

Optimising laparoscopic partial nephrectomy

Video Session 04

Saturday, 25 March
14:15 - 15:45

Location: Room Paris, North Hall (Level 1)

Chairs:
A. Carbone, Latina (IT)
B. Guillonnet, Paris (FR)
C. Schwentner, Stuttgart (DE)

Aims and objectives of this session

To present novel techniques and technical features of minimally-invasive partial nephrectomy. Laparoscopic partial nephrectomy approaches to minimize kidney damage while maintaining oncological safety are current reality.

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

- V25 **Preliminary kidney parenchymal ligation to achieve trifecta in zero-ischemia laparoscopic partial nephrectomy**
By: [Komai Y.](#)¹, Gotohda N.², Sakai Y.¹, Ito M.¹
Institutes:¹National Cancer Center Hospital East, Dept. of Urology, Chiba, Japan, ²National Cancer Center Hospital East, Dept. of Hepatobiliary and Pancreatic Surgery, Chiba, Japan
- V26 **Zero-ischemia minimally invasive partial nephrectomy in T2a renal tumor**
By: [Cano Velasco J.](#)¹, Subirá Ríos D.¹, Ramón Botella E.², Moralejo Gárate M.¹, Barbas Bernardos G.¹, Bueno Chomón G.¹, Rodríguez Fernández E.¹, Hernández Fernández C.¹
Institutes:¹Hospital Universitario Gregorio Marañón, Dept. of Urology, Madrid, Spain, ²Hospital Universitario Gregorio Marañón, Dept. of Radio Diagnosis, Madrid, Spain
- V27 **Off-clamp laparoscopic partial nephrectomy for hilar renal cell carcinoma: Surgical description**
By: [Al Salhi Y.](#)¹, Fuschi A.¹, Velotti G.¹, Leto A.¹, Pastore A.L.¹, Palleschi G.¹, Carbone A.¹, Falsaperla M.²
Institutes:¹Sapienza University of Rome, Dept. of Medico-Surgical Sciences and Biotechnologies, Urology Unit, Latina, Italy, ²Hospital Vittorio Emanuele, Dept. of Urology, Catania, Italy
- V28 **Near-infrared fluorescence imaging using indocyanine green for zero-ischemia laparoscopic partial nephrectomy**
By: Lee H.J., Chen K., Vikesh R., Ho H., [Sim A.](#)
Institutes:Singapore General Hospital, Dept. of Urology, Singapore, Singapore
- V29 **Selective clamping of tertiary arterial branch during laparoscopic partial nephrectomy thanks to 3D reconstruction of the vascular pedicle**
By: [Varca V.](#), Benelli A., Gregori A.
Institutes:Ospedale Salvini, Dept. of Urology, Garbagnate Milanese, Italy
- V30 **Kidney mobilization and rotation during laparoscopic partial nephrectomy for access to dorsal and/or upper pole tumors**
By: [Macek P.](#), Novak K., Pesl M.
Institutes:General University Hospital and Medical Faculty of Charles University In Prague, Dept. of Urology, Prague, Czech Republic
- V31 **Laparoscopic extraperitoneal renal tumor enucleation (LERTE) with renal hypotension on demand for endophytic masses**
By: [Cochetti G.](#), Barillaro F., D'Amico F., Boni A., Pohja S., Mearini E.

Institutes:University of Perugia, Dept. of Surgical and Biomedical Sciences, Division of Urological, Andrological Surgery and Minimally-Invasive Techniques, Perugia, Italy

V32

Laparoscopic partial nephrectomy for a small renal mass on an allograft kidney

By: Ozden E., Oner S., Yakupoglu Y.K., Bostanci Y., Yilmaz A.F., Sarikaya S.

Institutes:Ondokuz Mayıs University, Dept. of Urology, Samsun, Turkey