24th IFSO World Congress
International Federation for the Surgery of Obesity and Metabolic Disorders

Madrid 2019
Palacio Municipal de Congresos
September, 3rd to 7th

Congress Program
www.ifso2019.com
# TUESDAY 3rd SEPTEMBER - IFEMA Palacio Municipal– Room Roma

## 4TH INTERNATIONAL CONSENSUS CONFERENCE ON DUODENAL SWITCH

**Chair:** Michel Gagner (Canada-NAC)

**Co-chairs:** Chih-Kun Huang (Taiwan-APC), Laurent Biertho (Canada-NAC), Yuri Yashkov (Russia-EC) and Moataz Bashah (Qatar-MENAC)

### 08:55-09:00 WELCOME OPENING AND OVERVIEW

**Chair:** Michel Gagner (Canada-NAC)

### 09:00-11:00 NOVELTIES AND CONTROVERSIES

**Moderators:** Laurent Biertho (Canada-NAC) and Vivek Prachand (USA-NAC)

1. **09:00-09:12** Duodenal switch and basic sciences- What's new. Vivek Prachand (USA-NAC)
2. **09:12-09:24** Endoscopic Surveillance for procedures who have a sleeve component. Antonio Iannelli (France-EC)
3. **09:24-09:36** How to select patients for primary and 2nd stage DS? Laurent Biertho (Canada-NAC)
4. **09:36-09:48** Is Mini-Bypass a Mini-BPD? Robert Maud (France-EC)
5. **09:48-10:00** Long alimentary limb in DS, is it better? Simon Marceau (Canada-NAC)
6. **10:00-10:12** Outpatient Sleeves and SADI-S? Henry Atlas (Canada-NAC)
7. **10:12-10:24** Gastric banding conversions, Sleeve alone or SADS? Mitchel Roslin (USA-NAC)
8. **10:24-11:00** Open Debate - Q&A

### 11:00-11:30 COFFEE BREAK

### 11:30-13:30 OUTCOMES

**Moderators:** Paul Kemmeter (USA-NAC) and Rudolf Weiner (Germany-EC)

1. **11:30-11:40** RYGB vs. DS. RCT’s and BAROS study. Magnus Sundbom (Sweden-EC)
2. **11:40-11:50** SADS versus standard DS. Dana Portenier (USA-NAC)
3. **11:50-12:00** SADS versus standard DS - preliminary results of a double blind RCT. Laurent Biertho (Canada-NAC)
4. **12:00-12:10** Long-term results of DS. Paul Kemmeter (USA-NAC)
7. **12:30-12:40** Long-term outcomes of Bipartition. Sergio Santoro (Brazil-LAC)
8. **12:40-12:50** Long-term outcomes of SADJB for weight loss. Wei-Jei Lee (Taiwan-APC)
9. **12:50-13:00** Long-term outcomes of SADJB for diabetes in low BMI’s. Chih-Kun Huang (Taiwan-APC)
10. **13:00-13:30** Open Debate - Q&A

### 13:30-14:30 LUNCH BREAK

### 14:30-17:30 LIVE SURGERY: SINGLE ANASTOMOSIS, STANDARD DUODENAL SWITCH AND REVISIONS

**Moderator:** Michel Gagner (Canada-NAC)

### 14:30-15:30 LIVE SURGERIES MODULE 1

**Discussants:** Nilton Kawahara (Brazil-LAC), Ramón Vilallonga (Spain-EC) and Helmuth Billy (USA-NAC)

- **Live Surgery 1:** Conversion of Sleeve to DS. - Surgeon: Gintaras Antanavicus (USA-NAC)
- **Live Surgery 2:** Conversion of Sleeve to SADI. - Surgeon: Mohammad Jawad (USA-NAC)

### 15:30-16:30 LIVE SURGERIES MODULE 2

**Discussants:** Sergio Santoro (Brazil-LAC), Simon Marceau (Canada-NAC) and Konrad Karcz (Germany-EC)

- **Live Surgery 3:** Bipartition A: Sleeve Gastrectomy with Transit Bipartition - Surgeon: Alper Çelik (Turkey-EC)
- **Live Surgery 4:** Bipartition B: SASI Bypass. - Surgeon: Tarek Mahdy (Egypt-MENAC)

### 16:30-17:30 LIVE SURGERIES MODULE 3

**Discussants:** Antonio J. Torres (Spain-EC), Ranjan Sudan (USA-NAC) and Kesava Reddy Mannur (UK-EC)

- **Live Surgery 5:** Revisional SADI-S to DS due to alkaline reflux. - Surgeon: Jordi Pujol (Spain-EC)
- **Live Surgery 6:** Revisional SADI. - Surgeon: Andrés Sánchez-Pernaute (Spain-EC)
TUESDAY 3rd SEPTEMBER - Hospital Clínico San Carlos

LIVE SURGERIES COURSE: PRIMARY, REVISIONAL, ENDOSCOPIC, ROBOTIC AND COMPLICATIONS

Chairs: Andrés Sánchez-Pernaute (Spain-EC), Amador García Ruiz de Gordejuela (Spain-EC), Ramón Vilallonga (Spain-EC), Raquel Sánchez Santos (Spain-EC) and José Miguel Esteban (Spain-EC)
Co-Chairs: Nelson Rodríguez (Mexico-LAC), Mohit Bhandari (India-APC), Jaime Ponce (USA-NAC), Ali Khammas (UAE-MENAC) and Catalin Copaescu (Romania-EC)

09:00 – 11:00  MODULE 1 – SURGERY 1

- ROOM 1 - Sleeve Gastrectomy.
  Primary Sleeve Gastrectomy
  Surgeon: José Alfredo Sadowski (Brazil-LAC)

- ROOM 2 - Roux-n-Y Gastric Bypass.
  Primary RYGB
  Surgeon: Salvador Morales (Spain-EC)

