

BASIC ROBOTIC SURGERY COURSE FOR UROLOGY

07 - 08 November 2021, Sunday & Monday

Venue: Koç University Hospital, RMK AIMES*, Istanbul, Turkey

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

ERUS Certified Robotic Training Center
(ERUS: European Association of Urology Robotic Urology Section)

Program

07 November 2021, Sunday

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

09:00 - 12:00 **HANDS-ON TRAINING:**

- Da Vinci Xi Simulator-1: Basic skills Exercises on Da Vinci Xi Robotic Simulator
- Da Vinci Xi Simulator-2: Practicing steps of Robotic Radical Prostatectomy Procedure on SimNov Da Vinci Xi Robotic Simulator
- Practicing Robotic Skills on 3D printed Models by Using Robotic Instruments (Monopolar Curved Scissors, Maryland Bipolar Forceps, Large Needle Driver and Prograsp forceps): Cutting, Suturing, Dissection, Using 4th-arm

AND/OR

- Practicing Robotic Skills on Animal Cadaveric Organs (i.e. kidney) by Using Robotic Instruments: Cutting, Dissection, Excision, Suturing, Internal, Renorrhaphy, External Renorrhaphy Using 4th-arm, Endoclip Application, Sliding-clip Application, Performing Pyeloplasty, Performing Major Vascular Injury Repair

12:00 - 13:00 **Lunch Break**

13:00 - 17:00 **HANDS-ON TRAINING:**

- Da Vinci Xi Simulator-1: Basic skills Exercises on Da Vinci Xi Robotic Simulator
- Da Vinci Xi Simulator-2: Practicing steps of Robotic Radical Prostatectomy Procedure on SimNov Da Vinci Xi Robotic Simulator
- Practicing Robotic Skills on 3D printed Models by Using Robotic Instruments (Monopolar Curved Scissors, Maryland Bipolar Forceps, Large Needle Driver and Prograsp forceps): Cutting, Suturing, Dissection, Using 4th-arm

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08 November 2021, Monday

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

09:00 - 17:00 **LIVE CASE OBSERVATION IN THE OPERATING ROOM & PRESENTATION OF THE DA VINCI-XI SURGICAL ROBOTIC SYSTEM**

- To Present Components and Set up of Da Vinci Xi Dual Console Surgical Robot (Console, Patient Cart and Vision Cart)
- To Present Abdominal Port Sites for Different Procedures
- To Present Robotic Instruments Used for Different Robotic Abdominal Procedures
- To Present Robot Docking and Undocking
- To Present Instruments & Equipment Used for Procedures
- To Present Anesthesiology of the Patients for Robotic Surgery
- To Present Operating Room Nursing for Robotic Surgery (Preparation & Sterilization of Robotic Instruments)
- To Present Videos of the Robotic Urological Procedures

17:00 **Presentation of certificates**

Number of Participants: Limited to 10 Participants

Certificate of Attendance will be Given.

Website: www.aimes.org

For registration, travel and accommodation please contact (e-mail): info@aimes.org

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www.urology.ku.edu.tr