

ADVANCED COURSE 2

COURSE OBJECTIVES

- To cover a broad spectrum of surgical procedures in bariatric and metabolic surgery
- To provide indications for surgical treatment and discuss operative complications
- To highlight technicalities of surgical interventions through the broadcasting of live procedures
- To allow a real-time discussion between the operators and the trainee surgeons
- To provide hands-on sessions to improve skills in laparoscopic surgery through practice on live tissue under expert tutorial
- To describe postoperative clinical results and practical applications of evidence-based clinical medicine

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between Faculty and course participants
- Live and pre-recorded operative demonstrations
- Training on live tissue (mini-pigs)

BARIATRIC & METABOLIC SURGERY

THURSDAY
DECEMBER 5

7-45 AM

Registration and welcoming of participants

8-00 AM

For **OPTION A** and **OPTION B**

LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS

- Endoluminal procedures
- Endosleeve, pouch and anastomosis resizing

9-00 AM

PLENARY SESSION - LECTURES ENDOLUMINAL SURGERY

- Endoscopic bariatric anatomy
- Endoscopic treatment of complications of bariatric surgery:
 - Leaks and chronic fistula
 - Stricture
 - Anastomotic ulcer
 - Band migration (stend placement, endoscopic suturing, stricturoplasty, OTSC clips, dilatation with TTS and rigiflex balloons, endosponge)
- CBD stones after gastric bypass
- Endoscopic revision surgery for failures of conventional bariatric surgery
- Primary endoscopic bariatric and metabolic procedures:
 - Intra-gastric balloon
 - Apollo endosurgery OverStitch™
 - Endoscopic sleeve
 - Endobarrier
 - Duodenal reshaping
 - TOGA, TERIS, POSE

1-00 PM

Lunch at the Institute

1-45 PM

For **OPTION B**
(OPTION A: afternoon free)

PRACTICAL SESSION FLEXIBLE ENDOSCOPIC TRAINING ON LIVE TISSUE (MINI-PIGS)

- Endoluminal procedures

LAPAROSCOPIC TRAINING ON LIVE TISSUE (MINI-PIGS)

- Jejunojejunostomy
- Sleeve gastrectomy
- BPDDS
- SAADI
- Gastric bypass

6-30 PM

End of session
Evening free

You can register online for IRCAD courses at

WWW.IRCAD.FR

Or use this code for a flash registration for this course



FRIDAY
DECEMBER 6

7-45 AM

Evaluation of the previous day

8-00 AM

For **OPTION A** and **OPTION B**

**LIVE OR PRE-RECORDED
OPERATIVE DEMONSTRATIONS**

- Sleeve gastrectomy
- Gastric bypass
- Mini gastric bypass
- Single incision sleeve gastrectomy
- Redos

12-30 PM

Lunch at the Institute
Meet the experts

1-30 PM

For **OPTION B**

**PRACTICAL SESSION
LAPAROSCOPIC TRAINING
ON LIVE TISSUE (MINI-PIGS)**

For **OPTION A**

**BARIATRIC AND METABOLIC
SURGICAL TIPS AND TRICKS
VIDEOS COMMENTED
BY THE FACULTY**

Discussion around short presentations of difficult or particular cases, pitfalls and technical details of bariatric surgery through pre-recorded operative demonstrations

6-00 PM

End of session

8-00 PM

Dinner in honor of participants

SATURDAY
DECEMBER 7

7-45 AM

Evaluation of the previous day

8-00 AM

For **OPTION A** and **OPTION B**

PLENARY SESSION - LECTURES

- Selection of patients & preoperative work-up
 - Patient selection for bariatric surgery
 - Current surgical techniques in bariatric surgery
 - Particularities in OR set-up for obese patients
 - Techniques, Tips and Tricks (TTT)
 - Gastric band
 - Sleeve gastrectomy
 - Gastric bypass
 - Mini gastric bypass
 - Biliary Pancreatic Diversions (BPD)
 - Long-term results (Banding, Bypass, Sleeve...)
 - Bariatric and metabolic surgery in adolescents and children
 - Quality of life after bariatric surgery
 - GERD and bariatric surgery
 - Enhanced recovery after bariatric surgery
 - Emerging techniques:
 - SAADI
 - Sleeve and transit bipartition
 - Innovative technologies
 - Robotics
 - NOTES™ Transvaginal bariatric surgery
 - Single Site and minimal access techniques
 - Endoscopic procedures for type II diabetes
 - What to do in case of failures?
 - Redo strategies in bariatric surgery
 - Redo procedures
 - Endoluminal procedures
- From bariatric procedures to metabolic surgery: surgical treatment of type II diabetes

1-00 PM

Lunch at the Institute
Meet the experts

2-00 PM

PLENARY SESSION - LECTURES

- Complications
 - Intra- and perioperative:
 - Gastric perforations
 - Bleeding
 - Specific short- and long-term complications
 - Banding: pouch dilatation, gastric erosion
 - Sleeve: Leaks, pouch stenosis, pouch dilatation, GERD, pain
 - Bypass and BPD: gastro-gastric fistula, gastrojejunal perforated ulcer, internal herniations

TAKE HOME MESSAGES

5-00 PM

End of course
Delivery of certificates of attendance

This program may be subject to modifications.