- ROOM 3 - Other Procedures.
  Gastric Clamp
  Surgeon: Moises Jacobs (USA-NAC)
  Surgeon: Natan Zundel (USA-NAC)

- ROOM 4 - Endoscopy /Robotics.
  Robotic RYGB
  Surgeon: Carlos Vaz (Portugal)
  Surgeon: André Teixeira (USA-NAC)

11:00 – 11:30  COFFEE BREAK

11:30 - 13:30  MODULE 2 – SURGERY 2

- ROOM 1 - RYGB conversion to SADI-S.
  Surgeons: Mario Nora (Portugal-EC) and Antonio J. Torres (Spain-EC)

- ROOM 2 - Roux-n-Y Gastric Bypass.
  Limb length modification for failed RYGB
  Surgeon: Ricard Corcelles (UAE-MENAC)

- ROOM 3 - Other Procedures.
  One Anastomosis Gastric Bypass
  Surgeon: Mohit Bhandari (India-APC)

- ROOM 4 - Endoscopy /Robotics.
  Bariatric Endoscopy:
  Coordinator: José Miguel Esteban (Spain-EC)

  Case 1. Endosleeve.
  Surgeon: Manoel Galvao Neto (Brazil-LAC)
  Surgeon: Eduardo Grecco (Brazil-LAC)
  Surgeon: Barham Abu Dayyeh (USA-NAC)

  Case 2. Intragastric Balloon.
  Surgeon: Ricardo Fittipaldi (Brazil-LAC)
  Surgeon: Gontrand López-Nava (Spain-EC)

  Case 3. Intragastric Balloon.
  Surgeon: Adelardo Caballero (Spain-EC)
  Surgeon: Jana Dziakowa (Spain-EC)

  Case 4. Intragastric Balloon.
  Surgeon: Rachel Moore (USA-NAC)
13:30 - 14:30  LUNCH BREAK

14:30 - 17:30  MODULE 3 – SURGERY 3

- **ROOM 1 – Long Pouch gastric bypass / diverted OAGB**
  Surgeon: Rui Ribeiro (Portugal - EC)

- **ROOM 2 – Duodenal Switch.**
  Surgeon: Vivek Prachand (USA - NAC)

- **ROOM 3 - Other Procedures.**
  Surgeon: David Nocca (France - EC)

- **ROOM 4 - Endoscopy /Robotics.**
  Surgeon: André Teixeira (USA - NAC)

**Short video presentations (5 mins): Complications in Bariatric Surgery**

- **Sleeve leak**
  - Endoscopic Approach. Amador Garcia Ruiz de Gordejuela (Spain-EC)
  - Laparoscopic Approach. Raquel Sanchez Santos (Spain-EC)

- **RYGB leak**
  - Endoscopic Approach. Lyz Bezerra (Brazil-LAC)
  - Laparoscopic Approach. Raquel Sanchez Santos (Spain-EC)

**Intraoperative complications:**

- Stapler misfunction. Adriana Ruano (Spain-EC)
- Unexpected bleeding. Aida Perez (Spain-EC)
- Bougie section with stapler. Esteban Martin (Spain-EC)
- Staple line disruption. Alan Saber (USA-NAC)

**Short video presentations (3 minutes): Technical tips**

- Hand-sewn anastomosis for RYGB. Raquel Sanchez Santos (Spain-EC)
- Lineal mechanic anastomosis for RYGB. Ramon Vilallonga (Spain-EC)
- Circular anastomosis for RYGB. Bruno Dillemans (Belgium-EC and Eren Taskin (Turkey-EC)
- Closure of mesenteric and Petersen spaces.
  - Option 1: Eduardo Lemos de S. Bastos (Brazil-LAC)
  - Option 2: Bruno Dillemans (Belgium-EC and Eren Taskin (Turkey-EC)
  - Option 3: Alan Saber (USA-NAC)

- Right gastric artery ligation for DS/SADI-S + Hand-sewn anastomosis. Amador Garcia Ruiz de Gordejuela (Spain-EC)
- Circular anastomosis for DS. Ainitezbarzabal (Spain-EC)
# Wednesday 4th September - IFEMA Palacio Municipal - Room Roma

## 4th International Consensus Conference on Duodenal Switch

**Chair:** Michel Gagner (Canada-NAC)  
**Co-chairs:** Chih-Kun Huang (Taiwan-APC), Laurent Biertho (Canada-NAC), Yuri Yashkov (Russia-EC) and Moataz Bashah (Qatar-MENA)

### 09:00-11:00 Complications Prevention and Management

**Moderators:** André Teixeira (USA-NAC) and Henry Buchwald (USA-NAC)

- **09:00-09:10** Analysis of complications in SADI-S/SIP-S from a multicenter study. Mitchel Roslin (USA-NAC)
- **09:10-09:20** Prevention and medical management of nutritional deficiencies. Ranjan Sudan (USA-NAC)
- **09:20-09:30** Surgical management of nutritional deficiencies, and malnutrition. Simon Marceau (Canada-NAC)
- **09:30-09:40** How to manage Reflux? STRETTA? Davit Sargsyan (Qatar-MENA)
- **09:40-09:50** LINX for sleeves and/or other procedures with sleeves. Antonio Iannelli (France-EC)
- **09:50-10:00** Fundoplication of the sleeve for GERD. David Nocca (France-EC)
- **10:00-10:10** Ligamentum Teres? Chih-Kun Huang (Taiwan-APC)
- **10:10-10:20** Management of Duodenal leak: Standard versus Single anastomosis DS. Jordi Pujol (Spain-EC)
- **10:20-10:30** Fistulojejunostomy: An update. Elie Chouillard (France-EC)
- **10:30-10:40** Management of strictures. Catalin Copaescu (Romania-EC)
- **10:40-10:50** Stents. Which ones, duration and protocol. André Teixeira (USA-NAC)
- **10:50-11:00** Bowel Obstruction and mesenteric defects. Helmuth Billy (USA-NAC)

