

# LAPAROSCOPIC UROLOGICAL SURGERY

## Course Objective:

- To describe all the basic principles about the instruments, materials, anesthesia equipment, and basic laparoscopic urological techniques
- To provide hands-on training sessions on tissue as well as Live tissue to learn and improve the basic technical skills in laparoscopic urological surgery
- To manage the potential complications of laparoscopic procedures.

## Target Audience:

General Surgeon, Junior doctors, Residents, Laparoscopy Urology surgeon

## What is Unique about this course:

Live animal course



**Date:**  
9-10 June, 2023  
**Course Fees:**  
3500 AED + 5% VAT  
**CME:TBC**

## PROGRAM

0830-1230

### EQUIPMENT

- Operating theatre -choice of equipment -the laparoscopic unit
- Conventional laparoscopic instrumentation and micro-instruments
- Electrosurgery and ultrasonic dissections

### BASIC PRINCIPLES OF LAPAROSCOPIC SURGERY

#### Positioning of trocars:

- Transperitoneal access
- Retroperitoneal access
- Knots

1230-1330 - Lunch  
130-1630 - Hands on training: On Organ  
Model Suturing and Knotting

0830-1200:

### LAPAROSCOPIC SURGERY OF NON-TUM ORAL UPPER URINARY SYSTEM

- Pyeloplasty
- Pyelotomy
- Ureterotomy

### LAPAROSCOPIC SURGERY OF NON-TUMORAL LOWER URINARY SYSTEM

- Prostatic adenomectomy
- Vesical diverticulectomy
- Ureterovesical implantation
- Vesico-vaginal fistula
- Radical nephrectomy using a retroperitoneal approach

1200-1300-Lunch  
1300-1630  
TRAINING ON LIVE TISSUE (Goat):  
Renal pedicle dissection  
Ureterolysis  
Pyeloplasty  
Ureteral repair left and right  
nephrectomy  
Burch  
Cystotomy



Dr. Saurabh Singh, M.B.B.S, M.S,  
M.Ch (Urology), Consultant  
Urologist

Supported by:

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