

PROGRAM

ADVANCED COURSE IN COLORECTAL SURGERY SEPTEMBER 12TH TO 14TH, 2019



UNIDADE
BARRETOS

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Henrique Prata

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DIRECTOR

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COURSE DIRECTOR

Armando Melani

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Rio de Janeiro, Brazil

COURSE CO-DIRECTOR

Luis Gustavo Romagnolo

Hospital de Amor - Barretos

Barretos, 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 – Hospital de Amor – Barretos – São Paulo

Felipe Daldegan Diniz (Brazil) Department of Oncological Surgery - Low Digestive System – Hospital de Amor – Barretos – São Paulo

Luis Gustavo Romagnolo (Brazil) Department of Oncological Surgery - Low Digestive System – Hospital de Amor - Barretos – São Paulo

Marcos Denadai (Brazil) Department of Oncological Surgery - Low Digestive System – Hospital de Amor – Barretos – São Paulo

Maximiliano Cadamuro (Brazil) Department of Oncological Surgery - Low Digestive System – Hospital de Amor - Barretos – São Paulo

FACULTY

TRAINERS

Thursday, September 12th - 2019

07.45 am Shuttle-bus Hotel – IRCAD
Registration
08.00 am Welcome – Introduction of faculty members

*A. Melani***08.00 am LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS***Chairmen:**Operators:****Upon patient availability****Operative Cases:*

- Right Colectomy –
- Left Colectomy –
- Rectosigmoidectomy Videolaparoscopic –
- Rectosigmoidectomy Robotic –

09.00 – 11:30 am Open coffee break during the live surgeries**01.45 pm** Lunch at the Institute

02.30 pm Laboratory rules
Pre-Lab Session – Procedures discriptions

E. Belmonte
L Romagnolo

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:*

- 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

Friday, September 13th - 2019

Shuttle-bus Hotel – IRCAD

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-Griffen anastomosis
- Vascular approach

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

- 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:***11.15 am** ● **TECHNIQUES OF RIGHT AND LEFT LAPAROSCOPIC COLECTOMY**

- Right colectomy – tips and tricks for anastomosis
- Left colectomy – tips and tricks: steps to preserve the nerves
- Laparoscopic approach for T4 colon cancer
- Robotic intracorporeal anastomosis

12.30 pm ● **BENIGN AND INFLAMMATORY DISEASES**

- Total colectomy for polyposis – option to preserve the rectum
- Functional outcomes in symptomatic colonic diverticular disease: pre, intra and postoperative issues
- The growing role of flexible operative endoscopy in the treatment of colorectal neoplastic lesions
- Laparoscopic resection for Crohn's disease
- Transanal endoscopic surgery for benign disease

1.45 pm Lunch at the Institute

Friday, September 13th - 2019**02.30 pm PLENARY SESSIONS***Chairmen:***02.30 pm ● RECTAL CANCER**

- Complete response for T3 rectal tumor after chemo: what to do?
- Steps approach for laparoscopic TME
- Ta TME: new options for rectal tumors
- Robotic: step by step
- Management of rectocarcinoids tumor

03.30 pm ● NEW TRENDS IN COLORECTAL SURGERY

- Virtual reality and colorectal surgery
- Why robotic TME
- Fluorescence in colorectal surgery
- Why such an enthusiasm for robotic surgery?

04.30 pm End of session
Shuttle-bus IRCAD – Hotel

Saturday, September 14th - 2019

Shuttle-bus Hotel – IRCAD

08.00 am PLENARY SESSIONS*Chairmen: A. Forgione (Italy) – J. Pupo Neto (Brazil)***08.00 am DEBATE: Complete clinical response following neoadjuvant treatment for rectal cancer**

- Ta TME, robotic TME or lap TME: which method – my opinion
- Next steps in minimally invasive approach: image-guided surgery
- Watch and wait
- Single port for rectal cancer
- Hartman reversal robotic surgery
- Electronic vote

10.00 am 30' Coffee Break

- Perforation into the peritoneal cavity during TEM/TEO procedure
- Unexpected bleeding in rectal resections – how to manage
- Post-operative complications after the ileocolic resection for Crohn's disease
- Management of bleeding, leaks, obstructions and other complication

12.00 pm Lunch at the Institute

12.45 pm End of session
Shuttle-bus IRCAD – Hotel

PROGRAM FOR OPTION A - WORKSHOPS**Thursday, September 12th - 2019****02.45-04.45 pm OPTION A: VIDEO SESSIONS – TIPS & TRICKS****Chairmen:**

- Laparoscopic sigmoidectomy of diverticulitis – is there an ideal technique?
 - Laparoscopic intracorporeal anastomosis: is there any advantage?
 - Total mesocolon excision: technical steps
 - Single port for colorectal surgery: is it safe?
 - Hand-assisted technique: is there still a place?
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20' BREAK

- Advanced colonoscopy polypectomy techniques: endoscopic mucosal resection
- How to close the window after right and left colectomy
- Robotic TME: steps to learn
- Robotic intracorporeal anastomosis
- Deep endometriosis with colorectal involvement

Friday, September 13th - 2019**08.00-11.00 am OPTION A: VIDEO SESSIONS – TIPS & TRICKS****Chairmen:**

- Management of obese patients with colorectal pathology
 - Management of rectal cancer and endoscopic methylene blue tattooing
 - Unexpected bleeding: how to treat?
 - CELS: Is it a new procedure?
 - Parastomal hernia: minimal access surgery to repair
 - Perineal hernia repair: how to treat after apr
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20' BREAK

- Tips and tricks : how to perform a good oncological colorectal surgery
- Acute complicated diverticulitis: when and how to use the laparoscopic approach
- Laparoscopic rectopexy for complete rectal prolapse
- Simultaneous colorectal and hernia surgery: can it be done?
- How to manage failure anastomosis colorectal