Video Session 08

Improving outcomes in minimally invasive partial nephrectomy

Video Session 08

**Location:** eURO Auditorium (Level 0)

**Chairs:** To be confirmed
N. Barber, Camberley (GB)
C. Llorente, Madrid (ES)

**Aims and objectives of this session**
This session will feature up-to-date reports and demonstrations of advances and variation in techniques employed in performing partial nephrectomy that aim to improve the trifecta of outcome – that is, warm ischaemia time, blood loss and rate of positive margins.

All presentations have a maximum length of 8 minutes, followed by 4 minutes of discussion.

**V58**

**Purely off-clamp robotic partial nephrectomy**
By: Simone G., Misuraca L., Tuderti G., Minisola F., Ferriero M., Romeo G., Costantini M., Guaglianone S., Gallucci M.

**Institutes:** Regina Elena National Cancer Institute, Dept. of Urology, Rome, Italy

**V59**

**3D live surgical guidance for robot-assisted tumorectomy under superselective clamping**
By: Vuong N-S., Michiels C., Cornelis F., Grassano Y., Allenet C., Pasticier G., Robert G., Capon G., Bensadoun H., Ferrière J-M., Bernhard J-C.

**Institutes:** Bordeaux University Hospital, Dept. of Urology and Kidney Transplant, Bordeaux, France

**V60**

**Image guidance during robot-assisted partial nephrectomy: Results from a high volume centre**

**Institutes:** OLV Ziekenhuis Aalst-Asse-Ninove, Dept. of Urology, Aalst, Belgium, 2URl; IRCSS Ospedale San Raffaele, Dept. of Oncology / Unit of Urology, Milan, Italy, 3University of Trieste, Ospedali Riuniti Di Trieste, Dept. of Urology, Trieste, Italy, 4Hospital Regional De Alta Especialidad De La Peninsula De Yucatán, Dept. of Urology, Merida, Mexico

**V61**

**Robotic assisted laparoscopic tumor enucleation with artery hypothermic perfusion combined with neoadjuvant target therapy for a multifocal solitary kidney cancer**
By: Zhao X., Guo H.

**Institutes:** Nanjing Drum Tower Hospital, Medical School of Nanjing University, Dept. of Urology, Nanjing, China

**V62**

**Zero-ischemia partial nephrectomy using near-infrared fluorescence: Examples of complex tumors**

**Institutes:** CHU de Grenoble, Dept. of Urology, Grenoble, France

**V63**

**Salvage robot-assisted tumorectomy on a solitary kidney after cryoablation failure**
By: Allenet C., Cornelis F., Michiels C., Deslandes M., Rouffilange J., Capon G., Robert G., Pasticier G., Bensadoun H., Grenier N., Ferrière J-M., Bernhard J-C.

**Institutes:** CHU Bordeaux, Dept. of Urology, Bordeaux, France, 2CHU Bordeaux, Dept. of Radiology, Bordeaux, France

**V64**

**Combined robot-assisted salvage partial nephrectomy and cryotherapy after radiofrequency failure on a solitary kidney**
By: Michiels C.¹, Grenier N.², Grassano Y.¹, Cornelis F.², Capon G.¹, Vuong N-S.¹, Susperregui J.¹, Robert G.¹, Pasticier G.¹, Bensadoun H.¹, Ferriere J-M.¹, Bernhard J-C.¹

Institutes: Bordeaux University Hospital, Dept. of Urology, Bordeaux, France, ²Bordeaux University Hospital, Dept. of Radiology, Bordeaux, France

V65

Robot assisted partial nephrectomy in a horse-shoe kidney with selective clamping guided by firefly fluorescence imaging

By: Volpe A.¹, Billia M.¹, Bondonno G.¹, Zacchero M.¹, De Angelis P.¹, Romani M.L.¹, Terrone C.²

Institutes: Maggiore Della Carita Hospital - University of Eastern Piedmont, Dept. of Urology, Novara, Italy, ²IRCCS Policlinico San Martino - University of Genoa, Dept. of Urology, Genova, Italy