

PROGRAMME

COMPLICATIONS, REVISIONS AND RECOMMENDATIONS IN BARIATRIC SURGERY COURSE

DECEMBER 06TH – 08TH, 2018



UNIDADE
RIO DE
JANEIRO

CHAIRMAN

Claudio Lottenberg

President

United Health Group Brazil

COURSE DIRECTOR

Michel Vix

University of Strasbourg, France

Carlos Eduardo Domene

USP, São Paulo, Brazil

COURSE CO-DIRECTORS

Kelvin Higa

Fresno, USA

Manoel Galvão Neto

Instituto Endovitta, São Paulo, Brazil

OBJECTIVES

- To cover a broad spectrum of difficulties and complications in surgical procedures in bariatric and metabolic surgery
- To provide indications for weight loss failure treatment
- To discuss management of post-operative and metabolic complications
- To highlight technicalities of re-dos in the field of obesity and metabolic surgery through the broadcasting of pre-recorded live procedures
- To allow a real-time discussion between the experts and the participants
- 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

FACULTY:	
Alan Okrainec (Usa)	Luiz Alfredo Vieira D'Almeida (Brazil)
Almino Cardo Ramos (Brazil)	Nilton Kawahara (Brazil)
João Caetano Marchesini (Brazil)	
Josemberg Campos (Brazil)	
Luciana El Kadri (Brazil)	

TRAINERS:	
André Barbeito (Brazil)	Leandro Basto (Brazil)
Croider Lacerda (Brazil)	Leonardo Ferraz (Brazil)
Eury Sabino (Brazil)	Marcela Oliveira (Brazil)
Heitor Santos (Brazil)	Paulo Bertulucci (Brazil)
José Antônio Martins (Brazil)	Vanderson Lemos (Brazil)
José Luiz Varela (Brazil)	

Thursday, Dec 06 – 2018

07:40 AM Registration

08:00 AM Welcome to participants

M. Vix

08:00 AM – 01:00 PM LIVE DEMONSTRATIONS from Americas Medical City

Chairmen:

Operators:

□ Redo's / Treatment of complications

Cases to be confirmed according to patients' availability:

- Redo after Gastric Bypass
- Complication: Peritonitis after Gastric Bypass
- Surgical revision: Strictured Gastric Pouch
- Band to bypass by robotic approach
- Sleeve to bypass

15' Coffee break in the morning

01:00 PM Lunch at the institute

02:00 – 06:00 PM

LECTURES – VIDEO SESSIONS

Chairmen:

Difficult cases and complications "When bad things happen to good surgeons"

02:00 PM ***Operative strategy***

- ✓ Getting into a hostile abdomen: insufflation and adhesiolysis
- ✓ What to do when you encounter the unexpected
- ✓ When is open conversion necessary?

A. Cardoso Ramos

K. Higa

N. Kawahara

02:45 PM ***Intra-operative and early postoperative complications :***
Hemorrhage, fistulas, stenosis, and bowel obstruction...
(Video session)

- ✓ Endoscopic approach *M. Galvao Neto*
- ✓ Gastric perforation during gastric bypass *M. Vix*
- ✓ Early postoperative incisional hernia *M. Vix*
- ✓ Bleedings in bariatric surgery *A. Cardoso Ramos*
- ✓ Early postoperative stenosis *N. Kawahara*
- ✓ Robotic conversion of Scopinaro with giant hiatal hernia to gastric bypass
- ✓ *C. Domene*

04:00 PM ***Postoperative monitoring and detection of complications*** *A. Okrainec*

04:15 PM Coffee break

Chairmen:

04:30 PM ***Late postoperative complications :***
Internal hernia, candy cane, anastomotic ulcers, stenosis, bleedings ...
(Video session)

- ✓ Anastomotic ulcers *K. Higa*
- ✓ Bowel obstruction by Bezoard *A. Cardoso Ramos*
- ✓ Late postoperative incisional hernia *M. Vix*
- ✓ Late postoperative complications *A. Okrainec*
- ✓ Late dumping syndrome *L. El Kadri*

05:30 PM ***Discussions of specific clinical cases***

- ✓ Gastro gastric fistula *M. Vix*
- Robotic gastro gastric fistula after gastric bypass *L.A. Vieira d'Almeida*
- ✓ Total gastrectomy to treat sleeve gastrectomy chronic leaks *A. Cardoso Ramos*