### 11:00-11:30 Coffee Break

### 11:30-13:30 Weight Regain and Conversions

**Moderators:** Wei-jei Lee (Taiwan-APC) and Mahir Ozmen (Turkey-EC)

- **11:30-11:40** Band to DS. Tips, tricks and results. Daniel Krawczykowski (France-EC)
- **11:40-11:50** Stomach is growing. Robert Maud (France-EC)
- **11:50-12:00** Re-sleeve. Antonio Iannelli (France-EC)
- **12:00-12:10** Weight regain after Sleeve: SADS. Konard Karcz (Germany-EC)
- **12:10-12:20** Weight regain after SADJB, what should be done? Wei-jei Lee (Taiwan-APC)
- **12:20-12:30** Revisional Surgery after Duodenal Switch and SADS - quite different indications. Yuri Yashkov (Russia-EC)
- **12:30-12:40** SADIS to DS, on who, when, and how? Antonio J. Torres (Spain-EC)
- **12:40-12:50** Bypass to sleeve, first! Chih-Kun Huang (Taiwan-APC)
- **12:50-13:00** Bypass to DS, direct! Mitchell Roslin (USA-NAC)
- **13:00-13:10** Revisions strategy for DJB. Kazunori Kasama (Japan-APC)
- **13:10-13:30** Open Debate - Q&A

### 13:30-14:30 Lunch Break

### 14:30-16:30 Interesting Videos

**Moderators:** Almino C. Ramos (Brazil-LAC) and Sylvia Weiner (Germany-EC)

- **14:30-14:37** SADI-s with right gastric artery ligation. João Caetano Marchesini (Brazil-LAC)
- **14:37-14:44** Robotic DS complication. Ramón Vilallonga (Spain-EC)
- **14:44-14:51** Robotic SADS/ How to avoid complications. Mahir Ozmen (Turkey-EC)
- **14:51-14:58** Conversion of Gastric Bypass to Duodenal Switch. Tips and tricks. Chih-Hun Huang (Taiwan-APC)
- **14:58-15:05** Stricturoplasty. Ranjan Sudan (USA-NAC)
- **15:05-15:12** Duodeno-jejunal Bypass complication. Kazunori Kasama (Japan-APC)
15:12-15:19  Gastric bipartition revision. Sergio Santoro (Brazil-LAC)
15:19-15:26  Conversion of lap band to SADS-300. Daniel Cottam (USA-NAC)
15:26-15:33  Ligamentum Teres for GERD after DS. Michel Gagner (Canada-NAC)
15:33-15:40  Biliary leak after DS. Laurent Biertho (Canada-NAC)
15:40-15:47  Internal hernia after DS. Vivek Prachand (USA-NAC)
15:47-15:54  Leak after SADI. Andrés Sánchez-Pernaute (Spain-EC)
15:54-16:01  Reversal of gastric bypass to SADI. Helmuth Billy (USA-NAC)
16:01-16:08  Malrotation revision. Ranjan Sudan (USA-NAC)
16:08-16:15  Closing of Petersen’s in SADI. André Teixeira (USA-NAC)
16:15-16:30  Open Debate – Q&A

16:30-17:30  DS CONSENSUS STATEMENT Michel Gagner (Canada-NAC)

17:30   Final remarks and course closure Michel Gagner (Canada-NAC)

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal– Room Madrid

BARIATRIC ER: PREVENTION AND TREATMENT OF EMERGENCY, URGENCIES AND COMPLICATIONS AFTER BARIATRIC/METABOLIC SURGERY

Chair: Jacques Himpens (Belgium-EC)
Co-chairs: Samer Mattar (USA-NAC), Cunchuan Wang (China-APC), Fábio Almeida (Brazil-LAC), Michel Suter (Switzerland-EC) and Aayed Alqahtani (KSA-MENAC)

09:00-11:00 MODULE 1 – EARLY COMPLICATIONS

Moderators: Samer Mattar (USA-NAC) and Aayed Alqahtani (Saudi Arabia-MENAC)

• 09:00-09:20  Risk factors for early postoperative complications after metabolic surgery. Samer Mattar (USA-NAC)
• 09:20-09:40  Early systemic complications after metabolic surgery (thiamine deficiency, dehydration). Aayed Alqahtani (Saudi Arabia-MENAC)
• 09:40-10:00  Thrombo-embolic conditions and metabolic surgery: prevention and treatment. Cunchuan Wang (China-APC)
• 10:00-10:20  Acute complications after RY gastric bypass: incidence, diagnosis and treatment. Michel Suter (Switzerland-EC)
• 10:20-10:40  Acute complications after sleeve gastrectomy: incidence, diagnosis and treatment. Camilo Boza (Chile-LAC)
• 10:40-11:00  Open Debate – Q&A

11:00 – 11:30  COFFEE BREAK

11:30 - 13:30  MODULE 2 – LATE COMPLICATIONS

Moderators: Luciana El-Kadre (Brazil-LAC) and Jacques Himpens (Belgium-EC)

• 11:30-11:45  Emergencies linked with pregnancy after metabolic surgery. Gerhard Prager (Austria-EC)
• 11:45-12:00  Internal hernias after single or RY Bariatric Procedures. Alan Saber (USA-NAC)
• 12:00-12:15  Late systemic complications after metabolic surgery: (malnutrition, vitamin deficiency): prevention and treatment. Luciana El-Kadre (Brazil-LAC)
• 12:15-12:30  Late complications after adjustable gastric band. Lilian Kow (Australia-APC)
• 12:30-12:45  Late surgical complications after sleeve gastrectomy: chronic leaks, structures. Jacques Himpens (Belgium-EC)
• 12:45-13:00  Late surgical complications after RYGB: marginal ulcer, gastro-gastric fistula. Almino C. Ramos (Brazil-LAC)
• 13:00-13:30  Open Debate – Q&A

