

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, Riszck J.³, Moulin M.⁷, Benoit T.⁵, Brichart N.⁶, Beauval J.B.⁵, Bex A.⁸, 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, ⁴Hopital 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, Ubrig B.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, Pediatric Urology and Urologic Oncology, Gronau, Germany, ³Missionsaerztliche Klinik, Dept. of Urology, Wuerzburg, Germany, ⁴Augusta-Kranken-Anstalt, 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.², 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**
By: Kawamura N., Saito K., Inoue M., Ito M., Kijima T., Yoshida S., Yokoyama M., Ishioka J., Matsuoka Y., Kihara K., Fujii Y.
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**
By: Lu S-Y., Chung H-J., Huang Y-H., Lin T-P., Lin A., Chen K-K.
Institutes:Taipei Veterans General Hospital, Dept. of Urology, Taipei City, Taiwan
- 1049 **Is retro the way forward? Retroperitoneal 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 Q.¹, Peyronnet B.¹, Sebe P.², Coté J-F.³, Kammerer-Jacquet S-F.⁴, Khene Z.¹, Verhoest G.¹, Guillonneau B.⁵, Bensalah K.¹
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- 1052 **Robot-assisted partial nephrectomy for complex cases (Padua score \geq 10): Results from a multicenter experience at three high-volume centers**
By: Lughezzani 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, Mottrie A.²
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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
- 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
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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 F.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.³, Moon D.⁹, Muilwijk T.¹⁰, Murray K.¹¹, Noyes S.⁶, Russo P.¹², Uzzo R.⁸, Van Poppel H.¹⁰, Yang D.⁷, Zattoni F.¹³, Mottrie A.¹⁴, Novara G.¹³
Institutes:¹University of Padua and University of Udine, Dept. of Surgery, Oncology, and Gastroenterology - Urology Clinic, University of Padua - Department of Experimental and Clinical Medical Sciences - Urologic Clinic, University of Udine, 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 Vrouweziekenhuis Hospital, Dept. of Urology, Aalst, Belgium
- 1056 **Simple enucleation for selected renal tumours \leq 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
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17:00 - 17:07

Summary

M. Gallucci, Rome (IT)