



## LAPAROSCOPY IN NEWBORNS, INFANTS AND CHILDREN

**2025**

ADVANCED COURSE

DATE

*April 3 - 5*

COURSE DIRECTOR

A. Bonnard (FR)

COURSE CO-DIRECTOR

C. Esposito (IT)

7:45 am ◇ REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am ◆ THEORETICAL SESSION

**Esophagogastric surgery**

- Laparoscopic treatment for gastroesophageal reflux
- Esophagogastric dissociation
- Esophageal duplication
- Achalasia

**Biliary tree**

- Cholecystectomy
- Choledochal cyst

**Splenectomies**

- Total splenectomies
- Partial splenectomies

**Miscellaneous**

- Laparoscopy and enterocolitis
- Pancreatic surgery
- Inguinal hernia repair
- Suture
- Etc.

1:15 pm ◇ LUNCH AT THE INSTITUTE

2:00 pm ◆ HANDS-ON SESSION AT THE EXPERIMENTAL LABORATORY

**Laparoscopy**

- NISSEN procedure
- Roux-en-Y hepaticojejunal anastomosis
- Gastrojejunostomy
- Nephrectomy
- Cholecystectomy
- Splenectomy
- Small bowel anastomosis
- Pancreatotomy

**Thoracoscopy**

- Pericardial window
- Esophageal resection and anastomosis
- Lung resection
- Diaphragmatic hernia repair

**Each surgical procedure could be performed step-by-step with the following didactic outlook:**

1. Ergonomics and installation
2. Introduction and positioning of trocars
3. Creation of a working space in the abdomen, the chest, the retroperitoneum
4. Instruments and energy applying systems
5. Dissection
6. Suturing and knotting

6:30 pm ◇ END OF SESSION  
EVENING FREE

7:50 am ◇ EVALUATION OF THE PREVIOUS DAY'S SESSION

8:00 am ◆ THEORETICAL SESSION

**Abdomen**

- Hypertrophic pyloric stenosis
- Small bowel volvulus in case of malrotation
- Duodenal atresia
- Intestinal duplication
- Anorectal malformations
- Hirschsprung's disease

**Thorax**

- Esophageal atresia
- Long gap
- Lung resection
- Diaphragmatic hernias
- Morgagni-Larrey hernias

**Oncology**

- MIS and oncology

1:15 pm ◇ LUNCH AT THE INSTITUTE

2:00 pm ◆ HANDS-ON SESSION AT THE EXPERIMENTAL LABORATORY

Same hands-on procedures as April 3 (page 5)

6:30 pm ◇ END OF SESSION

8:00 pm ◇ DINNER IN HONOR OF THE PARTICIPANTS

7:50 am ◇ EVALUATION OF THE PREVIOUS DAY'S SESSION

8:00 am ◆ HANDS-ON SESSION AT THE EXPERIMENTAL LABORATORY

Same hands-on procedures as April 3 (page 5)

12:45 pm ◇ END OF THE COURSE DELIVERY OF CERTIFICATES OF ATTENDANCE

12:50 pm ◇ LUNCH-BUFFET AT THE INSTITUTE