

Laparoscopic Upper Urinary Tract Porcine Model Course

7 January 2023, Saturday // 08.30-12.00 // 13.00-17.00
8 January 2023, Sunday // 08.30-12.00 // 13.00-17.00

Venue: RMK AIMES*, Istanbul, Turkey

**RMK AIMES: Rahmi M. Koç Academy of Interventional Medicine, Education and Simulation*

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 European 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



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

FACULTY:

Dr. Melih Balcı
Dr. Arif Özkan
Dr. Bayram Doğan
Dr. Serkan Altınova
Dr. A.Tunç Özdemir
Dr. Arif Özkan
Dr. Hasan Bakırtaş
Dr. İlhan Geçit