

ADVANCED COURSE IN MINIMALLY
INVASIVE DIGESTIVE
ONCOLOGICAL SURGERY

October 19th to 24th, 2020

CHAIRMAN

Henrique Prata
President of Fundação Pio XII
Hospital de Amor - Barretos

PRESIDENT

Jacques Marescaux
President of IRCAD
University of Strasbourg, France

COURSE DIRECTORS

Armando Melani Americas Medical City Rio de Janeiro, Brazil Luis Gustavo Romagnolo
Hospital do Amor
Barretos. Brazil

COURSE 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, SAFF
- 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







SPECIAL COLLABORATIONS

Ivan Cecconello

Bruno Zilberstein

Faculdade de Medicina da USP

Faculdade de Medicina da USP

São Paulo, Brazil
Paulo Kassab

São Paulo, Brazil

Santa Casa de São Paulo

São Paulo, Brazil

Rubens Sallum

Raphael Araujo

Faculdade de Medicina da USP São Paulo, Brazil Universidade Federal de São Paulo São Paulo, Brazil

LOCAL ORGANISATIONAL COMMITTE

FACULTY AND TRAINERS

THIS COURSE IS ACCREDITED BY:





All our thanks for their crucial participation to:



Medtronic

And also to:

Strattner

Check out our society partners and contact our office to check your discount!!





OCTOBER 19th - ESOPHAGO-GASTRIC SURGERY

Course coordinator presentation

08:00 - 08:30

Opening and welcome to participants

L. Romagnolo

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

Chairperson:

08:30 – 12:00 Live surgery: Total gastrectomy

09:00 – 12:00 Live surgery: Laparoscopy esophagectomy

09:30 – 10:30 OPEN COFFEE BREAK DURING THE LIVE SURGERIES

Transhiatal Esophagectomy: past, present and futur (videoconference)

Module 1 to be continued

12:00 – 13:00 LUNCH AT THE INSTITUTE

Module 2 - THEORETICAL SESSION

Chairperson: 13:00 – 13:20

13:20 – 13:40	Video-TH Esophagectomy: steps and results
13:40 – 14:00	Esophagectomy for cancer: evolution from open to MI and robotic

14:00 – 14:20 Video-Transthoracic Esophagectomy: tips and tricks

14:20 – 14:40 Cancer of the cardia: should we go up or down?

14:40 – 15:00 Esophagectomy: Thoracic x cervical anastomosis (videoconference)

15:00 - 15:20 NETWORKING BREAK

Module 3 – THEORETICAL SESSION

Chairperson:

15:20 – 15:40 Controversies on Barrett's Esophagus and risk of cancer (videoconference)

15:40 – 16:00 Giant Hiatal Hernias: managment

Module 3 – VIDEO WORKSHOP – TIPS AND TRICKS

VLP Miotomy plus fundoplication for a achalasia 16:00 – 17:00 Robotic Giant Esophageal Leyomyoma

Fluorescence in Ecophage Castric Surger

Fluorescence in Esophago-Gastric Surgery

Open Esophagocoloplasty

Questions

Participants Shuttle Bus: IRCAD – Hotel Faculty Shuttle Bus: IRCAD – Hotel

This programme may be subject to modifications or cancellations for timing reasons



OCTOBER 20TH - GASTRIC SURGERY

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

Chairperson:

08:00 - 08:30A pragmatic strategy for Gastric cancer surgery

08:30 - 10:30 Live surgery: Robotic gastrectomy

OPEN COFFEE BREAK DURING THE LIVE SURGERY 10:30 - 11:00

Module 2 - THEORETICAL SESSION

Chairperson:

14:00 - 18:00

11:00 – 11:15	Strategy of approach. When to perform a neoadjuvant? When to operate via minimally invasive?
11:15 – 11:30	The approach of omentum and big curvature (videoconference)
11:30 – 11:45	Tips of the minimally invasive anastomosis
11:45 – 12:00	Multivisceral resections –what's the limit of the minimally invasive surgery?
12:00 – 12:15	Lymph node resection. When to go over D2?
12:15 – 12:30	Tips of robotic gastrectomy. How to make your surgery easier (videoconf.)
12:30 – 13:00	Discussion

13:00 - 14:00 **LUNCH AT THE INSTITUTE**

Module 3 – PRACTICAL SESSION – EXPERIMENTAL LABORATORY **Laboratory coordinator:**

Description of aims & methods of the hands-on session (auditorium)

Ruana Silva (Ircad team)

- **ESOPHAGECTOMY**
- GASTRECTOMY
- HIATOPLASTY
- **GASTROENTERO**
- **ENTEROANASTOMOSIS**

Laboratory rules (auditorium)

- TOTAL GASTRECTOMY
- CORRECTION OF HIATAL HERNIA
- CARDIOMIOTOMY + FUNDOPLICATION
- CARDIOPLASTY + FUNDOPLICATION
- MIXED EXERCISES

Participants Shuttle Bus: IRCAD - Hotel Faculty Shuttle Bus: IRCAD - Hotel



OCTOBER 21ST - PANCREATIC, HEPATIC AND SPLENIC SURGERY

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

Chairperson:

08:00 – 12:00 Live Surgery: Robotic distal pancreatectomy

09:30 – 10:30 OPEN COFFEE BREAK DURING THE LIVE SURGERY

Module 1 to be continued

12:00 – 12:45 LUNCH AT THE INSTITUTE

Module 2 - THEORETICAL SESSION

Chairperson:

13:00 – 13:40	Best imaging techniques in staging of pancreatic cancer
13:40 – 14:00	Pancreatic Net's: enucleation and partial pancreatectomy (Videoconference)
14:00 – 14:20	Intraductal papillary mucinous neoplasm (IPMN) of the pancreas: diagnosis and surgical treatment
14:20 – 14:40	Laparoscopic approaches to distal pancreatomy
14:40 – 15:00	Techniques and approaches for laparoscopic splenectomy: anterior or lateral?

