PROGRAMME

ADVANCED COURSE IN MINIMALLY INVASIVE DIGESTIVE ONCOLOGICAL SURGERY

MAY 25TH TO 29TH 2020





CHAIRMAN Henrique Prata

President of Fundação Pio XII Hospital de Amor

PRESIDENT

Jacques Marescaux

President of IRCAD University of Strasbourg, France

DIRECTOR

Armando Melani

Scientific Director of IRCAD América Latina Americas Medical City, Rio de Janeiro

COURSE DIRECTOR

Antonio Talvane Croider Lacerda

Americas Medical City, Rio de Janeiro

OBJECTIVES

- INTRODUCTION TO LAPAROSCOPIC ONCOLOGIC PROCEDURES AND MAJOR PROCEDURES IN DIGESTIVE SURGERY.
- DISCUSSION OF TECHNICS AND COMPLICATIONS
- TRAINING SURGICAL ONCOLOGICAL TECHNICS IN LIVE MODEL
- 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 CO-ORDINATION 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 / TRAINERS

LOCAL ORGANISATIONAL COMMITTEE

DIEGO BURGARDT (BRA)
DURVAL WOHNRATH (BRA)
ENIO DAVID MENTE (BRA)
FERNANDO ERNESTO CRUZ FELIPPE (BRA)
MARCO AURÉLIO SANCTIS (BRA)



MAY 25th - GASTRIC AND HEPATIC SURGERY

Module 1 - LIVE (OR PRE-RECORDED) OPERATIVE SURGERY

08:00 - 08:40 Up to Date in stomach chemotherapy

08:40 - 12:00 Live surgery: Total gastrectomy

08:40 - 12:00 Live surgery: Laparoscopy esophagectomy (Ivor Lewis)

10:00 - 10:20 COFFEE - BREAK

12:00 - 12:45 LUNCH

Module 2 - THEORETICAL SESSION

12:45 – 13:05 Oncologic suture techniques

13:05 - 13:25 Minimally invasive esophagectomy: State of the art

13:25 – 13:45 Minimally invasive treatment of GE junction tumors

13:45 – 14:05 Laparoscopic Pancreatectomy

14:05 - 14:25 Robotic Hepatectomy - State of Art

14:25 – 14:45 Hepatic metastasis surgery

14:45 – 15:05 Large liver resections and vascular resection

15:05 – 15:25 Up to date in liver metastases

15:25 – 15:45 Laboratory rules

15:45 – 18:00 Module 3 – PRACTICAL SESSION Laboratory coordinator: C. Lacerda / E. Belmonte

- CHOLECISTECTOMY

- SPLENECTOMY

- MIXED EXERCISES

Participants Shuttle Bus: AMITS – Hotel Faculty Shuttle Bus: AMITS – Hotel



MAY 26th - PANCREATIC AND ESOPHAGEAL SURGERY

Module 1 - LIVE (OR PRE-RECORDED) OPERATIVE SURGERY

08:00 - 08:40	Up to Date in esophagus chemotherapy
08:40 - 12:00	Live surgery: Laparoscopic esophagectomy
08:40 - 12:00	Live surgery: Robotic distal pancreatectomy

10:00 - 10:20 COFFEE - BREAK

12:00 - 12:45 LUNCH

Module 2 - THEORETICAL SESSION - Auditorium IRCAD

12:45 – 13:05	Surgical anatomy of the esophagus in prone position
13:05 – 13:25	Laparoscopic and Thoracoscopic Esophagectomy – Thoracic stage in prone position
13:25 – 13:45	Robotic pancreatectomy
13:45 – 14:05	Robotic esophagectomy
14:05 – 14:25	Intraductal papillary mucinous neoplasm (IPMN) of the pancreas (diagnosis and surgical treatment)
14:25 – 14:45	Diagnosis and treatment of PANCREATIC NETS