13:30 - 14:30  LUNCH BREAK
### 14:30 - 16:30  MODULE 3 – SPECIFIC CONDITIONS

**Moderators:** Bruno Dillemans (Belgium-EC) and Pablo Omelanczuk (Argentina-LAC)

- **14:30-14:50**  Hypoglycemia after metabolic surgery. Jacques Himpens (Belgium-EC)
- **14:50-15:10**  GERD after metabolic surgery. Alfredo Genco (Italy-EC)
- **15:10-15:30**  Hiatal hernia including para-esophageal hernia after metabolic surgery. Pablo Omelanczuk (Argentina-LAC)
- **15:30-15:50**  Stents for complications of metabolic surgery. Ricardo Zorron (Germany-EC)
- **15:50-16:10**  Biliary issues after bypass. Bruno Dillemans (Belgium-EC)
- **16:10-16:30**  Open Debate – Q&A

### 16:30 - 17:30  MODULE 4 – TEST QUESTIONS

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### WEDNESDAY 4<sup>th</sup> SEPTEMBER - IFEMA Palacio Municipal– Room Londres

**METABOLIC SURGERY FOR T2D AND OTHER COMORBIDITIES: WHO SHOULD BE OPERATED, WHO NOT AND EXPECTED RESULTS**

**Chair:** Francesco Rubino (UK-EC)

**Co-chairs:** Ricardo Cohen (Brazil-LAC), Kazunori Kasama (Japan-APC), Lee Kaplan (USA-NAC) and Khaled Mirza (Saudi Arabia-MENAC)

**09:00-10:30**  MODULE 1 - METABOLIC SURGERY FOR T2D AND METABOLIC DISEASE: WHAT IS THE EVIDENCE THAT SURGERY AFFECTS DISEASE MECHANISMS?

**Chairs:** Francesco Rubino (UK-EC) and John Dixon (Australia-APC)

- **09:00-09:30**  Metabolic Surgery for Type 2 Diabetes: Biological Rationale. David Cummings (USA-NAC)
- **09:30-10:00**  Metabolic Surgery for NASH: Biological Rationale. Lee Kaplan (USA-NAC)
- **10:00-10:30**  Panel Discussion: Which of the mechanisms of action of surgery have real clinical implications? David Cummings (USA-NAC), Ricardo Cohen (Brazil-LAC), Ralph Peterli (Switzerland-EC) and Lee Kaplan (USA-NAC)

**10:30 – 11:00**  COFFEE BREAK

**11:00 - 13:30**  MODULE 2 – RESULTS

**Chairs:** Almino C. Ramos (Brazil-LAC) and David Cummings (USA-NAC)

- **11:00 - 11:30**  Metabolic Surgery for Type 2 Diabetes: Glycemic Control, CV Risk reduction and preoperative predictors of outcomes. Ricardo Cohen (Brazil-LAC)
- **11:30 - 12:00**  Metabolic Surgery for NASH: Evidence that Surgery can Reverse NASH. François Pattou (France -EC)
- **12:00 - 12:30**  Metabolic Surgery for Hypertension: Short and Long-Term Outcomes. Michel Sutter (Switzerland-EC)
- **12:30 - 13:00**  Metabolic Surgery for Lipodystrophy: What is This? Francesco Rubino (UK-EC)
- **13:00 - 13:30**  Open Debate – Q&A

**13:30 - 14:30**  LUNCH BREAK

**14:30 - 16:45**  MODULE 3- WHO SHOULD BE OPERATED: GUIDELINES AND REAL-LIFE CLINICAL PRACTICE

**Chairs:** Francesco Rubino (UK-EC) and John Dixon (Australia-APC)

- **14:30 - 15:00**  Surgical Treatment of Diabetes: What Do Guidelines Say? David Cummings (USA-NAC)
- **15:00 - 15:30**  What the Guidelines do not say: Real-Life Indications outside guidelines. Camilo Boza (Chile-LAC)
15:30 - 15:45  RYGB. Ricardo Cohen (Brazil-LAC)
15:45 - 16:00  VSG. Ralph Peterli (Switzerland-EC)
16:00 - 16:15  OAGB. Jean-Marc Chevallier (France-EC)
16:15 - 16:30  BPD. Laurent Biertho (Canada-NAC)
16:30 - 16:45  SADI. Antonio J. Torres (Spain-EC)

16:45 - 17:30  MODULE 4 – LET’S PUT IT ALL TOGETHER: CLINICAL CASES MANAGEMENT

- 58 yo pt; T2DM 6 year duration, 2 Oral drugs + Insulin; HbA1c 8%
  with NASH.
  with Dyslipidaemia.
  with GERD.
  With Previous Ventral Hernia Repair.

Discussants: Samer Mattar (USA-NAC), Kazunori Kasama (Japan-APC), Almino C. Ramos (Brazil-LAC), Ralph Peterli (Switzerland-EC), Ricardo Cohen (Brazil-LAC), Camilo Boza (Chile-LAC) and John Dixon (Australia-APC)

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal– Room Berlín

CURRENT CONCEPTS ON REVISIONAL BARIATRIC/METABOLIC SURGERY
Chair: Kelvin Higa (USA-NAC)
Co-chairs: Bruno Dillemans (Belgium-EC), Shashank Shah (India-APC), Alcides José Branco Filho (Brazil-LAC), Khaled Gawdat (Egypt-MENAC) and Natan Zundel (USA-NAC)

08:55-09:00  INTRODUCTION

09:00-11:00  MODULE 1 – THE BASICS
Chairs: Kelvin Higa (USA-NAC) and Khaled Gawdat (Egypt-MENAC)

