Charalampos Mamoulakis
University General Hospital of Heraklion, Heraklion, Greece

VP11 | Training magic box for flexible ureteroscope
Hichem Kouicem
Urology Department, Urology Maghreb Centre, Setif, Algeria
VIDEO PRESENTATIONS CATALOGUE

VP12 | TURB en bloc with collins loop: A new endoscopic treatment in the bladder tumor
Roberto Giulianelli, Barbara Cristina Gentile, Gabriella Mirabile, Luca Albanesi, Paola Tariciotti, Giorgio Rizzo
Nuova Villa Claudia, Roma, Italy

VP13 | Transurethral plasma bipolar enucleation with the new oval electrode by Olympus (plasma B-TUEP) for the treatment of bladder outlet obstruction (BOO) due to benign prostatic hyperplasia BPH
Roberto Giulianelli, Luca Albanesi, Barbara Cristina Gentile, Paola Tariciotti, Giorgio Rizzo, Gabriella Mirabile
Nuova Villa Claudia, Roma, Italy

VP14 | Three-dimensional reconstruction of a bladder tumor
Academic Medical Center, Amsterdam, The Netherlands

VP15 | Optical biopsies for the diagnosis of upper tract urothelial carcinoma: How we do it
1 Department of Urology, Academic Medical Center, Amsterdam, the Netherlands
2 Department of Biomedical Engineering & Physics, Academic Medical Center, Amsterdam, The Netherlands
3 Department of Pathology, Academic Medical Center, Amsterdam, The Netherlands

VP16 | How to avoid complications of ureteroscopic stone lithotripsy?
Murtadha Almusafer
Department of Surgery (Urology), Basrah College of Medicine, Basrah General Hospital, Basrah, Iraq

VP17 | Single Port-Single Instrument Lumboscopy Assisted Pyeloplasty (SPILAP) – Ongoing experience and also following the initial cohort
Minu Bajpai
Department of Paediatric Surgery, All India Institute of Medical Sciences, New Delhi, India

VP18 | Robotic assisted laparoscopic transvesical repair of rectovesical fistula following open radical prostatectomy: Use of allograft human dermis interposition
Edward Capoccia, Leslie Deane
Rush University Medical Center, Chicago IL, USA

VP19 | A comparative study of retroperitoneoscopic and open pyeloplasty
Venugopal Ganapathy
Department of Urology, Government Medical College, Trivandrum, Kerala

VP20 | Cystic ureteritis – A rare entity
André Marques Pinto, Diogo Nunes Carneiro, João Cabral, Vítor Cavadas
Centro Hospitalar e Universitário do Porto, Porto, Portugal

VP21 | Effects of flexible ureteroscopy on renal blood flow
Tarik Emre Sener*, Saeed Bin Hamri**, Yiloren Tanidir1, Ibrahim Halil Sever3, Burcu Özdemir1, Abdulla Al-Humam2, Olivier Traxer4
1 Department of Urology, Marmara University School of Medicine, Istanbul, Turkey
2 Department of Urology, King Abdulaziz National Guard Hospital, Riyadh, Saudi Arabia
3 Department of Radiology, Marmara University School of Medicine, Istanbul, Turkey
4 Department of Urology, Pierre & Marie Curie University, Tenon University Hospital, Paris, France
* PETRA UroGroup (Progress in Endourology, Technology and Research Association - www.petraurogroup.org)
**PP01 | Comparative study of monopolar versus bipolar transurethral resection of the prostate versus Thulium Laser VapoResection of the Prostate (ThuVaRP) in patients with benign prostatic hyperplasia and urinary retention: Randomized Multicenter study**

Poppy Desra Syahfitri Nasution¹, Taufiq Nur Budaya², Gede Wirya Kusuma Duarsa³, Widiyanto Prasetyawan³, Kristianto Budi Laksono⁴, Candra Dwi Kusuma Wijaya⁴, Lukman Hakim¹

