

PROGRAMME

ADVANCED COURSE IN COMPLICATIONS, REVISIONS AND RECOMMENDATIONS IN BARIATRIC SURGERY DECEMBER 12TH – 14TH, 2019



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COURSE COORDINATORS

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 post-operative 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

FACULTY & TRAINERS:

International:

National:

Thursday, December 12 – 2019

07:40 AM Registration

08:00 AM Welcome to participants

For [Option A](#) and [Option B](#)

08:00 – 11:00 AM

LIVE & PRE-RECORDED OPERATIVE DEMONSTRATIONS

Chairmen:

Operators:

ENDOLUMINAL LIVE PROCEDURES

- Endoscopic revision of endosleeve
- Leak treatment after gastric bypass
- Endoscopic ultrasound-guided drainage of pleural effusion and collection in the posterior mediastinum: live interactive procedure

11:00 AM 15' Coffee break

11:15 AM – 01:00 PM

LECTURES

Chairmen:

Why skills in flexible endoscopy are mandatory in bariatric surgery?

Endoluminal surgery

- Endoscopic bariatric anatomy
- Endoscopic treatment of complications of bariatric surgery:
 - Sleeve gastrectomy leaks and fistulas:
 - using stents and OTSC
 - using pigtails
 - Leaks and fistulas after gastric bypass
 - Gastric band migration
- CBD stones after gastric bypass
- Endoscopic revision surgery for failures of conventional bariatric surgery

01:00 PM Lunch at the institute

For [Option A](#) and [Option B](#)

02:00 – 03:30 PM

VIDEO SESSION

Chairmen:

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

Operative strategy

- ✓ Getting into a hostile abdomen: insufflation and adhesiolysis

- ✓ What to do when you encounter the unexpected
- ✓ When is open conversion necessary?

Postoperative monitoring and detection of complications

Intraoperative and early postoperative complications : Hemorrhage, fistulas, stenosis, and bowel obstruction... (Video session)

- ✓ Endoscopic approach

03:30 PM 15' Coffee break

For **Option A**

03:45 PM

CLINICAL CASES VIDEO SESSION

Chairmen:

Intraoperative and early postoperative complications

- ✓ Bleeding and gastric fundus perforation in a super obese patient during a robotic gastric bypass
- ✓ Super obese patient with steatohepatitis cirrhosis: stapling the bougie in a robotic sleeve gastrectomy
- ✓ Gastric perforation during gastric bypass
- ✓ Early postoperative incisional hernia
- ✓ Roux-en-O during circular stapled gastric bypass
- Intussusception in bariatric surgery
- ✓ Bleedings in bariatric surgery
- ✓ Internal hernia with dead bowel and perforation

Difficult cases and revisions

- ✓ Conventional banded RYGB to Robotic RYGB
- ✓ Gastro gastric fistula after bypass
- ✓ Twisting of the Roux limb with gastrojejunostomy fistula

For **Option B**

03:45 PM

TRAINING ON EX-VIVO MODELS

Trainers:

Diagnosis:

- Normal stomach (management of the endoscope)
- Gastric bypass
- Sleeve
- Sleeve Twist

06:00 PM

END OF SESSION OPTION A & B

Friday, December 13 – 2019

For [Option A](#) and [Option B](#)

08:00 AM– 01:00 PM LIVE OPERATIVE DEMONSTRATIONS

Chairmen:

Operators:

- Roux en Y Gastric Bypass
- Robotic Roux en Y Gastric Bypass
- Roux en Y Gastric Bypass
- Roux en Y Gastric Bypass

15' Coffee break in the morning

01:00 PM Lunch at the institute

01:00 PM END OF SESSION OPTION A

Option B

02:00 – 06:00 PM TRAINING ON EX-VIVO MODELS

Intraoperative Endoscopy:

- Dilation of stenosis after Bypass
- Sleeve prosthesis placement and removal
- Endoscopic clip placement (bleeding treatment)
- Use of thermospray + argon

06:00 PM END OF SESSION OPTION B

For [Option A](#) classes/debates/workshops TBD

Saturday, December 14– 2019

07:45 AM Evaluation of the previous day

For **Option A** and **Option B**

08:00 AM – 10:00 AM

PLENARY SESSION – LECTURES & VIDEO SESSION

Chairmen:

Redos, Hiatal hernia, GERD

- ✓ Redo after gastric banding
- ✓ Robotic approach in redo's
- ✓ Conversion of a failed sleeve /weight regain to OAGB
- ✓ Redo after bypass
- ✓ Why does diabetes re-occur after a bariatric procedure
- ✓ Hiatal Hernia and GERD

Key lecture

Metabolic complications in bariatric surgery (malnutrition, hypoglycemia, dumping syndrome, etc...)

Discussions of specific clinical cases

- ✓ Injury of vena cava
- ✓ Unexpected cause of abdominal pain 12 years after DS and 6 years after abdominoplasty

10:00 AM – 10:30 AM

Coffee break in the morning

10:30 AM – 12:30 AM

LECTURES

Chairmen:

Late postoperative complications :

Internal hernia, candy cane, anastomotic ulcers, stenosis, bleedings ...

(Video session)

- ✓ Anastomotic ulcers
- ✓ Robotic is the future of bariatric / metabolic procedures
- ✓ Late dumping syndrome
- ✓ Internal hernia

Experts' recommendations

- ✓ Enhanced recovery after bariatric surgery
- ✓ Why and when using a robot
- ✓ Definition of success and failures in bariatric/metabolic surgery
 - Treatment algorithms

- ✓ Endoscopic Redo strategies in bariatric surgery
- ✓ Surgical redo strategies in bariatric surgery
- ✓ Results after redo surgery/endoscopy for weight regain
- ✓ Weight loss failure / redos surgery: reversal to normal anatomy

- ✓ Complications : defining Treatments algorithms

Take home messages

12:30 PM End of the course
Delivery of certificates of attendance