# **PROGRAMME**

# Current Techniques in the Treatment of Severe Endometriosis July 30<sup>th</sup> to August 1<sup>st</sup>, 2020



UNIDADE BARRETOS

#### Chairman

#### Henrique Prata

General Director Hospital de Amor de Barretos

#### **President**

#### Jacques Marescaux

President, IRCAD University of Strasbourg, France

#### **Director**

#### Armando Melani

Scientific Director, IRCAD Americas Medical City, Rio de Janeiro, Brazil

#### **Course Director**

#### **Arnaud Wattiez**

Strasbourg University Hospital Strasbourg, France

#### **Course Co-Directors**

#### Audrey Tsunoda

Hospital Erasto Gaertner and Positivo Univeristy – Curitiba, Brazil

#### **OBJECTIVES**

- > To be able to identify and manage patients who need bowel resection
- > To understand the guidelines for ablation of severe endometriosis
- To improve surgical strategy and technique
- > To identify complications, their management and prevention
- > To know the prognosis and the postoperative management

#### **EDUCATIONAL METHODS**

- Interactive theoretical and video sessions between faculty and course participants
- Live and pre-recorded operative demonstrations
- Pelvic trainer and live tissue training sessions

### **INVITED FACULTY**



# July 30th, 2020

08.00 am Welcome

#### 08.30 INTRODUCING LECTURE

Welcome

30 'Technical aspects of endoscopic surgery to be applied in Severe Endometriosis

# 09.00 Live ultrasound and Surgery - 2 cases are run in parallel

#### **Chairs:**

Patient live ultrasound and surgery

#### 10:00 – 10:30 Open Coffee Break during exams/surgery

#### 11.20 ANATOMY

- 20 'Useful anatomy for endoscopic treatment in DIE
- 20 'Vascular and neural anatomy of the pelvis

#### 12.00 STRATEGIES IN DIAGNOSTIC

- 30 'Contemporary aspects on Etiopathogenesis
- 30 ' Preoperative workup and imaging of Endometriosis

#### 01.15 Lunch at the institute

#### 02.00 SUTURING TECHNIQUES

**30** 'Suturing made easy

#### 02.30 FERTILITY PRESERVATION

20 ' Endometriosis of the ovaries

03.00 – 05.30 OPTION A – VIDEO WORKSHOP – TIPS & TRICKS

surgical strategy and techniques to approach a frozen pelvis

Two hours video session with

03.00 – 05.30 OPTION B – TRAINING ON PELVIC TRAINERS

#### Leader:

Suturing exercises Knotting technique All experts present



# July 31st, 2020

#### 08.30 KEYNOTE LECTURE

30 ' Deep endometriosis: how to avoid complications

09.00 live surgery - 2 cases are run in parallel

#### **Chairs:**

Duration of live sessions are unpredictable – lectures can be moved or cancelled according to live surgery schedule

#### 10:00 - 10:30 Open Coffee Break during surgery

### 11.30 TECHNIQUES: round table

- 15' Urinary Endometriosis
- 15' Surgical decisions in deep endometriosis: nerve sparing technique: myth or reality
- 15' Technical aspects of bowel endometriosis
- 15' Shaving, nodulectomy or segmental resection: is there a rule?
- 10' Discussion

12.40 pm Lunch at the institute

01.20 - 01.40 LAB SESSION

Laboratory rules

01.50 – 03.50 OPTION A – VIDEO WORKSHOP – TIPS & TRICKS how to preserve, resect and reconstruct urinary and bowel endo?

Two hours video session with

#### 01.50 - 05.45

#### **OPTION B – TRAINING ON LIVE TISSUE**

#### Leader:

Hands-on session

All experts present

- Basic principles of laparoscopy
- Dissection of retroperitoneal spaces
- Bladder suturing
- Ureter dissection, section and re-anastomosis



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# August 01st, 2020

#### 08.30 KEY NOTE LECTURE

30 ' Deep endometriosis: how to tailor radicality

#### 09.00 OUTCOME

- 20 'Ablation or resection: does this affect the recurrence risk?
- 20 'Quality of life after endometriosis surgery: long term follow up

# 09.40 SURGICAL EFFICIENCY

20 ' Effectiveness of surgical treatment of severe Endometriosis

10:10 - 10:30 Coffee Break

#### 10.30 VIDEO SESSION

### Chair:

Short videos of 7 min with 3 min expert's panel discussion

#### 11.30 CONCLUSIONS and Final remarks

11.50 pm Lunch at the institute

#### 12.35 - 17:00

# **OPTION B – TRAINING ON LIVE TISSUE**

All experts present

#### Leader:

- Basic principles of laparoscopy
- Dissection of retroperitoneal spaces
- Hysterectomy
- Bladder suturing
- Ureter dissection, section and re-anastomosis
- Vascular dissection, experimental injuries and repair

12:35 - 15:30

OPTION A – VIDEO WORKSHOP – TIPS & TRICKS complications - how do I detect and manage them?

Two hours video session with

05.00 pm END OF SESSION - DELIVERY OF CERTIFICATE OF ATTENDANCE