¹Department of Urology, Faculty of Medicine, Airlangga University, Surabaya, Indonesia
²Sanglah General Hospital, Denpasar, Indonesia
³Dr. Kanujoso Djatiwibowo General Hospital, Balikpapan, Indonesia
⁴Sidoarjo General Hospital, Sidoarjo, Indonesia

**PP02 | Enucleation of the prostate and transurethral resection (B-TUEP) vs transvesical prostatectomy for enlarged prostate: Initial experience in a single centre with 3-year follow-up**

Roberto Giulianelli, Barbara Cristina Gentile, Maurizio Buscarini, Cristina Falavolti, Luca Albanesi, Giorgio Rizzo, Paola Tariciotti, Gabriella Mirabile

Nuova Villa Claudia, Rome, Italy

**PP03 | Monopolar versus bipolar transurethral resection of prostate: Evaluation of the impact on erectile function**

Mohamed Hedi Rebai¹, Ramzi Khiari¹, Mehdi Raboudi, Samir Ghozzi, Nawfel Ben Rais

Tunis Military Hospital, Tunis, Tunisia

**PP04 | Predictive factors of urinary incontinence after Greenlight® laser enucleation of the prostate (GreenLEP)**

Vincent Misrai¹, Benoit Peyronnet², Enrique Rijo³, Shahin Tabatabei⁴, Fernando Kai Li⁴, Bo Woo⁵, Thomas Herrmann⁶, Fernando Gomez-Sancha⁶

¹Clinique Pasteur, Toulouse, France
²Centre Hospitalo-Universitaire de Rennes, Rennes, France
³Hospital Quiron Salud, Barcelona, Spain
⁴Massachusetts General Hospital, Boston MA, USA
⁵Department of Urology and Urological Oncology, Division of Endourology and Laparoscopy, Hannover, Germany
⁶Department of Urology and Robotic Surgery, ICUA, Clinica CEMTRO, Madrid, Spain

**PP05 | Bipolar plasma en-block resection versus standard monopolar TURBT in selected NMIBT cases – A prospective, randomized-controlled, medium term study**

Bogdan Geavlete, Cosmin Ene, Catalin Bulai, Georgiana Balan, Cristian Moldoveanu, Petrisor Geavlete

Saint John Clinical Emergency Hospital, Bucharest, Romania

**PP06 | Green Laser Enucleation of the Prostate (GreenLEP) versus Open Prostatectomy for treating large benign prostatic hyperplasia: A single centre experience**

Vincent Misrai¹, Marie Pasquie², Benoit Bordier¹, Julien Guillotreau¹, Benoit Peyronnet²

¹Clinique Pasteur, Toulouse, France
²Centre Hospitalo-Universitaire de Rennes, Rennes, France
Confocal laser endomicroscopy for bladder cancer diagnosis: our initial experience
Esmée I.M.L. Liem¹, Jan Erik Freund¹, C. Diliara Savci-Heijink², Joyce Baard¹, Guido M. Kamphuis¹, Maria Pilar Laguna Pes¹, D. Martijn de Bruin¹,³, Ton G. van Leeuwen³, Theo M. de Reijke¹, Jean J.M.C.H. de la Rosette¹
¹Department of Urology, Academic Medical Center, Amsterdam, the Netherlands
²Department of Pathology, Amsterdam, the Netherlands
³Department of Biomedical Engineering and Physics, Amsterdam, the Netherlands

Contact Holmium-laser lithotripsy: Effect of dusting and fragmentation settings on stone models using an automated 3-D gantry system
Ali H. Aldoukh¹, Timothy L. Hall², William W. Roberts¹,², Khurshid R. Ghani¹
¹Department of Urology, University of Michigan, Ann Arbor MI, USA
²Department of Biomedical Engineering, University of Michigan, Ann Arbor MI, USA

