### PROGRAM

# ADVANCED COURSE IN COLORECTAL SURGERY APRIL 05<sup>TH</sup> TO 07<sup>TH</sup>, 2018



#### Henrique Prata

Director General Hospital de Cancer de Barretos

#### PRESIDENT

Jacques Marescaux
President, IRCAD
University of Strasbourg, France

#### DIRECTOR

**Armando Melani** Americas Medical City Rio de Janeiro, Brazil

#### **COURSE DIRECTOR**

**Armando Melani** Americas Medical City Rio de Janeiro, Brazil

#### **OBJECTIVES**

- To cover a broad spectrum of surgical procedures in colorectal surgery
- > To provide indications for surgical treatment and discuss operative complications
- To highlight technicalities of surgical interventions through the broadcasting of live procedures
- To allow real time discussion between the operators and the surgeon trainees
- To provide hands-on sessions to improve skills in laparoscopic surgery through practice on live tissue under experts' tutorials
- > 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

#### LOCAL ORGANIZING COMMITTEE

Carlos Véo (Brazil) Department of Oncological Surgery - Low Digestive System – Cancer Hospital of Barretos – São Paulo
Luis Gustavo Romagnolo (Brazil) Department of Oncological Surgery - Low Digestive System – Cancer Hospital of Barretos – São
Paulo

Marcos Denadai (Brazil) Department of Oncological Surgery - Low Digestive System – Cancer Hospital of Barretos – São Paulo Maximiliano Cadamuro (Brazil) Department of Oncological Surgery - Low Digestive System – Cancer Hospital of Barretos – São Paulo

# FACULTY

Armando Melani (Brazil)
Carlos Augusto Martinez (Brazil)
Carlos Véo (Brazil)
Eduardo Parra D'Ávila (USA)
Fábio Campos (Brazil)
João de Aguiar Pupo Neto (Brazil)
Luis Gustavo Romagnolo (Brazil)
Luiz Claudio Pandini (Brazil)
Marcos Denadai (Brazil)

Maria Cristina Sartor (Brazil)
Mario Abedrapo (Chile)
Mathew Albert (USA)
Maximiliano Cadamuro (Brazil)
Miguel Pedroso (Brazil)
Paulo Kotze (Brazil)
Sam Atallah (USA)
Sérgio Araújo (Brazil)
Xavier Serra-Aracil (Spain)

#### TRAINERS

Alexandre Bertoncini (Brazil)
Carlos Ramón Mendes (Brazil)
Gustavo Becker (Brazil)
Helio Moreira (Brazil)
Ivan de Barcelos (Brazil)
José Alfredo Reis Junior (Brazil)
José Ciongoli (Brazil)

Leonardo Machado de Castro (Brazil) Magda Profeta (Brazil) Marcelo Borba (Brazil) Marco Aurélio Gomes (Brazil) Mauricio Matos (Brazil) Monica Vieira Pacheco (Brazil) Roberta Lages das Mercês (Brazil)

# **Laparoscopic Colorectal Surgery Advanced Course**



# Thursday, April 05<sup>th</sup> - 2018

Shuttle-bus Hotel – AMITS

07.45 am Registration

08.00 am Welcome – Introduction of faculty members

A. Melani

### **08.00 am LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS**

**Chairmen:** J. Pupo Neto (Brazil) – F. Campos (Brazil) – S. Atallah (USA)

Operators: A. Melani (Brazil) – E. Parra D´Ávila (USA) – S. Araújo (Brazil) – M. Pedroso (Brazil)

**Upon patient availability** 

#### **Operative Cases:**

09.00 - 11:30 am

• Right Colectomy – S. Araújo

Total Mesorectal Excision for Cancer (TME) – A. Melani

Rectosigmodectomy Robotic – E. Parra D´Ávila

Low anterior Resection – M. Pedroso

**01.45 pm** Laboratory rules

E. Belmonte L Romagnolo

Pre-Lab Session – Procedures discriptions
Open coffee break during the live surgeries

02.00 pm Lunch at the Institute

# **02.45 pm OPTION B: TRAINING ON LIVE TISSUE**

Chairman: L. G. Romagnolo
Trainers: all the names

- Operative Strategy
- Right ileo-caecal resection and anastomosis
- Left sigmoid resection with Knight-Griffen anastomosis
- Vascular approach

# **02.45 pm** OPTION A: VIDEO SESSIONS – TIPS & TRICKS

Chairmen: X. Serra-Aracil (Spain) - P. Kotze (Brazil)

 Discussion around short presentations of difficult or particular cases, pitfalls and technical details of colorectal surgery by watching pre-recorded operative demonstrations.

05.45 pm End of session

Shuttle-bus AMITS - Hotel

# **Laparoscopic Colorectal Surgery Advanced Course**



# Friday, April 06<sup>th</sup> - 2018

Shuttle-bus Hotel - AMITS

## **08.00** am OPTION B: TRAINING ON LIVE TISSUE

Chairman: L. G. Romagnolo Trainers: all the names

- Operative Strategy
- Right ileo-caecal resection and anastomosis
- Left sigmoid resection with knight anastomosis
- Vascular approach

## **08.00** am OPTION A: VIDEO SESSIONS – TIPS & TRICKS

Chairmen: J. Pupo Neto (Brazil) – L. C. Pandini (Brazil)

Discussion around short presentations of difficult or particular cases, pitfalls and technical details of colorectal surgery by watching pre-recorded operative demonstrations.

#### 11.00 am **Coffee Break**

### 11.15 am PLENARY SESSIONS

Chairmen: A. Melani (Brazil) - C. Martinez (Brazil)

#### 11.15 am TECHNIQUES OF RIGHT AND LEFT LAPAROSCOPIC COLECTOMY

•	Transanal rectal surgery with TEO platform: from polypectomy to full TME	X. Serra-Aracil – 10'
•	Tips and tricks for right colectomy	S. Araújo – 10'
•	Tips and tricks for left colectomy	F. Campos – 10'
•	Hand-assisted technique: is there still a place?	M. Albert – 10'

#### BENIGN AND INFLAMMATORY DISEASES 12.15 pm

# **DIVERTICULITIS**

#### F. Campos - 10' Laparoscopic resection for complicated diverticulitis

#### 12.30 pm **INFLAMMATORY BOWEL DISEASE**

•	Laparoscopic resection for Crohn's disease	P. Kotze – 10'
•	TAMIS for inflammatory bowel desease	P. Kotze – 10'

#### Next steps in minimally invasive approach: image-guided surgery A. Melani - 10' 1.00 pm

#### 1.15 pm Lunch at the Institute

01.15 pm End of session

12.15 pm

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# Laparoscopic Colorectal Surgery Advanced Course



Saturday, April 07<sup>th</sup> - 2018

# **02.00 pm PLENARY SESSIONS**

Chairmen: A. Melani (Brazil) - M. Albert (USA)

#### 02.00 pm

### • RECTAL CANCER

 Complete response for T3 rectal tumor after radio-chemotherapy: what to do?

TaTME, robotic TME, laparoscopic TME: which method should you learn?

02.45 pm

# NEW TRENDS IN COLORECTAL SURGERY

• Stereotactic navigation for Transanal TME and colorectal surgery

S. Atallah – 10'

S. Araújo - 10'

S. Atallah - 10'

### 03.45 pm

### HOW TO PREVENT AND MANAGE COMPLICATIONS

Complications in laparoscopic colorectal surgery: Can we do it better?

C. Martinez - 10'

04.30 pm

**End of session** 

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