
Thursday May 28

Course objectives

- To cover a broad spectrum of difficulties and complications in surgical procedures in bariatric and metabolic surgery
- To provide indications for weight loss failure treatment
- To discuss management of postoperative and metabolic complications
- To highlight technicalities of redos in the field of obesity and metabolic surgery through the broadcasting of pre-recorded live procedures
- To allow a real-time discussion between the experts and the participants
- 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 ex-vivo models under expert tutorial

7.45 am
Registration and welcoming
of participants

8.00 am
For **Option A** and **B**
**Live and pre-recorded
operative
demonstrations**
**Endoluminal live
procedures**

- Endoscopic revisions
- Treatment of sleeve gastrectomy complications
- Treatment of gastric bypass complications
- Treatment of common bile duct stones after bypass

11.00 am
**Plenary session
Lectures**
**Why skills in flexible
endoscopy are mandatory
in bariatric surgery?**
Endoluminal surgery

- Endoscopic bariatric anatomy
- Endoscopic treatment of complications of bariatric surgery:
 - Leaks and chronic fistula
 - Stricture
 - Anastomotic ulcer
 - Band migration
- CBD stones after gastric bypass
- Primary bariatric and metabolic endoscopic procedures
- Endoscopic revision surgery for failures of conventional bariatric surgery

1.00 pm
Lunch at the Institute

2.00 pm
For **Option A** and **B**

Video session
**Difficult cases and
complications**
**“When bad things happen
to good surgeons”**

3.30 pm
For **Option B**
Practical session
**Training on ex vivo
models**

- Endoscopic management
of common bariatric
surgery complications:
Leaks, fistula, bleeding,
stenosis**
- Clipping, stenting, internal drainage and pig tail placement, endoluminal vacuum therapy, dilatation techniques
 - Endoscopic salvage procedure for weight regain after bariatric surgery
 - Endoscopic suturing techniques
 - Intra-gastric balloon placement

3.30 pm
For **Option A**
**Clinical cases video
session**

6.00 pm
End of session

Friday May 29

7.45 am
Evaluation of the previous day

8.00 am
For **Option A** and **B**
**Live and pre-recorded
operative
demonstrations**

Redos

- Band to bypass
- Sleeve to bypass
- Surgical revisions: weight loss failure, metabolic failure
- Bypass reversal
- Robotic approach

Treatment of complications

- Internal hernia
- Strictures
- Fistulas

1.00 pm
Lunch at the Institute

You can register online
for IRCAD courses at

www.ircad.fr

Or use this code for a flash
registration for this course



2.00 pm
For **Option A** and **B**
**Plenary session
Lectures**

Hiatal hernia, GERD, redos

- Hiatal hernia and GERD in obesity surgery
- Redo surgery
 - After gastric banding
 - After sleeve gastrectomy
 - After bypass
- Bypass reversal

3.30 pm
For **Option B**

Practical session Training on ex-vivo models

Endoscopic management of common bariatric surgery complications: Leaks, fistula, bleeding, stenosis

- Clipping, stenting, internal drainage and pig tail placement, endoluminal vacuum therapy, dilatation techniques
- Endoscopic salvage procedure for weight regain after bariatric surgery
- Endoscopic suturing techniques
- Intra-gastric balloon placement

3.30 pm
For **Option A**
**Clinical cases video
session**

6.00 pm
End of session

8.00 pm
Dinner in honor of participants

Saturday May 30

7.45 am
Evaluation of the previous day

8.00 am
For **Option A** and **B**
**Plenary session
Lectures**

Experts' recommendations

- Metabolic complications in bariatric surgery (malnutrition, hypoglycemia, dumping syndrome, etc.)
- Pharmaceutical and psychiatric considerations
- Definition of success and failures in bariatric/metabolic surgery
- Treatment algorithms in complications
- Treatment algorithms for weight loss/regain for band/sleeve/GBP
- Redo strategies in bariatric surgery: endoscopic/surgical options
- Results after redo surgery/ endoscopy for weight regain
- Enhanced recovery after bariatric surgery
- Why and when using a robot
- Metabolic complications
 - How to prevent
 - How to cure

Take home messages

1.00 pm
Lunch at the institute
End of the course
Delivery of certificates of attendance

*This program may be subject
to modifications.*