

# CORE SKILLS IN MINIMALLY INVASIVE SURGERY

Accredited by Royal College of Surgeons of England

## Course Objectives:

This intensive course covers the core laparoscopic surgery skills and knowledge essential for every surgical discipline. You will use a range of high-quality laparoscopic equipment working with specifically designed bench top models, as well as learning a variety of knotting and suturing techniques.

## Course Outcomes

Course will provide theoretical updates on the most recent development in laparoscopy and extensive experimental session (Hands-on session) using Animal Organs & Live animals for each surgical procedure step by step. Some of the topics are followings:

- Set up a stack, correctly connecting a light source and gaining a good quality image
- Identify means of access and outline patient positioning
- Discuss and anticipate a range of complications and how to deal with them
- Perform key laparoscopic surgery procedures
- Discuss the use of laparoscopy in diagnosis
- Evaluate the use of various energy sources
- Demonstrate wide-ranging knowledge in laparoscopic surgery and operative procedures including appendectomy, cholecystectomy and Ventral Hernia Repair

## What is unique about this Workshop

- Hands-on experience on Animal Organ & Live Animals
- Highly experienced Faculty
- Interactive workshops, case study, Video-based learning

## Target Audience

Residents, Trainees, Intern, Surgeon

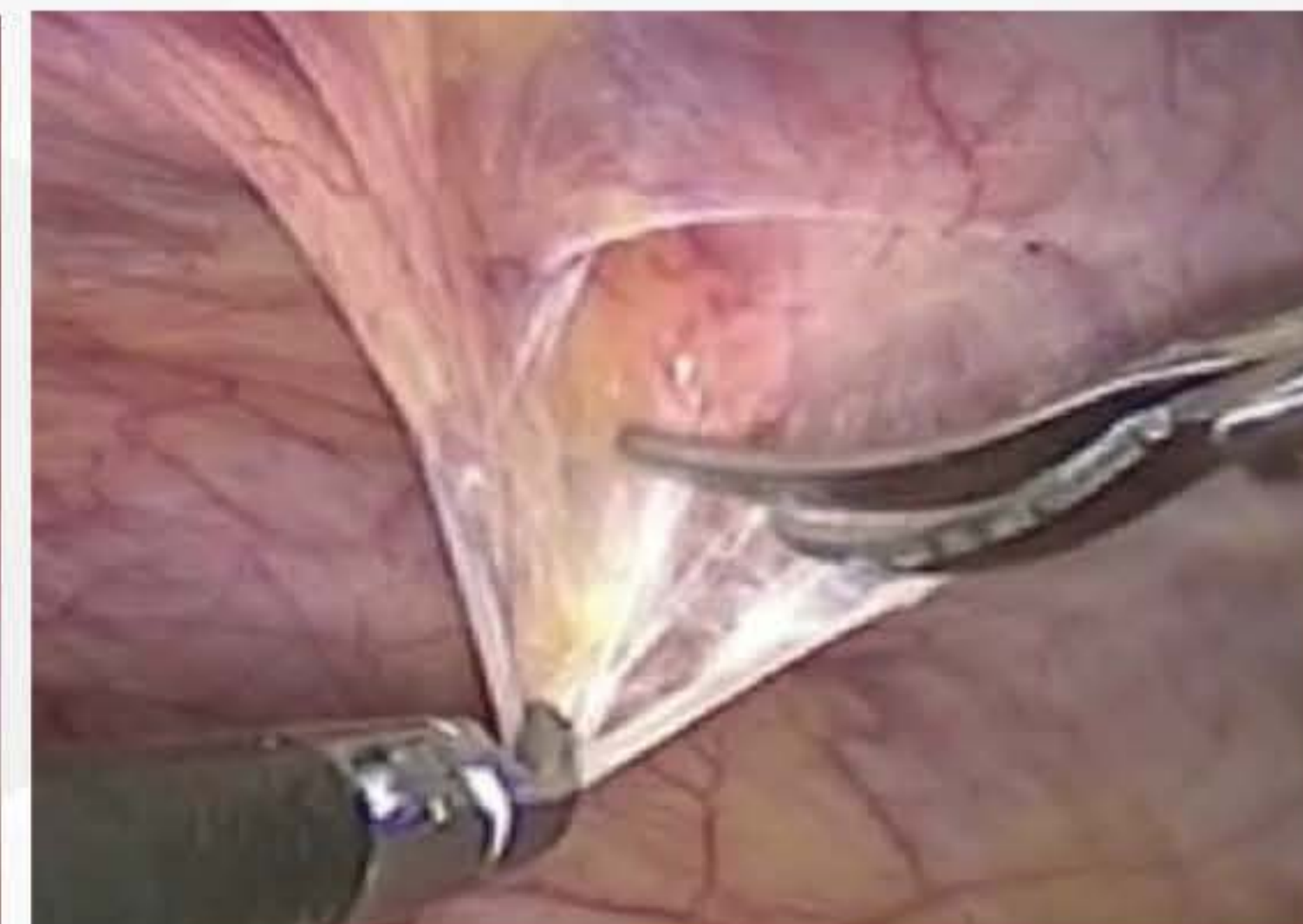
## PROGRAM

### Day 1:

- 0800-0820 Welcome & Introduction  
0820-1000 Basic Requirements for intra- and extra-corporeal knot tying (Trocars / Knot pushers / Needle holders / Suture materials )  
1000-1100 Demonstration of Extra-corporeal suturing  
1100-1230 Hands-on Practical skills  
1230-1315 Lunch  
1315-1630 Demonstration of Intra- corporeal suturing and Hands-on

### Day 2:

- 0830-1030 Lap Cholecystectomy & Appendectomy  
1030-1130 Ventral Hernia & Mesh Fixation  
1130-1215 Bowel Perforation and management  
1215-1300 Lunch  
1300-1630 Instrumentation and Animal Lab hand-On



Course Date:  
**30-31 Jan, 2020**

Registration Fees :  
**AED 3,000/- + 5% VAT**



Prof. Salman Yousuf Guraya  
FRCS, Masters MedEd  
Vice Dean College of Medicine,  
Professor of Surgery  
University of Sharjah, UAE



Prof. Amir Nisar  
Consultant General Surgeon  
Mediclinic Park View Hospital  
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Prof Valentina Giaccaglia  
Consultant General Surgeon  
Mediclinic City Hospital  
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## Terms and Conditions

Course can be confirmed only upon reaching to the minimum number of participants  
Minimum Number of Participants : 8  
Maximum Number of Participants : 15 (1:3)

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