14:45 - 17:30 Module 3 - PRACTICAL SESSION

Laboratory coordinator: C. Lacerda / E. Belmonte

- CHOLECISTECTOMY
- GASTRECTOMY
- PANCREATECTOMY DISTAL
- MIXED EXERCISES

Participants Shuttle Bus: AMITS – Hotel Faculty Shuttle Bus: AMITS – Hotel



MAY 27th – PANCREATIC AND HEPATIC SURGERY

Module 1 - LIVE (OR PRE-RECORDED) OPERATIVE SURGERY

08:00 - 08:40	Up to Date in pancreas chemotherapy
08:40 - 12:00	Live Surgery: Laparoscopic Gastroduodenopancreatectomy
08:40 - 12:00	Live surgery: Robotic Subtotal Gastrectomy

10:00 - 10:20 **COFFEE-BREAK**

12:00 - 12:45 LUNCH

Module 2 - THEORETICAL SESSION

12:45 – 13:05	Complications in Oncological Esophagectomy
13:05 – 13:25	Laparoscopic Hepatic Resections
13:25 – 13:45	Treatment of Esophagogastric Junction Cancer
13:45 – 14:05	Robotic Surgery Bases
14:05 – 14:25	Up to date in neuroendocrine tumors
14:25 – 14:45	Laparoscopic Treatment of the early gastric cancer
14:45 – 17:30	Module 3 – PRACTICAL SESSION

Laboratory coordinator: C. Lacerda / Emilio Belmonte

- PANCRATO-JEJUNAL ANASTOMOSIS
- **HEPATECTOMY**
- **ESOPHAGECTOMY**
- MIXED EXERCISES

Participants Shuttle Bus: AMITS - Hotel Faculty Shuttle Bus: AMITS - Hotel



MAY 28th – GASTRIC, PANCREATIC AND SPLEEN SURGERY

Module 1 - LIVE (OR PRE-RECORDED) OPERATIVE SURGERY

08:00 - 08:30	Up to Date in	citoredutive	surgery and	d hipec
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08:30 - 12:00 Laparoscopic distal pancreatectomy

10:00 - 10:20 COFFEE-BREAK

12:00 - 12:45 LUNCH

Module 2 - THEORETICAL SESSION - Auditorium IRCAD - Only participants with theoretical option

Chairman: O. Torres, A. Resende

12:45 – 13:05 Oncologic Laps	aroscopic splenectomy
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13:05 – 13:25 Laparoscopic Gastrectomy

13:25 – 13:45 Robotic Gastrectomy

13:45 – 14:05 Laparoscopic Gastroduodenopancreatectomy

14:05 – 14:25 Linfadenectomy in gastric cancer

14:25 – 14:45 Pancreatic fistula

14:45 - 17:30 Module 3 - PRACTICAL SESSION

Laboratory coordination: C. Lacerda/ Emilio Belmonte

- OPERATIVE STRATEGY

- RIGHT ILEO-CAECAL RESECTION AND ANASTOMOSIS

LEFT SIGMOID RESECTION WITH KNIGHT-GRIFFEN ANASTOMOSIS

- VASCULAR APPROACH

Participants Shuttle Bus : AMITS – Hotel Faculty Shuttle Bus : AMITS – Hotel



MAY 29th – COLORECTAL SURGERY

Module 1 – LIVE (OR PRE-RECORDED) OPERATIVE SURGERY

10:00 - 10:20	COFFEE-BREAK
08:40 - 12:00	Retossigmoidectomy
08:40 - 12:00	Robotic retossigmoidectomy
08:00 - 08:40	Up to Date in colorrectal chemotherapy

12:00 – 12:45 LUNCH

Module 3 - THEORETICAL SESSION - Auditorium IRCAD

Chairman: C. Martinez, J. P. Jesus

13:00 – 13:30	Lateral nodes – Selectively dissection
13:30 - 14:00	Colon Cancer – VLP
14:00 - 14:30	Rectal cancer – Robotic
14:30 - 15:00	Rectal cancer – Local excision
15:00 – 15:30	How to Avoid Complications?
15:30 – 16:00	New approaches in Rectal Surgery

16:00 End of the session and of the course.