

MINIMALLY INVASIVE AND ENDOLUMINAL BARIATRIC AND METABOLIC SURGERY

ADVANCED COURSE

ircad
France
STRASBOURG
UNIVERSITY



DATE
DECEMBER 16 - 18

COURSE DIRECTORS
B. Abu Dayyeh (US)
M. Bhandari (IN)
M. Galvao Neto (BR)
A. Texeira (US)
M. Vix (FR)
J. Marescaux (FR, RW)

7:45 am | REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am | LECTURE

- Welcome to the world of bariatric/metabolic endoscopy

LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS

- Endoscopic gastric plication
- Primary endoscopic bariatric procedures

LECTURES

- Primary endoscopic bariatric procedures: techniques and evidence
- Endoscopic gastric plication: technique and results to date
- Endoscopic revisions after bariatric surgery
- Endoscopic treatment of bariatric surgery complications
- Endoscopic robotic suturing
- Is there still a place for intragastric balloons?
- Management of CBD stones after GBP surgery
- Metabolic endoscopy state of the art

1:00 pm | LUNCH AT THE INSTITUTE

2:00 pm | HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS)

MINIMALLY INVASIVE PROCEDURES

- Sleeve gastrectomy
- SADI-S
- Gastric bypass

**6:30 pm | END OF SESSION
EVENING FREE**

7:50 am | EVALUATION OF THE PREVIOUS DAY'S SESSIONS

8:00 am | INTRODUCTION LECTURE

- Selection of patients and pre-op workup

LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS

- Sleeve gastrectomy
- Gastric bypass
- SADI-S
- Bipartition
- Redo surgery

LECTURES

- Tips and tricks
 - Sleeve gastrectomy
 - Gastric bypass
 - Bipartition
 - SADI-S
 - Bariatric surgery and GERD
- Quality of life after bariatric surgery
- Bariatric surgery and addictions
- Should genetic obesity be operated on?

1:00 pm | LUNCH AT THE INSTITUTE

2:00 pm | HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS)

MINIMALLY INVASIVE PROCEDURES

- Jejunojejunostomy
- Sleeve gastrectomy
- SADI-S
- Gastric bypass

6:30 pm | END OF SESSION

8:00 pm | DINNER IN HONOR OF THE PARTICIPANTS

7:50 am | EVALUATION OF THE PREVIOUS DAY'S SESSIONS**8:00 am | VIDEO FORUM**

- Complications and challenging cases

LECTURES**METABOLIC SURGERY**

- Fundamentals and ideal models
- State-of-the-art in metabolic endoscopy
- Liver disease in bariatric surgery
- Should genetic obesity be operated on?
- New medical treatments
- Combination therapy with GLP-1 analogues

12:00 pm | LUNCH AT THE INSTITUTE**1:00 pm | LECTURES****ROBOTIC SURGERY**

- Overview of robotics in obesity surgery
- Future of bariatric/metabolic robotics
- Benefits of robotics in revision surgery

EXTREME OBESITY SURGERY

- Extreme obesity: how to prepare, how to operate
- Giant ventral hernia with morbid obesity: squaring the circle

REVISION SURGERY

- Revision surgery: when and why
- Surgical revision after bariatric endoscopy: bridges and failures
- Bypass revision: when and how
- Revisions for gastric band, sleeve (GERD), nutritional complications
- Reversals of bariatric procedures

NIGHTMARES

- Intraoperative and short/long-term complications
- Management of complications, including metabolic and overnight complications

**4:00 pm | END OF THE COURSE
DELIVERY OF CERTIFICATES OF ATTENDANCE**