

PROGRAMME

INTENSIVE COURSE IN LAPAROSCOPIC GENERAL SURGERY MARCH 6 - 9, 2017



CHAIRMAN

Henrique Prata

*Director General
Hospital de Cancer de Barretos*

PRESIDENT

Jacques MARESCAUX

President, IRCAD

DIRECTOR

Armando MELANI

Director, IRCAD

OBJECTIVES

- To provide the basic knowledge required for clinical applications
- To describe all the basic principles (instruments, materials, equipments) and present the most used basic laparoscopic techniques
- Hands-on training sessions to learn or improve performance of basic technical tasks in laparoscopic surgery such as intra-corporeal suturing and knots tying techniques, two-hands coordination for dissection, safe use of energy in laparoscopy
- To describe results and potential complications of laparoscopic procedures

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty and course participants
- Live and pre-recorded operative demonstrations

FACULTY

Michel VIX (France) videoconference
Jose CIONGOLI (Brazil)
Bernard DALLEMAGNE (France)
Joel LEROY (France) videoconference
Marcelo Lopes FURTADO (Brazil)
Jacques MARESCAUX (France)
Armando MELANI (Brazil)
Bruno PEREIRA (Brazil)
Didier MUTTER (France) videoconference

Alexandre RESENDE (Brazil)
Maxwel RIBEIRO (Brazil)
Luis ROMAGNOLO (Brazil)
Univaldo SAGAE (Brazil)
Fernando SALAN (Brazil)
Antonio TALVANE (Brazil)
Juverson TERRA (Brazil)
Antonio D'URSO (Italy) videoconference

LOCAL ORGANIZATION COMMITTEE & TRAINERS

Raphael ARAUJO (Brazil)
Philip BOGGISS (Brazil)
João COELHO (Brazil)
Marcelo CUNHA (Brazil)

Fernando FELIPPE (Brazil)
Rodrigo MELÃO (Brazil)
Alex SILVA (Brazil)
Croider LACERDA (Brazil)

Monday, 6th March

Participants Shuttle Bus : Hotel – AMITS

Faculty Shuttle Bus : Hotel – AMITS

09.00 am Welcome to participants

J. Marescaux

THEORETICAL SESSION

Chairmen : *J. Ciongoli / B. Pereira*

09.05 am **Equipment**

- Operating theatre / choice of equipment / the laparoscopy unit
- Conventional laparoscopic instrumentation and micro-instruments
- Electrosurgery and ultrasonic dissections
- A new concept : “intelligent” OP room

B. Dallemagne

10.00 am Break

10.30 am **Basic principles**

- Positioning of trocars :
 - transperitoneal access
 - retroperitoneal access
- Knots
- Operative room organisation

B. Dallemagne

12.00 pm **Complications in laparoscopy : bowel and vascular injuries**

*J. Leroy
(videoconference)*

01.00 pm Lunch

02.00-02.15 Laboratory rules

E. Belmonte

EXPERIMENTAL LABORATORY - Practice on Live Tissue

- 02.15 pm
- Basic principles : insufflation - positioning of trocars - open laparoscopy
 - Clips - staples - laparoscopic sutures - knots - surgitie
 - Small bowel resection (endoGIA - intracorporeal suture - surgitie)
 - Small bowel dissection and anastomoses
 - Splenectomy

All faculty

06.30 pm End of the session

Participants Shuttle Bus : AMITS – Hotel

Faculty Shuttle Bus : AMITS – Hotel

Tuesday, 7th March

THEORETICAL SESSION

Chairmen : J. Ciongoli / J. Terra

- 08.00 am **ABDOMINAL WALL**
Inguinal hernia repair
- Laparoscopic anatomy of hernia repair *M.Lopes Furtado*
 - **LIVE** or PRE-RECORDED OPERATIVE DEMONSTRATIONS
 - Laparoscopic approach of hernia repair : TEP *B. Dallemagne*
 - Laparoscopic approach of hernia repair : TAPP *M. Lopes Furtado*
 - Rationale of the laparoscopic approach and surgical techniques : TAPP vs TEP *B. Dallemagne*
- 10.00 am **Ventral and incisional hernia** *M.Lopes Furtado*

10.30 am Break

- 11.00 am **Laparoscopic biliary surgery** *B. Dallemagne*
- **Cholecystectomy**
 - Basic principles
 - Specific problems in acute cholecystitis
 - Biliary tract injuries
- 11.30 am **Pancreatic surgery** *B. Dallemagne*
Benign *A. Talvane*
Malignant diseases
- 12.15 am **Laparoscopic Hepatic surgery : State of the Art** *A. Resende*

01.00 pm Lunch

EXPERIMENTAL LABORATORY - Practice on Live Tissue

- 02.15 pm → Inguinal hernia repair *All faculty*
- Gastrointestinal-anastomosis
 - Dissection of the common bile duct
 - T-tube insertion – CBD suturing
- 06.30 pm End of the session
- Participants Shuttle Bus** : AMITS – Hotel
- Faculty Shuttle Bus** : AMITS – Hotel

Wednesday, 8th March

THEORETICAL SESSION

Chairmen : M. Furtado / M. Ribeiro

08.00 am **Minimally Invasive Surgery : Next steps** J. Marescaux

08.30 am **Eso-gastric surgery**

- **LIVE** or PRE-RECORDED OPERATIVE DEMONSTRATIONS
 - Gastrectomy
 - Hepatectomy
 - Antireflux

A. Talvane
A. Resende
B. Dallemagne

10.30 am Break

11.00 am

- Controversies in Anti-reflux and PEH repair
- Totally Laparoscopic Gastrectomy for Gastric Cancer

B. Dallemagne
A. Talvane

01.00 pm Lunch

EXPERIMENTAL LABORATORY - Practice on Live Tissue

02.15 pm → Gastrointestinal-anastomosis All faculty

→ Antireflux procedures

→ Rectosigmoidectomy

06.30 pm End of the session
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Thursday, 9th March

THEORETICAL DAY

Chairmen : L. Romagnolo / F. Salan / U. Sagae

08.00 am • LIVE OPERATIVE DEMONSTRATION
Laparoscopic and robotics gastric bypass M. Vix
Live from Strasbourg Hospital,
France

09.00 am **Colorectal surgery** A. Melani
• LIVE OPERATIVE DEMONSTRATION:
- Right colectomy
- Rectosigmoidectomy

11.00 am Break

11.30 am **Splenic Surgery** D. Mutter / A. D'Urso
(videoconference)
Indications and technique

12.30 am **Colorectal surgery** A. Melani
• Tips and Tricks
• Right colectomy
• Left colectomy
• TME
• Transanal approach

01.00 pm Lunch

02.00 pm **Acute abdomen** B. Pereira
• Laparoscopic appendectomy for acute appendicitis
• Perforated peptic ulcer
• Conservative approach of acute sigmoiditis

02.30 pm **Bariatric and Metabolic Surgery** M. Vix (videoconference)

03.15 pm **Discussion**

03.45 pm End of the seminar
Delivery of the certificates of attendance

Participants Shuttle Bus : AMITS – Hotel / AMITS – Airport

Faculty Shuttle Bus : AMITS – Hotel / AMITS – Airport