THE LEARNING RESOURCE CENTER
مركز التعليم المتطور

EPSA Intermediate Pediatric Laparoscopic Skills Workshop

Organized by the Egyptian Pediatric Surgical Association (EPSA)
In Collaboration with Kasr Al-Ainy Faculty of Medicine, Cairo University

Dates:	October 13 – October 14
Venue:	Prof. Dr. Hesham El Saket Learning Resource Center (LRC), Faculty of Medicine, Cairo University (Kasr Al-Ainy), Cairo, Egypt
Target Audience:	Advanced Trainees, Registrars, Lecturers, and Consultants in Pediatric Surgery
Format:	Theoretical Lectures, Video Demonstrations ("How I Do It"), and Hands-on Practical Workshops (Wet Lab, Dry Lab, Animal Models)

DAY 1: OCTOBER 13 — SCIENTIFIC PROGRAM

PART 1: THEORETICAL LECTURES & VIDEO SESSIONS

SESSION 1: INTRODUCTION TO MINIMALLY INVASIVE SURGERY (MIS)

Time	Session	Faculty
09:00 AM – 09:15 AM	Laparoscopic Tower and Instrumentation	Prof. Dr. Ülgen Çeltik
09:15 AM – 09:30 AM	Ergonomics – What Every Pediatric Surgeon Must Know	Prof. Dr. Aly Shalaby
09:30 AM – 09:45 AM	Laparoscopic Energy Devices	Prof. Dr. Mohamed Elbarbary
09:45 AM – 10:00 AM	Laparoscopic Suturing and Knot Tying	Prof. Dr. Sameh Shehata

SESSION 2: SHORT VIDEO DEMONSTRATIONS — "HOW I DO IT"

Time	Session	Faculty
10:00 AM – 10:15 AM	Laparoscopic Inguinal Hernia Repair	Prof. Dr. Tamer Ashraf
10:15 AM – 10:30 AM	Laparoscopic-Assisted Orchidopexy for Intra-Abdominal Undescended Testis	Prof. Dr. Muhammad Abdellatif
10:30 AM – 10:45 AM	Laparoscopic Pyloromyotomy	Prof. Dr. Ahmed Ezzat
10:45 AM – 11:00 AM	Laparoscopic Appendectomy	Prof. Dr. Mohamed Arafa
11:00 AM – 11:15 AM	Laparoscopic Cholecystectomy	Prof. Dr. Hadeer Nasreldin

SESSION 3: ADVANCED PROCEDURES

Time	Session	Faculty
11:15 AM – 11:35 AM	Laparoscopic Fundoplication Surgery (Anti-Reflux)	**Prof. Dr. Hamed Seleim**
11:35 AM – 11:55 AM	Laparoscopic Morgagni Hernia Repair	**Prof. Dr. Zafer Dökümcü**
11:55 AM – 12:10 PM	Laparoscopic Splenectomy	**Prof. Dr. Mohamed Elsherbiny**
12:10 PM – 12:40 PM	**COFFEE & NETWORKING BREAK**	
12:40 PM – 01:40 PM	**LUNCH & PRAYER BREAK**	

PART 2: HANDS-ON PRACTICAL WORKSHOPS (WET & DRY LAB SKILLS)

Time	Station / Skill Module	Instructors & Supervision
01:00 PM – 04:00 PM	Station 1: Laparoscopic Suturing and Knot Tying (Dry & Wet Lab) Station 2: Laparoscopic Cholecystectomy Simulation Station 3: Laparoscopic Intestinal Anastomosis	**EPSA Instructors**

DAY 2: OCTOBER 14 — SCIENTIFIC PROGRAM

PART 1: HANDS-ON PRACTICAL WORKSHOP (ANIMAL MODELS)

Time	Station / Surgical Operation	Instructors & Supervision
09:00 AM – 01:00 PM	ANIMAL MODEL TRAINING — GOAT Hands-on Surgical Training on Animal Models	**EPSA Instructors**

COFFEE & NETWORKING BREAK • 01:00 PM – 01:30 PM

PART 2: HANDS-ON PRACTICAL WORKSHOPS (WET & DRY LAB SKILLS)

Time	Station / Skill Module	Instructors & Supervision
01:30 PM – 04:30 PM	Station 1: Laparoscopic Suturing and Knot Tying (Dry & Wet Lab) Station 2: Laparoscopic Cholecystectomy Simulation Station 3: Laparoscopic Intestinal Anastomosis	**EPSA Instructors**

CLOSING CEREMONY & DISTRIBUTION OF CERTIFICATES • 04:30 PM – 05:00 PM