

Robotic Upper Urinary Tract Human Fresh Frozen Cadaver Course

2 September 2023, Saturday

Venue: RMK AIMES*, Istanbul, Turkey

*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 about upper urinary tract robotic urological procedures, practicing with Da Vinci robotic simulators and performing robotic upper urinary tract surgery procedures on human fresh frozen cadavers.

COURSE CONTENT:

- Lectures on components of Da Vinci surgical robotic system
- Lectures on robotic instruments
- Video presentations of the robotic upper urinary tract procedures
- Training on Da Vinci robotic simulators
- Hands-on training on human fresh frozen cadavers (depending on time):
 - Performing abdominal port placement
 - Performing robotic partial nephrectomy
 - Performing robotic nephrectomy & nephroureterectomy
 - Performing pyeloplasty
 - Performing robotic adrenalectomy
 - Major vessel injury repair



PROGRAM

08:30 - 09:00	Welcome
08:30 - 09:30	Lectures & video presentations: <ul style="list-style-type: none">– Introducing Da Vinci surgical robotic system (principles, components, instruments, docking & undocking, emergency undocking)– Patient preparation
09:30 - 10:00	Video presentations of upper urinary tract robotic urological procedures (step by step surgical techniques with tips & tricks)
10:00 - 13:00	Group 1: Hands-on training with Da Vinci robotic simulators Group 2: Performing upper urinary tract robotic urological procedures on human fresh frozen cadavers
13:00 - 13:30	<i>Lunch Break</i>
13:30 - 16:30	Group 1: Performing upper urinary tract robotic urological procedures on human fresh frozen cadavers Group 2: Hands-on training with Da Vinci robotic simulators
16:30 - 17:00	End of Course, Closing Remarks and Presenting Certificates

FACULTY: *(in alphabetical order)*



Dr. A. Erdem Canda

Professor of Urology
Koç University Hospital
Department of Urology
Director, RMK AIMES
Training Center
Istanbul, TR



Dr. Fabrizio Dal Moro

Professor of Urology
Chief of the Department
of Urology
University Hospital of
Padova
Italy



Dr. Ignacio Castillon

HU Puerta de Hierro
Director of School of
Laparoscopy
Madrid, Spain



Mr. Mark Sullivan

MB BSc MD FRCS (Urol)
Consultant Urological
Surgeon
Oxford University
Hospitals NHS
Foundation Trust
Department of Urology
Oxford, UK



Dr. M. Derya Balbay

Professor of Urology
Koç University Hospital
&
American Hospital
Department of Urology
Istanbul, TR



**Dr. Raed A. Azhar,
MSc FACS FRCS**

President of the Saudi
Urological Association
Associate Professor
King Abdulaziz
University
Director, Doctor
Soliman Fakeeh
Hospital Robotic
Surgery Program
Jeddah, Saudi Arabia



**Dr. Saad Aldousari,
MBBCh, FRCS,
FACS**

Hospital Director,
Chairman Department of
Surgery, Sabah Al-Ahmad
Urology Center (SAUC)
Head, Urology Faculty,
Kuwait Institute for
Medical Specialization
(KIMS)
Associate Professor
(urology), Department of
Surgery, Kuwait University
Kuwait



Dr. Tarik Esen

Professor of Urology
Koç University Hospital
&
American Hospital
Department of Urology
Istanbul, TR



Dr. Yakup Kordan

Professor of Urology
Koç University Hospital
Department of Urology
Istanbul, TR

Course registration fee per participant: 2,000 USD
(includes tax, training materials, meals & coffee breaks)