

Koç University Hospital & University College London Hospital Collaborative Robotic Urology Courses & Observership

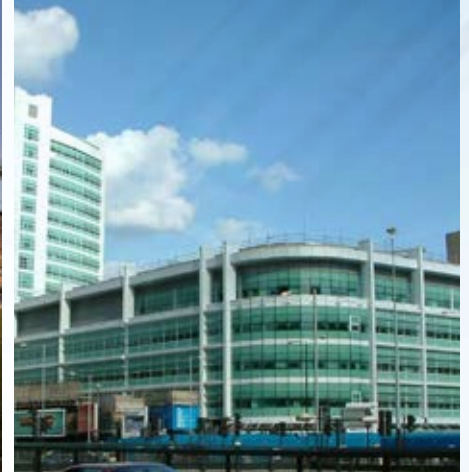
Venue: RMK AIMES Surgical Training Center & Koç University Hospital, Istanbul, Türkiye



**RMK AIMES Training Center,
Istanbul**



**Koç University Hospital,
Istanbul**



**University College London
Hospital**

We offer hands-on training courses at RMK AIMES Robotic Training Center in Istanbul and observership at Koç University Hospital in Istanbul & University College London Hospital.

Faculty includes combination of robotic urology surgeons of these institutions.

Koç University Hospital

Robotic Surgical Systems:

- Da Vinci Single Port
- Da Vinci Xi (2 systems)
- Medtronic Hugo RAS

University College London Hospital

Robotic Surgical Systems:

- Da Vinci xi & x systems



Contact (e-mail): info@aimes.org
www.aimes.org



Robotic NVB Sparing Radical Prostatectomy and Retzius Sparing Technique, Extended Pelvic Lymph Node Dissection & Robotic Radical Cystectomy with Intracorporeal Ileal Loop Formation Human Fresh Frozen Cadaver Course

9-10 October 2026, Friday & Saturday

Venue: RMK AIMES* Training Center, Istanbul, Türkiye

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

AIMS AND OBJECTIVES;

Introducing components of Da Vinci surgical robotic system, lectures and video presentations on robotic radical prostatectomy with NVB sparing and extended pelvic LN dissection, practicing with Da Vinci robotic simulators and performing robotic radical prostatectomy with NVB sparing and extended pelvic LN dissection on human fresh frozen cadavers. Trainees will also perform robotic cystectomy with intracorporeal ileal loop formation. This course is not for beginners and having some previous robotic surgery experience is suggested.

COURSE CONTENT:

- Lectures on components of Da Vinci surgical robotic system
- Lectures on robotic instruments used
- Video presentations of robotic radical prostatectomy & robotic cystectomy with intracorporeal ileal loop procedures
- Training on Da Vinci robotic simulators
- Hands-on training on human fresh frozen cadavers:
 - Performing abdominal port placement
 - Identification of Douglas' pouch
 - Dissecting seminal vesicles & vas deferences
 - Opening Denonvillier's fascia
 - Taking down anterior abdominal peritoneum
 - Periprostatic fat dissection
 - Opening endopelvic fascias
 - Deep dorsal vein suturing
 - Identification of bladder neck & sparing
 - Opening bladder neck, dissection plane between prostate & bladder
 - Performing NVB sparing
 - Performing prostatic pedicle dissection
 - Performing apex dissection & preserving a long urethra
 - Completing radical prostatectomy
 - Performing extended pelvic LN dissection
 - Performing urethro-vesical anastomosis
 - Performing major vessel injury repair
 - Learning how to use the 4th arm effectively
 - Interactive training with learning tips & tricks
 - Completion of robotic radical cystectomy
 - Performing ureteral dissection
 - Performing ileal loop formation
 - Performing side-to-side ileal anastomosis
 - Performing Wallace type uretero-ileal anastomosis



PROGRAM (Hands-on cadaver courses include Da Vinci x or xi systems)

9 October 2026, Friday

Morning: Arrival

14:00-16:00 **Lectures & video presentations:**

- Introducing Da Vinci surgical robotic system (principles, components, instruments, docking & undocking, emergency undocking)
- Video presentations of step by step surgical techniques with tips & tricks of robotic radical prostatectomy & robotic cystectomy with intracorporeal ileal loop procedures

16:00-17:00 **Hands-on training with Da Vinci robotic simulators**

10 October 2026, Saturday

08:30-09:00 **Welcome**

09:00-12:00 **Performing robotic radical prostatectomy with NVB sparing and extended pelvic LN dissection on PART 1 human fresh frozen cadavers**

12:00-13:00 *Lunch Break*

13:00-16:30 **Performing robotic radical cystectomy with intracorporeal ileal loop formation on human fresh frozen PART 2 cadavers**

16:30 - 17:00 End of Course, Closing Remarks and Presenting Certificates

FACULTY: (in alphabetical order)



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Mr. Zafer Tandogdu,

FRCS (Urol)
Consultant Urologist and
Robotic Prostate Cancer
Surgeon
University College
London Hospitals
(UCLH)
Associate Professor of
Urology
London, UK

Course registration fee for participant-Part 1: 2500 USD

Course registration fee for participant-Part 2: 2000 USD

(Maximum 2 participants for Part 1 / Maximum 2 participants for Part 2

Fees exclude observership, travel & accommodation)

