PROGRAMME

Current Techniques in the Treatment of Severe Endometriosis
July 30th to August 1st, 2020

Chairman
Henrique Prata
President
Hospital de Cancer 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-Director
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

Adriana LICEAGA (Mexico)  Luis RENE PAREJA (Colombia)
Alexandre COSME AMARAL (Brazil)  Luiz Flavio FERNANDES (Brazil)
Alexandre SILVA E SILVA (Brazil)  Marcelo SIMONSEN (Brazil)
Anastasia USSIA (Italy)  Marcelo VIEIRA (Brazil)
Carlos Eduardo ANDRADE (Brazil)  Marco Antônio BASSI (Brazil)
Claudia LIMA ROCHA (Brazil)  Marco PUGA (Chile)
Fabio FIN (Brazil)  Mariana CUNHA VIEIRA (Brazil)
Fernanda ARCOVERDE (Brazil)  Mateus ROSIN (Brazil)
Fernanda ASENCIO (Brazil)  Maurício ABRÃO (Brazil)
Fernanda HEREDIA (Chile)  Mileide SOUSA (Brazil)
Georgia CINTRA (Brazil)  Monica KONDO (Brazil)
Gil KAMERGORODSKY (Brazil)  Paulo AYROZA (Brazil)
Graziele CERVANTES (Brazil)  Philippe KONINCKX (Belgium)
Helizabet SALOMÃO (Brazil)  Ricardo dos REIS (Brazil)
Kathiane LUSTOSA (Brazil)  Rodrigo FERNANDES (Brazil)
Leandro ACCARDO DE MATTOS (Brazil)  William KONDO (Brazil)
Luciano GIBRAN (Brazil)

With the participation of Armando Romeo (Educational & Training Manager – Karl Storz Latin America)
**July 30th, 2020**

08.00 am    Welcome

### 08.30  INTRODUCING LECTURE

Welcome

| 30’ | Technical aspects of endoscopic surgery to be applied in Severe Endometriosis | A. Wattiez |

### 09.00  Live ultrasound and Surgery

**Chairs: A. Wattiez and A. Ussia**  
L. Accardo de Mattos / M. Abrão / W. Kondo

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 | H. Salomão |
| 20’ | Vascular and neural anatomy of the pelvis | R. Fernandes |

### 12.00  STRATEGIES IN DIAGNOSTIC

| 30’ | Contemporary aspects on Etiopathogenesis | P. Koninckx |
| 30’ | Preoperative workup and imaging of Endometriosis | W. Kondo |

01.15 Lunch at the institute

### 02.00  SUTURING TECHNIQUES

| 30’ | Suturing made easy | A. Romeo |

### 02.30  FERTILITY PRESERVATION

| 20’ | Endometriosis of the ovaries | W. Kondo |

### 02.50  SURGICAL EFFICIENCY

| 20’ | Effectiveness of surgical treatment of severe Endometriosis | P. Ayroza |

**03.20 – 05.20  OPTION A – VIDEO WORKSHOP – TIPS & TRICKS**

Surgical strategy and techniques to approach a frozen pelvis

Two hours video session with  
A. Wattiez, P. Koninckx, A. Ussia, H. Salomão, P. Ayroza, A. Liceaga, AC Amaral

**03.20 – 05.20  OPTION B – TRAINING ON PELVIC TRAINERS**

**Leader: A. Romeo**

Suturing exercises  
Knotting technique  
All experts present

This program may be subject to modification
July 31st, 2020

08.30  KEYNOTE LECTURE
30’ Deep endometriosis: how to avoid complications  P. Ayroza

09.00  live surgery - 2 cases are run in parallel
Chairs: A. Ussia and P. Koninckx  A. Wattiez / P. Ayroza

Durating 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  A. Ussia
15’ Surgical decisions in deep endometriosis: nerve sparing technique: myth or reality  W. Kondo
15’ Technical aspects of bowel endometriosis  P. Ayroza
15’ Shaving, nodulectomy or segmental resection: is there a rule?  P. Koninckx
10’ Discussion

12.40 pm  Lunch at the institute

01.20 – 01.40  LAB SESSION
Laboratory rules  E. Belmonte
R. FERNANDES

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
P. Koninckx, A. Ussia, M. Kondo, F Arcoverde, H. Salomao and M. Bassi,
Kathiane Lustosa

01.50 – 05.45  OPTION B – TRAINING ON LIVE TISSUE
Leader: R. Schmidt

Hands-on session  All experts present
• Basic principles of laparoscopy
• Dissection of retroperitoneal spaces
• Bladder suturing
• Ureter dissection, section and re-anastomosis

This program may be subject to modification
**August 01st, 2020**

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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<tr>
<td>08.30</td>
<td>KEY NOTE LECTURE</td>
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<tr>
<td>30’</td>
<td>Deep endometriosis: how to tailor radicality</td>
<td>A. Wattiez</td>
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<td>09.00</td>
<td>OUTCOME</td>
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<td>15’</td>
<td>Ablation or resection: does this affect the recurrence risk?</td>
<td>P. Koninckx</td>
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<td>15’</td>
<td>Quality of life after endometriosis surgery: long term follow up</td>
<td>L. Gibran</td>
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<td>09.30</td>
<td>VIDEO SESSION</td>
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<td>Chair: A. Ussia</td>
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<td>Short videos of 7 min with 3 min expert’s panel discussion</td>
<td>R. Fernandes, G. Kamergorodsky, M. Rosin, M. Bassi, LF Fernandes</td>
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<td>10:30</td>
<td>Coffee Break</td>
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<td>11.00</td>
<td>CONCLUSIONS and Final remarks</td>
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<td>11.40</td>
<td>Lunch at the institute</td>
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<td>12.25</td>
<td>OPTION B – TRAINING ON LIVE TISSUE</td>
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<td>Leader: R. dos Reis</td>
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<td>• Ureter dissection, section and re-anastomosis</td>
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<tr>
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<td>• Vascular dissection, experimental injuries and repair</td>
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<td>12:25</td>
<td>OPTION A – VIDEO WORKSHOP – TIPS &amp; TRICKS</td>
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<td>complications - how do I detect and manage them?</td>
<td>Two hours video session with G. Kamergorodsky, L Gibran, MC Vieira, W. Moraes</td>
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