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 appendicectomy, 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

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)

Supported by:

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30-31 Jan, 2020

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

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