

ERUS 13-15 September 2023, Florence (IT)

ESU Course 2: Robotic partial nephrectomy: From basic to advanced skills
Wednesday 13 September 2023, 14:30-17:00 hrs

Faculty

A. Mottrie, Aalst (BE) - chair
A. Antonelli, Verona (IT)
P. Zondervan, Amsterdam (NL)

Aims and objectives

This course will thoroughly explore the technique of robotic partial nephrectomy. Each step of the procedure will be explained on a video- based fashion and will be followed by interactive discussion with the panel, including how to face with advanced cases as well as troubleshooting and complication management. On top of that, technical innovations and new applications will be discussed as well. Don't miss this course, a must for all robotic surgeons!

- Video-based step-by-step approach
- Standard techniques
- Complex cases
- Troubleshooting and complication management
- Technical innovations. What's new in robotics?

14:30 – 14:35 Introduction and current evidence

A. Mottrie, Aalst (BE)

14:35 – 15:00 Patient positioning, trocar positioning, trans- and retroperitoneal access in renal robotic surgery:

Transperitoneal access

A. Antonelli, Verona (IT)

Retroperitoneal access

P. Zondervan, Amsterdam (NL)

15:00 – 15:20 Partial nephrectomy I: Step 1 Isolation of renal hilum; Step 2: Mobilisation of the kidney; Step 3: Clamping of renal pedicle. Impact of warm ischemia on renal function

A. Antonelli, Verona (IT)

14:20 – 15:50 Partial nephrectomy II: Step 4: Different tumour resection techniques

A. Mottrie, Aalst (BE)

15:50 – 16:10 Partial nephrectomy III: Step 5: Different renorrhaphy techniques

P. Zondervan, Amsterdam (NL)

16:10 – 16:35 Partial nephrectomy IV: Special and difficult indications

A. Mottrie, Aalst (BE)

16:35 – 16:55 Partial nephrectomy V: Complication management and new tools

A. Antonelli, Verona (IT)

16:55 – 17:00 Conclusions and consensus