- 09:00-09:15  How do our operations work; when and why do they fail? Lee Kaplan (USA-NAC)
- 09:15-09:30  Overview of Revision Consensus: Definition of Failure and Operative Strategies. Eric DeMaria (USA-NAC)
- 09:30-09:45  Programs, Guidelines, Support, Psychology: What is their role in the treatment and preparation for re-operative surgery? Tracy Martinez (USA-NAC)
- 09:45-10:00  Pharmacotherapy: Adjuvant Chemotherapy? Poonam Shah (India-APC)
- 10:00-10:15  Restriction/Malabsorption: Is it time to abandon these concepts? John Dixon (Australia-APC)
- 10:15-11:00  How I approach initial inadequate weight loss failure or weight regain. An algorithm from four different experts + Open Debate – Q&A. Jacques Himpens (Belgium-EC), Almino C. Ramos (Brazil-LAC), Kelvin Higa (USA-NAC) and Manoel Galvao Neto (Brazil-LAC)

11:00 – 11:30  COFFEE BREAK

Chairs: Bruno Dillemans (Belgium-EC) and Natan Zundel (USA-NAC)

- 11:30-11:40  Vertical Banded Gastroplasty. Bruno Dillemans (Belgium-EC)
- 11:40-11:50  LSG Stricture / Leak. Natan Zundel (USA-NAC)
- 11:50-12:00  Sleeve Gastrectomy – Weight Regain. Raquel Sánchez Santos (Spain-EC)
- 12:00-12:10  Sleeve Gastrectomy – GERD. Dieter Birk (Germany)
- 12:10-12:20  One Anastomosis Gastric Bypass - Weight Regain. Rui Ribeiro (Portugal-EC)
- 12:20-12:30  One Anastomosis Gastric Bypass – Complications. Eduardo Lemos S. Bastos (Brazil-LAC)
- 12:30-12:40  Roux-en-Y Gastric Bypass - Weight Regain. Torsten Olbers (Sweden-EC)
- 12:40-12:50  Roux-en-Y Gastric Bypass – Obstruction. Enrique Arias (El Salvador-LAC)
- 12:50-13:00  Sleeve Gastrectomy – GERD. Dieter Birk (Germany)
- 13:00-13:10  Banded Procedures. Mohit Bhandari (India-APC)

13:30 - 14:30  LUNCH BREAK

14:30 - 16:30  MODULE 3 – OTHER CONSIDERATIONS

Chairs: Alcides José Branco Filho (Brazil-LAC) and John Melissas (Greece-EC)

- 14:30-14:40  Bariatric – A New Paradigm. Josemberg Campos (Brazil-LAC)
- 14:40-14:50  How to assess risk/benefit. Jan Willem Greve (Netherlands-EC)
- 14:50-15:00  Minimal requirement of the surgeon. Scott Shikora (USA-NAC)
- 15:00-15:10  Minimal requirements of the institution/program. Abdelrahman Nimeri (USA-NAC)
- 15:10-15:20  Fistulas that will not close. Miguel Herrera (México-LAC)
- 15:20-15:30  The resik of the short bowel. Mario Nora (Portugal-EC)
- 15:30-15:40  When is reversal the best strategy? Guilherme Campos (USA-NAC)
- 15:40-15:50  Should malnutrition be considered a complication or an expected result. Sergio Santoro (Brazil-LAC)
- 15:50-16:00  The decision about the type of surgery is always a patient’s right. PRO. Marina Kurian (USA-NAC)
- 16:10-16:30  The decision about the type of surgery is always a patient’s right. CON. Mehran Anvari (Canada-NAC)

16:30 - 17:30  MODULE 4 – TESTING LEARNING PROCESS

Chair: Kelvin Higa (USA-NAC)

All faculty

17:30 - FINAL REMARKS AND COURSE CLOSURE

Chair: Kelvin Higa (USA-NAC)

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal- Room La Habana

BARIATRIC ENDOSCOPY PATHWAY: FROM TREATMENT OF COMPLICATIONS TO PRIMARY PROCEDURES

Chairs: Manoel Galvao Neto (Brazil-LAC) and Gontrand López-Nava (Spain-EC)

Co-Chairs: Muffazal Lakdawala (India-APC), Mousa Khoursheed (Kuwait-MENAC), Barham Abu Dayyeh (USA-NAC) and Josemberg Campos (Brazil-LAC)

09:00 - 11:00  MODULE 1 – UNDERSTANDING BARIATRIC ENDOSCOPY ... DO NOT REJECT BEFORE YOU KNOW IT... IT MAY BE USEFUL...

Chair: Almino C. Ramos (Brazil-LAC)

Moderators: Mousa Khoursheed (Kuwait-MENAC) and Josemberg Campos (Brazil-LAC)

- 09:00-09:15  Well... what is really “Bariatric Endoscopy”? Is that new? It is only about balloons? Why do I need to know about it? Manoel Galvao Neto (Brazil-LAC)
- 09:15-09:25  Comments. Natan Zundel (USA-NAC)
09:25-09:40 Obesity comorbidities and associated conditions, were Bariatric Endoscopy fits?... HIV, NASH, Child Obesity, Bridge for orthopedics/column procedures, pre kidney/Liver transplant weight loss, infertility. How bariatric endoscopy can be at help? Barham Abu Dayyeh (USA-NAC)

09:40-09:50 Comments. Manoel Galvao Neto (Brazil-LAC)

09:50-10:05 Integrative medicine. If there is behave modification associated to a tool (endoscopic or surgical) that we seek; Will be this a definitive approach? Gontrand López-Nava (Spain-EC)

10:05-10:15 Comments. Mousa Khoursheed (Kuwait-MENAC)

10:15-11:00 Open Debate - Q&A

11:00 - 11:30 COFFEE BREAK

11:30 - 13:30 MODULE 2 – BARIATRIC (ENDOSCOPIC) ANATOMY AND ENDOOLUMINAL TREATMENT OF COMPLICATIONS... BARIATRIC ENDOSCOPY HELPING BARIATRIC SURGERY

Chair: Muffazal Lakdawala (India-APC)
Moderators: Camilo Boza (Chile-LAC) and Christine Stier (Germany-EC)

