

# PROGRAMME

## ADVANCED COURSE IN ACUTE CARE AND TRAUMA SURGERY JUNE 08TH AND 09TH, 2018



UNIDADE  
BARRETOS

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**Henrique Prata**

General Director  
Hospital de Câncer de Barretos

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Americas Medical City, Rio de Janeiro, Brazil

### COURSE DIRECTOR

**Marcelo Ribeiro**

Universidade de Santo Amaro- UNISA, Brazil  
General Secretary of SBAIT, Brazil

## OBJECTIVES

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- To cover a wide range surgical procedures in Acute Care and Trauma surgery
- To provide indications, as well as surgery options for treatment of the most current diseases in Acute Care and Trauma surgery
- To provide an introduction for the usage of laparoscopic approach in Acute Care and Trauma
- To provide an introduction for the utilization of Negative Pressure Therapy and Damage Control Principles
- To highlight the technical aspects of the surgical interventions through live streaming videos
- To allow discussion between the experts and the surgeon trainees
- To discuss with the trainees the different case scenarios which will be presented by the staff
- To provide hands-on sessions to improve skills in laparoscopic Acute Care and Trauma, using energy devices, stapplers and devices of negative pressure therapy (TPN).

## EDUCATIONAL METHODS

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- Interactive theoretical and video sessions between faculty and course participants
- Demonstrations of previously recorded surgeries

## FACULTY

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Adriano Sampaio  
Alexandre Fonseca  
Andre Campbell (USA)  
Carlos Menegozzo  
Daniel Pust (USA)  
Esteban Foianini (Bolivia)  
Fernando Furlan

Gil Canuto  
José Cruvinel Neto  
Julian Varas (Chile)  
Marcelo Ribeiro  
Marcus Hoffman  
Mauricio Godinho

Murillo Favaro  
Rishi Rattan (USA)  
Rodrigo Gonçalves  
Silvio Gabor  
Stephanie Santin  
Valdir Zamboni

**Friday, June 08th, 2018**

**08.00 am** Welcome to participants

**Each case discussion will be composed of the following script:**

- 10min – Case presentation, physical exam, lab and image tools for the case**
- 10min – Debate to formulate diagnosis and discuss other needs - experts and audience –vote**
- 20min – Treatment done for the case with debate with experts – before present the treatment performed please provide treatment options for vote**
- 5min – Take home message (high lights evidence based) on the discussed topic (no more than 5 slides)**
- 15min – Open discussion with audience**

**Theoretical Session**

**NON TRAUMATIC SURGERIES IN ACUTE CARE – PART 1 - CASE PRESENTATION & DEBATES**

**Moderator :**

- |                |   |                          |  |
|----------------|---|--------------------------|--|
| <b>8:30 am</b> | Case 1 - ACS (complicated appendicitis)   | <b>35 min<br/>10 min</b> | <b>Presenter:</b> Alexandre Fonseca<br>Fernando Furlan – Take home message |
| <b>9:15 am</b> | Case 2 – ACS (complicated diverticulitis) | <b>35 min<br/>10 min</b> | <b>Presenter:</b> Silvio Gabor<br>Gil Canuto – Take home message           |

**10:30 - 11:00 am Open Coffee Break (30 min)**

**NON TRAUMATIC SURGERIES ION ACUTE CARE SURGERY – PART 2 – CASE PRESENTATION DEBATES**

- |                 |  |                          |  |
|-----------------|--|--------------------------|--|
| <b>10:00 am</b> | Case 3 – ACS (Complicated Cholecystitis) | <b>35 min<br/>10 min</b> | <b>Presenter:</b> Julian Varas<br>Carlos Menegozzo – Take home message   |
| <b>10:45 am</b> | Case 4 – ACS (Complicated Pancreatitis)  | <b>35 min<br/>10 min</b> | <b>Presenter:</b> Carlos Menegozo<br>Adriano Sampaio – Take home message |

**12:00 pm Lunch (45 min)**

**Theoretical Session**

**NON TRAUMATIC SURGERIES IN ACUTE CARE – PART 3 – CASE PRESENTATION**

- |                 |                                     |                          |  |
|-----------------|-------------------------------------|--------------------------|--|
| <b>12:45 pm</b> | Case 5 – ACS ( Strangulated Hernia) | <b>35 min<br/>10 min</b> | <b>Presenter:</b> Murilo Favaro<br>Silvio Garbor - Take home message |
|-----------------|-------------------------------------|--------------------------|--|

**1:30 pm** Descriptions of the purposes and methods of the practical sessions

**Experimental Laboratory**

- 1:45 pm**
- LAPAROSCOPY:**
- Gastric suture – 2 cm lesion
  - To go through the small intestine:
    - From Treitz until 100 cm
    - From VIC until 100 cm
  - Enterectomy or enteroraphy
  - Cecostomy (appendectomy)
- THORACOSCOPY**
- Diagnostic Thoracoscopy
- With the purpose to simulate the following diseases or maneuvers: perforated peptic ulcer, diagnosed laparoscopy, small bowel and colon injuries, complicated diverticulitis, complicated appendicitis.
- 6:15 pm** End of the session  
Shuttle Bus: AMITS – Hotel

**Saturday, June 09th, 2018**Theoretical Session**TRAUMA SURGERY – PART 1 – CASE PRESENTATION & DEBATES**

**8:30 am** Case 1 – Trauma (Thorax + thoracoabdominal injury) **Presenter:** *Rodrigo Gonçalves  
Mauricio Godinho –  
Take home message*

**9:10 am** Case 2 – Trauma (Abdominal with damage control and posterior definitive repair) **Presenter:** *Marcelo Ribeiro  
Steban Foianini – Take  
home message*

**10:00 am – 10:30 am Open Coffee Break (30 minutes)****TRAUMA SURGERY – PART 2 – CASE PRESENTATION & DEBATES**

**09:50 am** Case 3 – Trauma (Vascular + DCS) **Presenter:** *Daniel Pust  
Andre Campbell –  
Take home message*

**10:30 am** Case 4 - Trauma (Severe shock – damage control resuscitation + DCS+REBOA) **Presenter:** *Haytham Kaafarani  
Marcus Hoffman –  
Take home message*

**12:00 pm Lunch (45min)****TRAUMA SURGERY – PART 3 – CASE PRESENTATION & DEBATES**

**12:45 pm** Case 5 – Trauma (Pelvic with indication to IR) **Presenter:** *Carlos Menegozzo  
Stephanie Santin –  
Take home message*

**1:35 pm** Case 6 – Trauma (Pancreatoduodenal trauma) **Presenter:** *Valdir Zamboni  
Jose Cruvinel – Take  
home message*

Experimental Laboratory

**4:00 pm** LAPAROTOMY - Preperitoneal Packing  
- Pringle Maneuver  
- Liver packaging  
- Splenectomy  
- Vascular Suture  
- Abthera – V.A.C.System

THORACOTOMY - Left thoracotomy  
- Aorta clamping  
- Cardiac injury

In order to simulate the following diseases or maneuvers: roasted – abdominal penetrating injury, diaphragmatic injury, splenic injury, liver injury, central vessels injury, temporary abdominal closure, cardiac injury, emergency thoracotomy and resuscitation.

**5:30 pm** End of Session  
Shuttle Bus: AMITS – Hotel  
Delivery of Certificate of Attendance