High frequency non-contact Holmium laser lithotripsy: Impact of pulse energy and time on fragmentation
Ali H. Aldoukhi¹, Timothy L. Hall², William W. Roberts¹,², Khurshid R. Ghani¹
¹Department of Urology, University of Michigan, Ann Arbor MI, USA
²Department of Biomedical Engineering, University of Michigan, Ann Arbor MI, USA

Two weeks too long: Optimal duration for ureteric pre-stenting and its physiological effects on the ureter in a porcine model
Kheng Sit Lim, Yong Wei Lim, Lay Guat Ng, Allen Soon Phang Sim
Singapore General Hospital, Singapore, Singapore

Modified classification of endoscopic ureteral injuries (GLCS-PETRA) due to small ureteral access sheath with mid-term follow up
Saeed Hamri Al-Qahtani¹,², Ahmed Alasker¹, Steve Doizi²,³, Tarek Emre Sener¹, Olivier Traxer²,³
¹King Abdul-Aziz National Guard Hospital, Riyadh, Saudi Arabia
²Tenon University Hospital, Paris, France
³PETRA-Urogroup

Minimally percutaneous nephrolithotomy assisted by a novel negative pressure sheath: An initial experience
Lai Dehui, Li Xun, He Yongzhong, Xu Guibin
Fifth Affiliated Hospital, Guangzhou Medical University, Guangzhou, China
PP14 | Live operative workshops: Are outcomes compromised? The experience of Green Laser Enucleation of the Prostate
Vincent Misrai1, Marie Pasquie1, Benoit Bordier1, Julien Guillotreau1, Benoit Peyronnet2
1 Clinique Pasteur, Toulouse, France
2 Centre Hospitalo-Universitaire de Rennes, Rennes, France

PP15 | Outcome from five-year Live Surgical Demonstrations in urinary stone treatment: Are outcomes compromised?
Jaap D. Legemate1, Stefano P. Zanetti2, Joyce Baard1, Guido M. Kamphuis1, Emanuele Montanari2, Olivier Traxer1, Jean de la Rosette1
1 Department of Urology, AMC University Hospital, Amsterdam, the Netherlands
2 Department of Urology, IRCCS Ca’ Granda Ospedale Maggiore Policlinico, University of Milan, Milan, Italy
3 Department of Urology, Tenon Hospital, Pierre et Marie Curie University, Paris, France

PP16 | Diagnostic performance of targeted transrectal MRI-ultrasound fusion prostate biopsy in detecting clinically significant prostate cancer
Teck Wei Tan, Arianto Yuwono, Yuyi Yeow, Chau Hung Lee, Cher Heng Tan, Kian Tai Chong, Yee Mun Lee, Keng Siang Png, Yung Khan Tan
Tan Tock Seng Hospital, Singapore, Singapore

PP17 | Simultaneous supine percutaneous nephrolithotomy and retrograde semi-rigid ureteroscopic lithotripsy in GMSV position for large proximal ureteral calculi
Hao-Wei Chen, Tsung-Yi Huang
Kaohsiung Medical University Hospital, Kaohsiung Medical University, Kaohsiung, Taiwan

PP18 | Ureteroscopy flexible and semi rigid with holmium laser (YAG) in the first-line treatment for stones in children: Initial experience
Rabah Benrabah, Mohsen Azli, Samir Boumelit, M. Bachir Souid, Mustapha Lounici
Central Hospital of Army, Algiers, Algeria

PP19 | Characterization of urinary symptoms and children’s quality of life with ureteral stents based on the validation studies of the new questionnaire (USSQ)
Rabah Benrabah, Mohsen Azli, Samir Boumelit, M. Bachir Souid, Mustapha Lounici
Central Hospital of Army, Algiers, Algeria

PP20 | Simultaneous supine percutaneous nephrolithotomy and semi-rigid ureteroscopic lithotripsy for renal stones combined with huge upper ureter stone
Ing-Shiang Lo, Tsung-Yi Huang
Kaohsiung Medical University Hospital, Kaohsiung Medical University, Kaohsiung City, Taiwan