11:30-11:45 Comments: Bariatric (endoscopic) Anatomy. Christine Stier (Germany-EC)

11:45-12:00 RYGB complications endoluminal treatment. State of the art. Muffazal Lakdawala (India-APC)

12:00-12:10 Sleeve Gastrectomy leaks treatment with Stents. Marina Kurian (USA-NAC)

12:10-12:20 Sleeve Gastrectomy leaks treatment with internal drainage. Manoel Galvao Neto (Brazil-LAC)

12:20-12:30 Sleeve Gastrectomy leaks treatment with e-vac. Christine Stier (Germany-EC)

12:30-12:40 Sleeve Gastrectomy leaks treatment with septomy. Vivek Kumbhari (USA-NAC)

12:40-12:50 Sleeve Gastrectomy leaks (and stenosis) endoluminal treatment. So many options... Can we have an unbiased treatment flowchart? - Josemberg Campos (Brazil-LAC)

12:50-13:00 Extreme bariatric endoscopy. Can you handle it? Ricardo Zorron (Germany-EC)

13:00-13:30 Open Debate - Q&A

13:30 - 14:30 LUNCH BREAK

14:30 - 16:30 MODULE 3 – ENDOSCOPIC TREATMENT OF OBESITY AND METABOLIC DISORDERS / ENDOOLUMINAL BARIATRIC REVISIONAL PROCEDURES / EVIDENCES

Moderator: Mousa Khoursheed (Kuwait-MENAC) and Marina Kurian (USA-NAC)

14:30-14:45 Intragastric Balloon – Critical analysis of the best evidences. Jaime Ponce (USA-NAC)

14:45-14:55 41 thousand intragastric balloons. Tell us about it ... Brazilian Intragastric balloon Consensus. Eduardo Grecco (Brazil-LAC)

14:55-15:10 Endoscopic Sleeve Gastroplasty (ESG) under the scrutiny of scientific evidence. Were we are and what are the perspectives? Also tell us about suture patterns... Barham Abu Dayyeh (USA-NAC)


15:25-15:40 Endoluminal treatment of diabetes and other metabolic conditions. How far we are from its clinical use? Manoel Galvao Neto (Brazil-LAC)

15:40-15:50 Aspiration therapy. Show us the data and tell if it will fly... Barham Abu Dayyeh (USA-NAC)


16:05-16:20 Endosuturing as revision for weight regain after RYGB, Sleeve gastrectomy, MGB/OAGB and gastro-gastric fistulas. How do we stand? Erik Wilson (USA-NAC)

16:20-16:30 Open Debate - Q&A
16:30 - 17:30  MODULE 4 – VIDEO SESSION. WE HEARD THEM TALKING SO LET´S SEE THEM PERFORMING...

Chair: João Caetano Marchesini (Brazil-LAC)
Moderators: Mohit Bhandari (India-APC), Josemberg Campos (Brazil-LAC), Amador García Ruiz de Gordejuela (Spain-EC) and Rachel Moore (USA-NAC)

- 16:30-16:40 Liquid filled balloon implant-explant state of the art. Rachel Moore (USA-NAC)
- 16:40-16:50 Adjustable balloon implant-explant state of the art. Baham Abu Dayyeh (USA-NAC)
- 16:50-17:00 Swallowable balloon implant-explant state of the art. Jaime Ponce (USA-NAC)
- 17:00-17:10 Intragastric balloon ugly complications. How to handle it... Eduardo Grecco (Brazil-LAC)
- 17:10-17:20 Endoscopic Sleeve Gastroplasty. Show me your best. Manoel Galvao Neto (Brazil-LAC)
- 17:20-17:30 POSE Gastroplasty. Show me your best... Gontrand López-Nava (Spain-EC)
- 17:30-17:40 RYGB endoluminal revision with APC + endosuturing. Show us your suture pattern and your tickets. Manoel Galvao Neto (Brazil-LAC)
- 17:40-17:50 Sleeve Gastrectomy endoluminal revision with endosuturing. Mohit Bhandari (India-APC)
- 17:50-18:00 Duodenal mucosal resurfacing (the procedure and its endoscopic follow-up... not just the animation...) Eduardo Grecco (Brazil-LAC)

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal – Room Bruselas

OAGB/MGB – INDICATIONS AND CONTROVERSIES

Chair: Miguel A. Carbajo (Spain-EC)
Co-chairs: Jean-Marc Chevallier (France-EC), Kuldeepak S. Kular (India-APC), Mario Antozzi (Argentina-LAC), Cesare Peraglie (USA-NAC) and Osama Taha (Egypt-MENAC)

08:55 - 09:00  WELCOME OPENING AND OVERVIEW  Miguel A. Carbajo (Spain-EC)

09:00 – 11:00  MODULE 1 – TECHNICAL ASPECTS OF OAGB AND MGB / WEIGHT LOSS, COMORBIDITY RESOLUTION AND QUALITY OF LIFE

Moderator: Jean-Marc Chevallier (France-EC) and Mario Antozzi (Argentina-LAC)

- 09:00-09:15 Key steps to correctly perform an OAGB. Miguel A. Carbajo (Spain-EC)
- 09:15-09:30 Key steps to correctly perform a MGB. Kuldeepak S. Kular (India-APC)
- 09:30-09:45 Long-term outcomes after OAGB. Enrique Luque de León (Mexico-LAC)
- 09:45-10:00 Long-term outcomes after MGB. Mario Musella (Italy-EC)
- 10:00-10:15 Long-term Diabetes remission after OAGB/MBG. Osama Taha (Egypt-MENAC)
- 10:15-10:30 Long-term results after OAGB at the Extremes of Life. Jaime Ruiz-Tovar (Spain-EC)
- 10:30-10:45 Long-term results after OAGB/MBG in Super-Super obese Patients. Cesare Peraglie (USA-NAC)
- 10:45-11:00 Open Debate – Q&A

