

! Please Note: Registration for 43rd Congress of the SIU Congress on October 11-14, 2023 in Istanbul is required to register for the course.

COURSE 5

Laparoscopic Upper Urinary Tract Porcine Model Course

14 October 2023, Saturday

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 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
 - 2 participants per kidney



PROGRAM

08:30 - 09:00	Welcome Group 1 & 2:	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
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	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
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	16:30 - 17:00	End of Course, Closing Remarks and Presenting Certificates
13:00 - 13:30	Lunch Break		

FACULTY: (in alphabetical order)



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Course registration fee per participant: 1,000 USD

(includes tax, training materials, meals & coffee breaks)

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