PP21 | Ureteroscopy and Laser Holium:Yag after failure extracorporeal shock wave lithotripsy: Impacted ureteral may influence therapeutic approach to proximal ureteral stones? Comparative study
Rabah Benrabah, Mohsen Azli, Samir Boumelit, M. Bachir Souid, Mustapha Lounici
Central Hospital of Army, Algiers, Algeria

PP22 | Prognostic role of preoperative neutrophil-lymphocyte ratio and lymphocyte-monocyte ratio in penile cancer patients
Teck Wei Tan, Sing Joo Chia, Kian Tai Chong
Tan Tock Seng Hospital, Singapore, Singapore
PP23 | A prospective, observational study on the feasibility of a single-session endoscopic combined intrarenal surgery for ipsilateral large renal stones and retrograde intrarenal surgery for contralateral renal stones: Initial experiences

Woo Jin Bang1, Hyung Joon Kim2, Young Eun Yoon3, Sung Yong Cho4
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ACKNOWLEDGEMENTS

The Organizing Committee would like to thank the 7th International Meeting “Challenges in Endourology” Communication Partners for their continuous support:

- ENDUROLOGICAL SOCIETY
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## SUNDAY, MAY 21, 2017

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<td>18:00-19:00</td>
<td><strong>SYMPOSIUM I</strong>&lt;br&gt;Chair: Joyce Baard&lt;br&gt;<strong>Supported by STORZ MEDICAL</strong>&lt;br&gt;- The new era of bipolar TURBT: Lukas Lusuardi&lt;br&gt;- Bipolar enucleation of the prostate (BipoLEP): Thomas Herrmann&lt;br&gt;- UTUC and Imaging Enhancement Technology: Alberto Breda&lt;br&gt;- The Matrioska technique in PCNL: Emanuele Montanari</td>
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## MONDAY, MAY 22, 2017

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<td>17:30-18:30</td>
<td><strong>SYMPOSIUM III: Why Single Use URS are here to stay?</strong>&lt;br&gt;Chair: Glenn Preminger&lt;br&gt;<strong>Supported by Boston Scientific</strong>&lt;br&gt;- Clinical advantages of the single use concept versus reusable scopes: Daniel Perez-Fentes &amp; Jose Ramon Cansino&lt;br&gt;- Clinical experiences after 120+ procedures, is it as good as?: Andreas Neissius&lt;br&gt;- Is single use flexible ureteroscopy the future of upper urinary tract endoscopy?: Ioannis Kartalas-Goumas</td>
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**TUESDAY, MAY 23, 2017**

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| 12:30-13:30  | **SYMPOSIUM IV: Double J Stent Removal: Make it Easier!**  
<pre><code>          | *A One Year Experience with time and cost savings utilising Isiris* |
</code></pre>
<p>|              | Chair: <strong>Khurshid Ghani</strong>                                           |
| 12:30-12:31  | Welcome: <strong>Khurshid Ghani</strong>                                         |
| 12:40-12:50  | Double J stents removal: current practice in the US: <strong>Khurshid Ghani</strong> |
| 12:50-13:00  | Impact of double-loop ureteral stent removal method on indwelling time and hospital organization: a Prospective Survey: <strong>Vincent Estrade</strong> |
| 13:00-13:10  | Double loop ureteral stent removal: Consequence of cystoscopes unavailability on hospital costs: <strong>Steeve Doizi</strong> |
| 13:10-13:20  | Isiris increases clinical flexibility, drives quality and keeps the surgeons close to their patients: <strong>Ben Grey</strong> |
| 13:20-13:29  | Questions/Answers: <strong>All</strong>                                          |
| 13:29-13:30  | Conclusion: <strong>Khurshid Ghani</strong>                                      |</p>
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