06:00 PM END OF THE SESSION

Friday, Dec 07 – 2018

07:45 AM Evaluation of the previous day

08:00 AM– 08.30 AM

LECTURE

Chairmen:

Metabolic complications in bariatric surgery

C. Le Roux (Pre-recorded)

08:30 – 11:00 AM **LIVE DEMONSTRATIONS** from Americas Medical City

Chairmen:

Operators:

□ Endoluminal live procedures -

Cases to be confirmed according to patients' availability:

ESG endoscopic gastroplasty

- Anastomotic revision : Plasma Argon
- Anastomotic revision : Apollo Endosurgery device

11:00 AM Coffee break

11.15 AM– 01.00 PM

LECTURES

Chairmen:

Why skills in flexible endoscopy are mandatory in bariatric surgery? Endoluminal surgery

- | | |
|---|-----------------------|
| ✓ Introduction to bariatric endoscopy | <i>M. Galvao</i> |
| ✓ Endoscopic treatment of complications of bariatric surgery: | <i>Neto or</i> |
| - Sleeve gastrectomy leaks: | <i>J. Campos or</i> |
| → using stents | <i>M. Marchesini</i> |
| → using pigtailed | <i>M. Galvao Neto</i> |
| | <i>M. Galvao</i> |
| | <i>Neto or</i> |
| | <i>J. Campos or</i> |
| | <i>M. Marchesini</i> |
| - Leaks and chronic fistula | <i>M. Galvao Neto</i> |
| → <i>Comments</i> | <i>M. Galvao</i> |
| | <i>Neto or</i> |
| | <i>J. Campos or</i> |

- Stricture *M. Marchesini*
M. Galvao Neto or
J. Campos or
M. Marchesini
- Anastomotic ulcer *M. Galvao Neto* or
J. Campos or
M. Marchesini
- Band migration *M. Galvao Neto*

- ✓ CBD stones after gastric bypass *M. Galvao Neto* or
J. Campos or *M. Marchesini*
- ✓ Endoscopic revision surgery for failures of conventional bariatric surgery *M. Galvao Neto*

01:00 PM Lunch at the institute

02:00 – 04:00 PM

LECTURES

Chairmen:

Redos Hiatal hernia, GERD

- ✓ General indications for redo surgery *M. Vix*
- Redo after gastric banding *A. Okrainec*
Robotic approach in redo's *L.A. Vieira d'Almeida*
- Redo after sleeve gastrectomy *K. Higa*
Robotic approach in redo's *C. Domene*
- Redo after bypass *A. Cardoso Ramos*
- ✓ Hiatal Hernia Surgery *M. Vix*

03:45 PM Coffee break

Chairmen:

CLINICAL CASES - Intraoperative and early postoperative complications

- ✓ Bleeding and gastric fundus perforation in a super obese patient during a robotic gastric bypass *L.A. Vieira d'Almeida*
- ✓ Super obese patient with steatohepatitis cirrhosis: stapling the bougie in a robotic sleeve gastrectomy
- ✓ Total gastrectomy to treat SG chronic leaks
- ✓ SADI-S in a superobese patient
- ✓ Intussusception in bariatric surgery
- ✓ Roux-en-O after robotic gastric bypass
- ✓ Internal hernia with dead bowel and perforation
- ✓ Post bypass gastro gastric fistula (M. Vix)

Saturday, Dec 08 – 2018

07:45 AM Evaluation of the previous day

08:00 AM – 12:30 PM

LECTURES

Chairmen:

Experts' recommendations

- ✓ Definition of success and failures in bariatric/metabolic surgery *K. Higa*
- ✓ Treatment algorithms in complications *A. Okrainec*
- ✓ Treatment algorithms for weight loss/regain for band/sleeve/GBP *N. Kawahara*
- ✓ Redo strategies in bariatric surgery: endoscopic/surgical options *C. Marchesini*

09:45 AM Coffee break

- ✓ Results after redo surgery/endoscopy for weight regain *K. Higa*
- ✓ Conversion of RYGB to BPD: normal anatomy *N. Kawahara*
- ✓ Enhanced recovery after bariatric surgery *A. Cardoso*
- ✓ Why and when using a robot *L.A. Vieira d'Almeida*
- ✓ Comments *C. Domene*

Open discussion

Take home messages

K. Higa

12:30 PM End of the course

Delivery of certificates of attendance