**Poster Session 79**

**Challenges in minimally invasive partial nephrectomy**

**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.

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**1051**

**Perioperative outcomes between open and robot-assisted partial nephrectomy for cystic masses: An international multicentric study**


**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

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**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, Pediatric Urology and Urologic Oncology, Gronau, Germany, 3Missionsärztliche Klinik, Dept. of Urology, Wuerzburg, Germany, 4Augusta-Kranken-Anstalt, Dept. of Urology, Bochum, Germany

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**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

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**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

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**1048**

**Robotic-assisted partial nephrectomy for hilar and non-hilar tumours: Perioperative outcomes**


**Institutes:** Taipei Veterans General Hospital, Dept. of Urology, Taipei City, Taiwan

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


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

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


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

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

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

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

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

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


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 - Urologic Clinic, University of Padua, Padua, Italy, Mayo Clinic, Dept. of Urology, Rochester, Mn, United States of America, IRCCS Ospedale San Raffaele, Division of Oncology, Unit of Urology, Milan, Italy, University of Udine, Dept. of Experimental and Clinical Medical Sciences - Urologic Clinic, Udine, Italy, Fox Chase Cancer Center, Temple University Health System, Division of Urologic Oncology, Department of Surgical Oncology, Philadelphia, Pa, United States of America, College of Medicine, University of Michigan, Division of Urology, Spectrum Health, Grand Rapids, United States of America, Mayo Clinic, Dept. of Urology, Rochester, United States of America, Fox Chase Cancer Center, Temple University Health System, Division of Urologic Oncology, Department of Surgical Oncology, Philadelphia, United States of America, Peter MacCallum Cancer Centre, Epworth Healthcare, University of Melbourne, Division of Cancer Surgery, Melbourne, Australia, University Hospitals Leuven, Dept. of Urology and Radiation Oncology, Leuven, Belgium, University of Missouri, Dept. of Surgery-Urology Division, Columbia, United States of America, Memorial Sloan Kettering Cancer Center, Urology Service, New York, United States of America, University 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, Onze Lieve Vrouwenziekenhuis Hospital, Dept. of Urology, Aalst, Belgium

Simple enucleation for selected renal tumours ≥ 7 cm

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

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)