11:00 – 11:30 COFFEE BREAK

11:30 - 13:30  MODULE 2 – METABOLIC EFFECTS OF OAGB/MGB / COMPARATIVE RESULTS WITH OTHER TECHNIQUES / ROLES OF OAGB/MBG AS REVISIONAL SURGERY

Moderators: Gerhard Prager (Austria-EC) and Jorge Santos (Portugal-EC)

- 11:30-11:45 Metabolic effects after OAGB/MBG. Jean-Marc Chevallier (France-EC)
- 11:45-12:00 Type II Diabetes before and after OAGB/MBG. Lorea Zubiaga (France-EC)
- 12:00-12:15 Metabolic Syndrome: Long-Term Results after OAGB/MBG. Salvador Navarrete (Venezuela-LAC)
- 12:15-12:30 Comparative Studies between OAGB/MBG and Sleeve Gastrectomy. Luciano Antozzi (Argentina-LAC)
- 12:30-12:45 Comparative Studies between OAGB/MBG and Roux-Y-Gastric Bypass. Rudolf Weiner (Germany-EC)
- 12:45-13:00 “OAGB vs RYGB as Revisional Surgery after failed restrictive procedures”. Osama Taha (Egypt-MENAC)
- 13:00-13:15 Current and Future role of OAGB/MBG as Revisional Surgery after other Failed procedures. Luciano Antozzi (Argentina-LAC)
- 13:15-13:30 Open Debate – Q&A
14:30 - 16:30  MODULE 3 – CONTROVERSIES IN OAGB/MGB / PERIOPERATIVE AND LONG-TERM COMPLICATIONS / LIMB LENGTHS

Moderators: Nasser Sakran (Israel-EC) and Enrique Luque de León (México-LAC)

- **14:30-14:45** Biliary reflux – Myths and realities. Mario Mussella (Italy-EC)
- **14:45-15:00** Esophageal Cancer – Myths and realities. Karl Rheinwalt (Germany-EC)
- **15:00-15:15** Leaks, Bleeding, Internal hernias and other perioperative complications after OAGB/MBG. Ramiro Carbajal (Perú-LAC)
- **15:15-15:30** Prevention and management of nutritional deficiencies. Enrique Luque de León (México-LAC)
- **15:30-15:45** Revision of OAGB/MGB – Indications, Alternatives and Outcomes. Arun Prasad (India-APC)
- **15:45-16:00** Limb Lengths in MGB – Current Concepts and Controversies. Mohit Bhandari (India-APC)
- **16:00-16:15** “Ideal” Limb Lengths – Progressive Principles after a Long-Term Experience with OAGB. Jaime Ruiz-Tovar (Spain-EC)
- **16:15-16:30** Open Debate – Q&A

16:30 - 17:30  MODULE 4 – TESTING LEARNING PROCESS INTERACTIVE SESSION

Moderators: Ramón Vilallonga (Spain-EC) and Enrique Luque de León (México-LAC)

Clinical Case Discussions:

**Case Report No. 1**
“OAGB/MGB in the setting of a large hiatal hernia and Barret’s esophagus”
*Description*: 54 year-old male with BMI=42, type II DM, HTN and GERD with a hiatal hernia > 4 cm and Barrett’s esophagus. Is this a contraindication for OAGB/MGB? How should this case be approached?
*Luciano Antozzi (Argentina-LAC)*

**Case Report No. 2**
“Malnutrition after conversion of MGB to RYGB for bile reflux – The importance of whole small bowel measuring”
*Description*: Patient with bile reflux after OAGB/MGB with a presumed 2 m. biliopancreatic limb (BPL) led to conversion to RYGB. Malnutrition was later developed and upon reoperation a BPL of 2.7 out of a total small bowel length of 4 m. was found!!
*Jean-Marc Chevallier (France-EC)*

**Case Report No. 3**
“Revision for weight regain in a patient with previous MGB and gastro gastric fistula”
*Description*: video case presentation with discussion
*Cesare Peraglie (USA-NAC)*

**Case Report No. 4 - Video**
“Fixed vs tailored limb lengths in OAGB/MGB”
*Description*: 44 year-old superobese female (BMI=63) with metabolic syndrome including type II DM and HTN is submitted to OAGB. How should degree of malabsortion be determined? Fixed 150, 200 or 250 cm biliopancreatic limb?...or should total small bowel length be included as a variable in the equation?
*Miguel A. Carbajo (Spain-EC)*

**Case Report No. 5 - Video**
“Management of malnutrition after OAGB associated with Whipple disease – A novel method for lengthening the common limb”
*Description*: 47 year-old male with BMI=48, central obesity and severe metabolic syndrome. OAGB was performed (BPL=320 cm, common limb=170 cm). At follow-up one year after he was asymptomatic, with BMI=26.6 and nutritionally intact. Later, a severe pneumatic process was followed by intense diarrhea and malnutrition. Which diagnostic algorithm should be followed? Differential diagnosis? How should this patient be managed: Conservative (medical) measures and/or surgical treatment?
*Lorea Zubiaga (France-EC)*

**Case Report No. 6 - Video**
“Prevention and Laparoscopic Management of Perforated Marginal Ulcer”
*Description*: 31 year-old female. An uneventful OAGB was performed. Nine months after she developed suddenly severe abdominal pain after intake of Aines and analgesics drugs. Endoscopy and emergency laparoscopy was performed successfully. What kind of ulcers appear in the OAGB/MBG? What role can play the use of pre, intra and postoperative endoscopy? How long do they have to take PPI treatment? What kind of prevention measures should be taken?
*Luciano Antozzi (Argentina-LAC)*
Case Report No. 7
“A severe complication of MGB: Twisted MGB with Bleeding and Leakage”

Description: We present a case of total twisted MGB procedure accompanied by bleeding and leakage. Urgent surgical solution was required. What causes it? Type of anastomosis? No intestinal fixation? What is its frequency and what mechanisms should be used to prevent this serious complication? In case of anastomotic leak, what attitude should be followed? In case of intestinal leak, which is advised to perform?

