Poster Session 79

Challenges in minimally invasive partial nephrectomy
Poster Session 79

Monday, 27 March
15:45 - 17:15

Location: Room Copenhagen, North Hall (Level 1)

Chairs: M. Gallucci, Rome (IT)
G. Novara, Padova (IT)

Aims and objectives of this session
Exchange of experiences with challenging minimally invasive partial nephrectomies.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.

1051

Perioperative outcomes between open and robot-assisted partial nephrectomy for cystic masses: An international multicentric study
By: Pradere B.1, Peyronnet B.2, Delporte G.3, Manach Q.4, Khene Z.2, Riszk J.3, Moulin M.7, Benoit T.9, Brichart N.9, Beauval J.B.5, Bex A.5, Roupret M.4, Bensalah K.2, Bruyère F.9
Institutes: 1CHRU de Tours, Hôpital Bretonneau, Dept. of Urology, Tours, France, 2CHU Rennes, Dept. of Urology, Rennes, France, 3CHRU Lille, Dept. of Urology, Lille, France, 4Hôpital Pitié-Salpêtrière, Dept. of Urology, Paris, France, 5CHU Toulouse, Dept. of Urology, Toulouse, France, 6CHR Orléans, Dept. of Urology, Orléans, France, 7CHU Dijon, Dept. of Urology, Dijon, France, 8Netherlands Cancer Institute, Dept. of Urology, Amsterdam, The Netherlands, 9CHRU Tours, Dept. of Urology, Tours, France

1044

MIC and Trifecta in robot-assisted partial nephrectomy in highly complex tumors – similar results in comparison with tumors of low and intermediate complexity
By: Harke N.N.1, Wagner C.2, Schiefelbein F.3, Trabs G.3, Roosen A.4, Schoen G.3, Witt J.2
Institutes: 1University of Rostock, Dept. of Urology, Rostock, Germany, 2St. Antonius Hospital, Prostate Center Northwest, Dept. of Urology, Gronau, Germany, 3Missionsärztliche Klinik, Dept. of Urology, Wuerzburg, Germany, 4Augusta-Krankenanstalt, Dept. of Urology, Bochum, Germany

1046

Histopathological analysis of peritumoral pseudocapsule infiltration and surgical margin status after enucleative robot-assisted partial nephrectomy (RAPN) for malignant renal tumors
By: Campi R.1, Mari A.1, Sessa F.1, Tellini R.1, Rudi X.1, Sforza S.1, Vanacore D.1, Tuccio A.1, Serni S.1, Carini M.1, Raspollini M.R.5, Minervini A.1
Institutes: 1Aou Careggi, Dept. of Urology, Florence, Italy, 2Aou Careggi, Dept. of Pathology, Florence, Italy

1047

Adherent perinephric fat in Asian patients: Predictors, and impact on perioperative outcomes of partial nephrectomy
Institutes: Tokyo Medical and Dental University Graduate School, Dept. of Urology, Tokyo, Japan

1048

Robotic-assisted partial nephrectomy for hilar and non-hilar tumours: Perioperative outcomes
Institutes: Taipei Veterans General Hospital, Dept. of Urology, Taipei City, Taiwan

1049

Is retro the way forward? Retropitoneal robotic-assisted partial nephrectomy: Single institution experience
By: Hussain M., Oakley J., Muller G., Emara A., Barber N.
Institutes: Frimley Park Hospital, Dept. of Urology, Surrey, United Kingdom
**1050**

**Comparison of laparoscopic and robotic partial nephrectomy beyond the learning curve**

By: Alimi O.¹, Peyronnet B.¹, Sebe J-F.², Coté J-F.³, Kammerer-Jacquet S-F.⁴, Khene Z.¹, Verhoest G.¹, Guillonneau B.⁵, Bensalah K.¹

Institutes: CHU Pontchaillou Teaching Hospital, Dept. of Urology, Rennes, France, ²Diaconesses Croix St Simon Hospital, Dept. of Urology, Paris, France, ³CHU Tenon Teaching Hospital, Dept. of Pathology, Paris, France, ⁴CHU Pontchaillou Teaching Hospital, Dept. of Pathology, Rennes, France, ⁵Diaconesses Croix Saint Simon Hospital, Dept. of Urology, Paris, France

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**1052**

**Robot-assisted partial nephrectomy for complex cases (Padua score ≥ 10): Results from a multicenter experience at three high-volume centers**

By: Luquezzani G.¹, Buffi N.¹, Lista G.¹, Maffei D.¹, Forni G.¹, Larcher A.², Fossati N.², Lazzeri M.¹, Casale P.¹, Saita A.¹, Hurle R.¹, Guazzoni G.¹, Porter J.³, Mottie A.²

Institutes: Istituto Clinico Humanitas, IRCCS, Dept. of Urology, Milan, Italy, ²OLV Vattikuti Robotic Center, Dept. of Urology, Aalst, Belgium, ³Swedish Medical Center, Dept. of Urology, Seattle, United States of America

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**1053**

**3D versus 2D laparoscopic partial nephrectomy: Feasibility and advantages**

By: Varca V., Benelli A., Gregori A.

