

## Robot renal surgery

ESU Course 47

**Monday, 27 March**  
**14:30 - 17:30**

**Location:** Room 11, Capital suite (level 3)

**Chair:** A. Mottrie, Aalst (BE)

### **Aims and objectives of this session**

This course will cover all principal indications for robotic surgery of the upper urinary tract. The standard techniques will be explained on a video-based fashion and will be followed by discussing 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!:

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

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### **Introduction**

A. Mottrie, Aalst (BE)

14:30 - 17:30

### **Patient positioning, trocar positioning, trans- and retroperitoneal access in renal robotic surgery**

B.J. Challacombe, London (GB)

14:30 - 17:30

### **Robotic pyeloplasty: Multichannel or single technique**

N. Buffi, Milan (IT)

14:30 - 17:30

### **Renal surgery: Nephrectomy and nephroureterectomy: How I do it**

B.J. Challacombe, London (GB)

14:30 - 17:30

### **Partial nephrectomy I: Step 1: Isolation of renal hilum; Step II: Mobilisation of the kidney; Step III: Clamping of renal pedicle: Different techniques**

N. Buffi, Milan (IT)

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### **Partial nephrectomy II: Step IV: Different tumouresection techniques**

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### **Partial nephrectomy III: Step V: Different renorrhaphy techniques**

B.J. Challacombe, London (GB)

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### **Partial nephrectomy IV: Special & difficult indications**

A. Mottrie, Aalst (BE)

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### **Partial nephrectomy V: Complication management and new tools**

A. Mottrie, Aalst (BE)

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### **Wrap up and conclusions**

B.J. Challacombe, London (GB)