

## Nephron-sparing treatment in localised kidney cancer

Poster Session 20

**Saturday 10 July**  
**14:00 - 15:00**

**Location** Virtual Room 7  
**Chairs** C.K. Bensalah, Rennes (FR)  
A. Volpe, Novara (IT)

We encourage you to view the abstracts prior to the session:

- On 8 June abstract bodies will be available for EAU members in the EAU21 Resource Centre.
- On 1 July abstract bodies and 5-minute explanatory presentations will be available for all delegates on the EAU21 Congress platform.

The presentations in this poster session (1 minute in length) are divided into groups, followed by discussion time to address questions from the audience and the chairpersons.

### Learning objectives

To explore the innovations in localised kidney cancer treatment: outcomes of percutaneous ablation, new technologies, surgical variations & outcomes in minimally-invasive partial nephrectomy

**14:00 - 14:01**

**Introduction**

**14:01 - 14:21**

**Perc ablation and minimally-invasive partial nephrectomy**

P0563

**Percutaneous image guided cryoablation and radio-frequency ablation versus partial nephrectomy for small renal cell carcinomas: A ten-years, single centre observational study**  
V.W-S. Chan, Leeds (GB)

P0564

**Percutaneous ablation versus surgical resection for local recurrence following partial nephrectomy for renal cell cancer: A propensity score analysis (REPART Study – UroCCR 71)**  
M. Brassier, Angers (FR)

P0565

**Comparison of robot-assisted partial nephrectomy and percutaneous ablation for ct1 renal masses: Mid term outcome analysis**  
U. Carbonara, Triggiano (IT)

P0566

**Feasibility of salvage robotic partial nephrectomy after ablative treatment failure (UroCCR- 62 study)**  
G. Margue, Bordeaux (FR)

P0567

**Impact of preexisting opioid-dependence on morbidity, length of stay, and inpatient cost of urologic oncologic surgery**  
S. Arora, Detroit (US)

P0568

**Oncological outcome of neoadjuvant target therapy in patients with localized RCC**  
S. Semko, Kiev (UA)

P0569

**Impact of surgical approach (open vs. minimally invasive) on oncological outcomes after nephrectomy for localized renal cell carcinoma: A RECUR database project**  
G. Fallara, Meda (IT)

P0570

**Partial versus radical nephrectomy for the treatment of T1 renal tumors: A large contemporary matched-cohort study (RECORd2 Project)**  
R. Tellini, Firenze (IT)

P0571	<b>Life quality among patients with kidney cancer depending on the surgery type</b> S. Semko, Kiev (UA)
P0572	<b>Is whenever feasible-strategy for partial nephrectomy invariably justified? The impact of clinical tumour size on postoperative renal function</b> G. Colandrea, Milano (IT)
P0573	<b>Partial Nephrectomy: Is there substantial overtreatment of patients?</b> L. Gietelink, Amsterdam (NL)
P0574	<b>Imperative versus elective minimally-invasive partial nephrectomy: Results of a multi-institutional collaborative series</b> R.S. Flammia, Rome (IT)
14:13 - 14:21	<b>Discussion</b>
14:21 - 14:37	<b>Partial nephrectomy in specific populations</b>
P0575	<b>Retroperitoneal vs. transperitoneal robotic partial nephrectomy for postero-lateral renal masses: An international multicenter analysis</b> U. Carbonara, Triggiano (IT)
P0576	<b>Perioperative and mid-term oncological and functional outcomes after partial nephrectomy for entirely endophytic renal tumors: A prospective multicenter observational study (the RECORD2 Project)</b> F. Di Maida, Palermo (IT)
P0577	<b>Renal function deterioration assessment in totally endophytic “deep” renal masses treated with robotic partial nephrectomy: Comparison with a whole cohort of cT1-2 renal tumors patients from a multicenter analysis (ROSULA database)</b> G. Tuderti, Roma (IT)
P0578	<b>Is robotic transperitoneal partial nephrectomy safe in the management of cystic renal cell masses? Outcomes of an ERUS multicenter study including 216 patients</b> A.E. Canda, Istanbul (TR)
P0579	<b>Management and outcomes of complicated renal cysts, a single-institute observational study</b> L. Luomala, Helsinki (FI)
P0580	<b>External validation of a novel trifecta system in predicting oncologic and functional outcomes of partial nephrectomy: Results of a multicentric series</b> U. Anceschi, Rome (IT)
P0581	<b>Critical evaluation of the Clavien-Dindo classification for postoperative complications in renal tumor surgery, a national multi-center study from Finland</b> K. Erkkilä, Helsinki (FI)
P0582	<b>Partial nephrectomy in frail patients: Effect of surgical approach on complications and health-care expenditures</b> G. Rosiello, Bacoli (IT)
14:29 - 14:37	<b>Discussion</b>
14:37 - 14:47	<b>Surgical innovations</b>
P0583	<b>Comparison of early surgical outcomes of laparoscopic partial nephrectomy between T1a and T1b renal tumors with the incorporation of EAUiaC in the “trifecta” – a retrospective study reported according to EAU standardized quality criteria</b> S. Kumar, Vellore (IN)
P0584	<b>Transfer trial: Ancillary study within the UroCCR network. Does the transfer of knowledge from the pioneer generation to the second generation accelerate the learning curve of Robot-Assisted Partial Nephrectomies (RAPN)?</b> I. Bentellis, Nice (FR)

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- P0585**                      **Laparoscopic partial nephrectomy with Thulium Laser enucleation of the tumour: Perioperative and functional outcomes**  
M. Maltagliati, Modena (IT)
- P0586**                      **The utilization of intraoperative ultrasound in overcoming adherent perinephric fat In laparoscopic partial nephrectomy**  
M. Gulsen, Samsun (TR)
- P0587**                      **Off-clamp versus on-clamp pure laparoscopic partial nephrectomy: Per-protocol analysis from the CLOCK II randomized clinical trial**  
R.G. Bertolo, Torino (IT)
- P0588**                      **Better specificity and less ischemia: High-precision three-dimensional Reconstruction is superior to routine CT angiography in navigation of Robot assisted partial nephrectomy with selective clamping**  
C. Wu, Guangzhou (CN)
- P0589**                      **Automatic 3D augmented reality RAPN with Indocyanine green guidance: A novel technology for a more precise surgical resection**  
D. Amparore, Turin (IT)
- P0590**                      **Avoiding renorrhaphy at the end of off-clamp robotic partial nephrectomy does not jeopardize surgical and functional outcomes: A multicenter analysis**  
A. Brassetti, Rome (IT)
- P0591**                      **Super-selective Ischemia in robotic partial nephrectomy does not provide better long-term renal function than renal artery clamping in a randomized controlled trial: Why bother and take risks?**  
J.A. Long, Grenoble (FR)
- P0592**                      **Trans-arterial ICG delivery before purely off-clamp robot-assisted partial nephrectomy for totally endophytic renal tumors: Mid-term outcomes**  
G. Tuderti, Roma (IT)
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**14:47 - 14:55**

**Discussion**

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**14:55 - 15:00**

**Expert summary**

L-M. Krabbe, Münster (DE)

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