

**ADVANCED PEDIATRIC MINIMALLY INVASIVE SURGERY
– “HANDS ON” TRAINING COURSE ON “LIVE ANIMAL MODEL”**

SATURDAY, JUNE 14TH, 2025

FACULTY OF VETERINARY MEDICINE, BUCHAREST, ROMANIA

08.00 - 08.30 Registration

08.30 - 08.40 Welcome and Introduction – Isabela Drăghici, Ruxandra Costea, Florin Dumitrescu

8.40 - 10.30 Theoretical Part

8.40 - 8.50 Introduction (instruments, technology) - Mario Mendoza

8.50 – 8.55 Laparoscopic appendectomy - Mario Mendoza

8.55 – 9.00 Laparoscopic cholecystectomy - Mario Mendoza

9.00 – 9.05 Laparoscopic treatment of ovarian cysts - Isabela Draghici

9.05 – 9.10 Laparoscopic management of non-palpable testis - Isabela Draghici

9.10 – 9.15 Laparoscopic varicocelelectomy - Isabela Draghici

9.15 - 9.20 Laparoscopic inguinal hernia repair - Philippe Montupet

9.20 – 9.30 Laparoscopic treatment of gastro-esophageal reflux disease - Philippe Montupet

9.30 – 9.50 MIS in pediatric urology - Ciro Esposito

9.50 – 10.10 Laparoscopic management of Hirschprung disease and anorectal malformations – Maria Escolino

10.10 – 10.30 Pediatric Thoracoscopy - Holger Till

10.30 – 13.30 Live-surgery session I

-Ergonomics, trocars

-Working space

-Dissection

-Suturing and knots

-Appendectomy

-Inguinal hernia repair

-Varicocele repair

13.30 – 14.15 Lunch

14.15 – 17.15 Live surgery session II

-Cholecystectomy

-Gastroesophageal reflux repair

-Nephrectomy

-Pyeloplasty

- Anti-reflux procedures for VUR

-Splenectomy

17.15 – 17.30 Closing Remarks