Institutes: G. Salvini Hospital, Dept. of Urology, Milan, Italy

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**1054**

**Intraoperative dual-modality imaging in clear cell renal cell carcinoma using Indium-111-DOTA-girentuximab-IRDye800CW**

By: Hekman M.¹, Rijpkema M.², Oosterwijk E.³, Langenhuijsen H.³, Boerman O.², Oyen W.², Mulders P.³

Institutes: Radboudumc, Dept. of Urology and Dept. of Radiology & Nuclear Medicine, Nijmegen, The Netherlands, ²Radboudumc, Dept. of Radiology & Nuclear Medicine, Nijmegen, The Netherlands, ³Radboudumc, Dept. of Urology, Nijmegen, The Netherlands

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**1055**

**Partial nephrectomy in the treatment of renal tumors with concomitant venous tumor thrombosis (VTT) of renal vein branches: Retrospective, multi-center analysis of perioperative, functional, and oncologic outcomes**

By: Zattoni E.¹, Thompson R.², Capitano U.³, Crestani A.⁴, Ficarra V.⁴, Kutikov A.⁵, Larcher A.³, Lane B.⁶, Leibovich B.⁷, McIntosh A.⁸, Montorsi F.⁹, Moon D.⁹, Muijlkjyt T.¹⁰, Murray K.¹¹, Noyes S.⁶, Russo P.¹², Uzzo R.¹², Van Poppel H.¹³, Yang D.¹, Zattoni F.¹³, Mottrie A.¹⁴, Novara G.¹³

Institutes: University of Padua and University of Udine, Dept. of Surgery, Oncology, and Gastroenterology - Urology Clinic, University of Padua - Department of Experimental and Clinical Medical Sciences - Urological Clinic, University of Padua, Padua and Udine, Italy, ²Mayo Clinic, Dept. of Urology, Rochester, Mn, United States of America, ³URI, IRCCS Ospedale San Raffaele, Division of Oncology, Unit of Urology, Milan, Italy, ⁴University of Udine, Italy, Dept. of Experimental and Clinical Medical Sciences - Urologic Clinic, Udine, Italy, ⁵Fox Chase Cancer Center, Temple University Health System, Division of Urologic Oncology, Department of Surgical Oncology, Philadelphia, Pa, United States of America, ⁶College of Human Medicine, Michigan State University, Division of Urology, Spectrum Health, Grand Rapids, United States of America, ⁷Mayo Clinic, Dept. of Urology, Rochester, United States of America, ⁸Fox Chase Cancer Center, Temple University Health System, Division of Urologic Oncology, Department of Surgical Oncology, Philadelphia, United States of America, ⁹Peter MacCallum Cancer Centre, Epworth Healthcare, University of Melbourne, Division of Cancer Surgery, Melbourne, Australia, ¹⁰University Hospitals Leuven, Dept. of Urology and Radiation Oncology, Leuven, Belgium, ¹¹University of Missouri, Dept. of Surgery-Urology Division, Columbia, United States of America, ¹²Memorial Sloan Kettering Cancer Center, Urology Service, New York, United States of America, ¹³University of Padua, Dept. of Surgery, Oncology, and Gastroenterology - Urology Clinic,University of Padua - Department of Experimental and Clinical Medical Sciences - Urologic Clinic, University of Udine, Padua, Italy, ¹⁴Onze Lieve Vrouwziekenhuis Hospital, Dept. of Urology, Aalst, Belgium

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**1056**

**Simple enucleation for selected renal tumours ≥ 7 cm**

By: Lu Q.¹, Zhao X.¹, Ji C.¹, Guo S.², Liu G.¹, Zhang S.¹, Li X.¹, Gan W.¹, Guo H.¹

Institutes: Nanjing Drum Tower Hospital, The Affiliated Hospital of Nanjing University Medical
School, Dept. of Urology, Nanjing, China, Nanjing Medical University, School of Public Health, Nanjing, China

17:00 - 17:07

Summary
M. Gallucci, Rome (IT)