PROGRAMME

ADVANCED COURSE IN MINIMALLY INVASIVE DIGESTIVE ONCOLOGICAL SURGERY AUGUST 24TH TO 28TH 2020



CHAIRMAN

Henrique Prata

President of Fundação Pio XII Hospital de Amor

PRESIDENT

Jacques Marescaux

President of IRCAD University of Strasbourg, France **C**OURSE DIRECTORS

Armando Melani

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

Luis Gustavo Romagnolo

Scientific Coordinator of IRCAD América Latina Hospital de Cancer de Barretos

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)



AUGUST 24TH – ESOPHAGO-GASTRIC SURGERY

08:00 – 08:30 Welcome	L. Romagnolo
Module 1 – LIVE (OR PRE-RECORDED) OPERATIVE SURGERY	
Chairman:	
08:30 – 12:00 Live surgery: Total gastrectomy	
09:00 – 12:00 Live surgery: Laparoscopy esophagectomy (Ivor Lewis)	
10:00 – 10:20 COFFEE – BREAK	
Module 1 continued	
12:00 - 12:45 LUNCH	
Module 2 – THEORETICAL SESSION Chairman:	
12:45 – 13:05 A pragmatic strategy for esophageal cancer surgery	M. Cuesta
13:05 – 13:25 Esophageal conduit after esophagectomy: stomach, colon or?	
13:25 – 13:45 Mini-invasive esophagectomy: prone or supine ? Clear advantages, risks ?	
13:45 – 14:05 Techniques of anastomoses in laparoscopic esophagectomy	
14:05 – 14:25 Transhiatal esophagectomy in esophageal cancer: is it still relevant?	
14:25 – 14:45 Cancer of the cardia: should we go up or down? videoconference	
14:45 – 14:55 Laboratory rules	E. Belmonte
14:55 – 17:30 Module 3 – PRACTICAL SESSION	
Laboratory coordinator:	

- Techniques of sutures and anastomoses in esophago-gastric surgery (ex-vivo)



AUGUST 25TH – PANCREATIC AND GASTRIC SURGERY

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

Chairman:

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10:00 - 10:20	COFFEE – BREAK	
08:30 - 12:00	Live surgery: Laparoscopic distal pancreatectomy	
08:30 - 12:00	Live surgery: Robotic gastrectomy	
08:00 - 08:30	A pragmatic strategy for Gastric cancer surgery	D. Wohnrath

Module 1 continued

12:00 - 12:45 LUNCH

Module 2 – THEORETICAL SESSION – Auditorium IRCAD

Chairman:

12:45 – 13:05	Gastric cancer: partial and total gastrectomy?
13:05 – 13:25	D1, D1+ and D2 lymphadenectomy in gastric cancer: indications, technique and results - <i>videoconference</i>
13:25 – 13:45	Fluorescence in Esophago-Gastric Surgery

13:45 – 17:30 Module 3 – PRACTICAL SESSION

Laboratory coordinator:

- CHOLECISTECTOMY
- GASTRECTOMY
- PANCREATECTOMY DISTAL
- MIXED EXERCISES



AUGUST 26TH – PANCREATIC AND HEPATIC SURGERY

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

Chairman:

10:00 – 10:20	COFFEE-BREAK
08:40 - 12:00	Live surgery: Robotic left liver resection
08:40 - 12:00	Live Surgery: Laparoscopic Duodenopancreatectomy
08:00 - 08:40	Best imaging techniques in staging of pancreatic cancer

Module 1 continued

12:00 – 12:45 LUNCH

Module 2 – THEORETICAL SESSION

Chairman:

12:45 – 13:05	Pancreatic Net's: enucleation and partial pancreatectomy
13:05 – 13:25	Intraductal papillary mucinous neoplasm (IPMN) of the pancreas: diagnosis and surgical treatment
13:25 – 13:45	Best method(s) in laparoscopic pancreatic division and stump management

13:45 – 17:30 Module 3 – PRACTICAL SESSION

Laboratory coordinator:

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



AUGUST 27TH – HEPATIC AND SPLENIC SURGERY

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

08:00 - 08:30Up to Date in cytoredutive surgery and hipec08:30 - 12:00Live surgery: Laparoscopic liver resection08:30 - 12:00Live surgery: Laparoscopic splenectomy10:00 - 10:20COFFEE-BREAKModule 1 continued

12:00 - 12:45 LUNCH

Module 2 – THEORETICAL SESSION – Auditorium IRCAD

Chairman:

12:45 – 13:05	Techniques and approaches for laparoscopic splenectomy: anterior or lateral?
13:05 – 13:25	Liver resection: laparoscopic approaches to the glissonian pedicles
13:25 – 13:45	Robotic Gastrectomy
13:45 – 14:05	Tips and tricks in laparoscopic duodenopancreatectomy
14:05 – 14:25	Fluorescence in HBP surgery

14:25 – 17:30 Module 3 – PRACTICAL SESSION

Laboratory coordination:

- OPERATIVE STRATEGY
- RIGHT ILEO-CAECAL RESECTION AND ANASTOMOSIS
- LEFT SIGMOID RESECTION WITH KNIGHT-GRIFFEN ANASTOMOSIS
- VASCULAR APPROACH



UNIDADE **BARRETOS**

AUGUST 28TH – COLORECTAL SURGERY

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

08:00 - 08:40	Update in colorectal neo- and adjuvant chemo and radiotherapy	
08:40 – 12:00	Live surgery: Robotic TME	
08:40 – 12:00	Live surgery: Laparoscopic sigmoidectomy	
10:00 – 10:20	COFFEE-BREAK	
Module 1 continued		
12:00 - 12:45	LUNCH	

Module 3 – THEORETICAL SESSION – Auditorium IRCAD

Chairman:

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.