



"LAPAROSCOPY IN NEWBORNS, INFANTS AND CHILDREN"

ADVANCED COURSE

April 27-29

COURSE DIRECTOR

A. Bonnard (FR)

7:45 am — REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am — **THEORETICAL SESSION**

Esophagogastric surgery

- Laparoscopic treatment for gastroesophageal reflux
- Achalasia

Biliary tree

- Cholecystectomy
- Choledochal cyst

Splenectomies

- Total splenectomies
- Partial splenectomies
- Impalpable testis...

Miscellaneous

- Necrotizing enterocolitis
- Pancreatic surgery
- Rectal prolapse
- Bariatric surgery

1:15 pm — LUNCH AT THE INSTITUTE

2:00 pm — **HANDS-ON SESSION IN THE EXPERIMENTAL LABORATORY**

Laparoscopy

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

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

7:45 am – EVALUATION OF THE
PREVIOUS DAY

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8:00 am – **THEORETICAL SESSION**

Abdomen

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

Thorax

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

Miscellaneous

- Pericardial window
- Vascular ring abnormalities
- Tumor and MIS, how far can we go?

8:00 am – **HANDS-ON SESSION IN
THE EXPERIMENTAL
LABORATORY**

Same hands-on procedures
as April 27

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

12:50 pm – LUNCH-BUFFET
AT THE INSTITUTE

1:15 pm – LUNCH AT THE INSTITUTE

2:00 pm – **HANDS-ON SESSION IN
THE EXPERIMENTAL
LABORATORY**

Same hands-on procedures
as April 27

6:30 pm – END OF SESSION

8:00 pm – DINNER IN HONOR
OF THE PARTICIPANTS