

# Laparoscopic Upper Urinary Tract Porcine Model Course

25 February 2023, Saturday // 08.30-17.00



## AIMS AND OBJECTIVES;

Basic knowledge on laparoscopy will be presented. Training on laparoscopic and suturing skills will be given including depth perception, dexterity, instrument handling and pattern cutting. Course content will follow turopear Basic Laparoscopic Urological Skills (E-BLUS) training programme. How to choose instruments, air insufflations and access will be explained. Preventing, recognising and management of complications will be discussed. Surgical anatomy of the upper urinary tract will be presented and trainees will be able to hands-on practice laparoscopic upper urinary tract surgical procedures hands-on training on porcine models under anaesthesia.

## COURSE CONTENT:

- Lectures on laparoscopic instruments
- Video presentations of the laparoscopic upper urinary tract procedures
- Training on laparoscopic simulator training-boxes
- Hands-on training on porcine models under anaesthesia:
  - Performing abdominal port placement
  - Performing laparoscopic partial nephrectomy
  - Performing laparoscopic nephrectomy & nephroureterectomy
  - Performing pyeloplasty
  - Performing adrenalectomy
  - Major vessel injury repair

## FACULTY:

Yakup Kordan      Erdem Canda  
Burak Koçak      Ersin Köseoğlu  
Emre Arpalı      Arif Özkan

## PROGRAM

- 08:30 - 09:00 **Welcome**  
Group 1 & 2:
- 09:00 - 10:00 Lectures & Videos on Upper Urinary Tract  
Laparoscopic  
Urological Procedures
- 10:00 - 13:00 **Group 1:  
Training-Box Practice for E-BLUS**  
(European Basic Laparoscopic Urological Skills)  
Training Program  
I. Peg Transfer  
II. Cutting a Circle  
III. Needle Transfer & Guidance  
IV. Knot Tying & Suturing
- 10:00 - 13:00 **Group 2:  
Hands-on Training on Porcine Model Under  
Anesthesia**  
(procedures to be performed depending on time):  
\* Abdominal Port Placement  
\* Laparoscopic Partial Nephrectomy  
\* Laparoscopic Nephrectomy / Nephroureterectomy  
\* Laparoscopic pyeloplasty  
\* Laparoscopic Adrenalectomy
- 13:00 - 13:30 **Lunch Break**
- 13:30 - 16:30 **Group 2:  
Hands-on Training on Porcine Model Under  
Anesthesia**  
(procedures to be performed depending on time):  
\* Abdominal Port Placement  
\* Laparoscopic Partial Nephrectomy  
\* Laparoscopic Nephrectomy / Nephroureterectomy  
\* Laparoscopic pyeloplasty  
\* Laparoscopic Adrenalectomy
- 13:30 - 16:30 **Group 1:  
Training-Box Practice for E-BLUS**  
(European Basic Laparoscopic Urological Skills)  
Training Program  
I. Peg Transfer  
II. Cutting a Circle  
III. Needle Transfer & Guidance  
IV. Knot Tying & Suturing
- 16:30 - 17:00 End of Course, Closing Remarks and Presenting  
Certificates

For registration, travel and accommodation please contact (e-mail): [congress@brosgroup.net](mailto:congress@brosgroup.net)