15:00 – 15:20 NETWORKING BREAK

Module 3 - THEORETICAL SESSION

Chairperson:

15:20 – 15:40	Liver resection: laparoscopic approaches to the glissonian pedicles
15:40 – 16:00	Tips and tricks in laparoscopic duodenopancreatectomy (Videoconference)
16:00 – 16:20	Fluorescence in HBP surgery (Videoconference)
16:20 – 16:40	From laparoscopy to robotic HPB surgery: overview (Videoconference)
16:40 – 17:00	Robotic Duodenopancreatectomy (Videoconference)

17:00 – 18:00 BRIEF TOUR AT THE HOSPITAL DO AMOR or LOCAL CULTURAL PRESENTATION

Participants Shuttle Bus: IRCAD – Hotel Faculty Shuttle Bus: IRCAD – Hotel



OCTOBER 22ND - PANCREATIC, HEPATIC AND SPLENIC SURGERY

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

Chairperson:

08:00 – 08:15 Liver surgical anatomy

08:15 – 08:30 Techniques in liver parenchyma transection

08:30 – 11:30 Live surgery: Laparoscopic liver resection

10:30 – 11:00 OPEN COFFEE BREAK DURING THE LIVE SURGERY

Module 2 - VIDEO WORKSHOP - TIPS & TRICKS

Chairperson:

Discussion around short presentations of difficult or particular cases,

pitfalls and technical details of pancreatic, hepatic and splenic surgery by

watching pre-recorded operative demonstrations.

13:00 – 14:00 LUNCH AT THE INSTITUTE

Module 3 – PRACTICAL SESSION – EXPERIMENTAL LABORATORY

Laboratory coordinator

14:00 - 18:00

Description of aims & methods of the hands-on session (auditorium)

- CHOLECISTECTOMY
- PANCRATO-JEJUNAL ANASTOMOSIS
- HEPATECTOMY
- PANCREATECTOMY DISTAL
- MIXED EXERCISES

Participants Shuttle Bus: IRCAD – Hotel Faculty Shuttle Bus: IRCAD – Hotel



OCTOBER 23RD - COLORECTAL AND TRANSANAL SURGERY

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

Chairperson:

08:00 – 13:00 Live surgery: Robotic TME

08:00 – 13:00 Live surgery: Laparoscopic sigmoidectomy

09:30 – 10:30 OPEN COFFEE BREAK DURING THE LIVE SURGERIES

Module 1 to be continued

13:00 – 14:00 LUNCH AT THE INSTITUTE

Module 2 – THEORETICAL SESSION

Chairperson:

14:00 – 14:30 Update in colorectal neo- and adjuvant chemo and radiotherapy

14:30 - 15:00 Colon Cancer - VLP

15:00 – 15:30 Rectal cancer – Robotic

15:30 – 16:00 Rectal cancer – Local excision

16:00 - 16:30 NETWORKING BREAK

Module 3 - VIDEO WORKSHOP - TIPS AND TRICKS

Discussion around short presentations of difficult or particular cases, pitfalls and technical details of colorectal and transanal surgery by

watching pre-recorded operative demonstrations.

Participants Shuttle Bus: IRCAD – Hotel Faculty Shuttle Bus: IRCAD – Hotel



OCTOBER 24TH - COLORECTAL AND TRANSANAL SURGERY

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

Chairperson:

08:00 – 10:00 Live surgery: Right Colectomy Robotic

08:00 – 10:00 Live surgery: Right Colectomy Laparoscopic

10:00 – 10:30 OPEN COFFEE BREAK DURING THE LIVE SURGERY

Module 2 - THEORETICAL SESSION

Chairperson:

10:30 – 11:00	Right colectomy with D3 lymphadenectomy (Videoconference)
11:00 – 11:30	Lateral nodes – Selectively dissection (Videoconference)
11:30 – 12:00	Transverse colon: how to approach
12:00 – 12:30	How to avoid complications – tips and tricks
12:30 – 13:00	Eras and MIS colorectal – improving outcomes?

13:00 – 14:00 LUNCH AT THE INSTITUTE

Module 3 – PRACTICAL SESSION – EXPERIMENTAL LABORATORY

Laboratory coordinator

14:00 - 17:30

Description of aims & methods of the hands-on session (auditorium)

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

17:30 End of the of the course Delivery of the certificates of attendance

Participants Shuttle Bus: IRCAD – Hotel / IRCAD - Airports Faculty Shuttle Bus: IRCAD – Hotel / IRCAD - Airports