Jean-Marc Chevallier (France-EC)

17:30 FINAL REMARKS AND CONCLUSIONS Miguel A. Carbajo (Spain-EC)

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal– Room Varsovia

CREATING GOOD QUALITY RESEARCHES IN BARIATRIC/METABOLIC SURGERY: HOW TO PLAN, WRITE AND PUBLISH

Chair: Scott Shikora (USA-NAC)
Co-chairs: Miguel Herrera (MEXICO-LAC), Michael Talbot (AUSTRALIA-APC), Gerhard Prager (AUSTRIA-EC), Mohamad Hayssam ElFawal (Lebanon-MENAC) and Rami Lutfi (USA-NAC)

9:00-9:05 WELCOME Scott Shikora (USA-NAC)

9:05-11:00 MODULE 1 – STARTING A RESEARCH PROJECT

Chairs: Scott Shikora (USA-NAC), Miguel Herrera (Mexico-LAC) and Mohamad Hayssam ElFawal (Lebanon-MENAC)

- 09:05-09:20 How to develop an idea to research. Salvador Morales (Spain-EC)
- 09:20-09:35 Conducting a proper literature search. Michel Suter (Switzerland-EC)
- 09:35-09:50 Overview of methodological designs. Miguel Herrera (Mexico-LAC)
- 09:50-10:05 Preparing a protocol for the IRB. Wendy Brown (Australia-APC)
- 10:05-10:20 Obtaining funding. Laurent Biertho (Canada-NAC)
- 10:20-10:35 Sampling. Enrique Luque de León (Mexico-LAC)
- 10:35-11:00 Open Debate – Q&A

11:00-11:30: COFFEE BREAK

11:30 – 13:30 MODULE 2 - THE CORRECT USE OF STATISTICS

Chairs: Gerhard Prager (Austria-EC), Rami Lutfi (USA-NAC) and Michel Talbot (Australia-APC)

- 11:30-11:45 Why do we need statistics? John Dixon (Australia-APC)
- 11:45-12:00 Statistical significance versus clinical significance. Matthew Hutter (USA-NAC)
- 12:00-12:15 An overview of basic statistics – part 1. Paul Davidson (USA-NAC)
- 12:15-12:30 An overview of basic statistics – part 2. Paul Davidson (USA-NAC)
- 12:30-12:45 Lies, damn lies and bad statistics. Michael Talbot (Australia-APC)
- 12:45-13:00 Power analysis – determining the size of N. Aparna Govil Bhasker (India-APC)
- 13:00-13:30 Open Debate – Q&A

13:30 - 14:30 LUNCH BREAK

14:30 – 16:30 MODULE 3 – WRITING A MANUSCRIPT

Chairs: Scott Shikora (USA-NAC) and Gerhard Prager (Austria-EC)

- 14:30-14:45 Analyzing the data. Luigi Angrisani (Italy-EC)
- 14:45-15:00 Overview of manuscript components. Raul Rosenthal (USA-NAC)
16:30 – 17:30  MODULE 4 – TESTING LEARNING PROCESS - INTERACTIVE CASE STUDIES  

**Chairs:** Miguel Herrera (Mexico-LAC), Michel Talbot (Australia-APC) and Mohamad Hayssam ElFawal (Lebanon-MENAC)  

**Clinical cases:**  
16:30-16:45  Case 1. Sylvia Weiner (Germany-EC)  
16:45-17:00  Case 2. Prasad Arun (India-APC)  
17:00-17:15  Case 3. Jaime Ponce (USA-NAC)  
17:15-17:30  Open Debate – Q&A
13:30-14:30  LUNCH BREAK

14:30-16:30  MODULE 3. LONG TERM FOLLOW UP SUPPORT

**Co-Chairs:** Dale Bond (USA-NAC) and Mary O’Kane (UK-EC)

- 14:30-14:40  Introduction by Co-Chairs
- 14:41-14:52  Nutrition for long term weight maintenance. Mary O’Kane (UK-EC)
- 14:53-15:05  Physical activity for long-term weight maintenance. Dale Bond (USA-NAC)
- 15:06-15:15  Open Debate – Q&A
- 15:16-15:27  Lifestyle Modification Interventions for Postoperative Weight Regain. David B. Sarwer (USA-NAC)
- 15:28-15:40  How and Why to Enhance Long Term Patient Engagement. Tracy Martinez (USA-NAC)
- 15:41-15:50  Open Debate – Q&A
- 15:51-16:02  Innovative ways to help patients reach their goals. Lillian Craggs-Dino (USA-NAC)
- 16:03-16:15  Innovate approach to improving adherence to nutritional supplements. Yitka Graham (UK-EC)
- 16:16-16:30  Open Debate – Q&A for all speakers / directors

16:31-17:30  MODULE 4 – ROUNDTABLE DISCUSSION AND POST TEST

**Moderator:** Tracy Martinez (USA-NAC)

**Discussants:** All co-chairs

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal– Room París

**THE FAILED AND COMPLICATED SLEEVE**

**Chair:** Raul Rosenthal (USA-NAC) and Michel Gagner (Canada-NAC)

**Co-chairs:** Abdelrahman Nimeri (USA-NAC), Ralph Peterli (Switzerland-EC), Lilian Kow (Australia-APC) and John Morton (USA-NAC)

09:00-11:00  MODULE 1. FAILURE OF WEIGHT LOSS

**Chairs:** Lilian Kow (Australia-APC) and Raul Rosenthal (USA-NAC)

- 09:00-09:15  Definition of failure and review of incidence in the literature. Understand failure of weight loss or recurrence of morbidity. Lilian Kow (Australia-APC)
- 09:15-09:30  Reasons for failure. Review technical aspects, poor indications. David Nocca (France-EC)
- 09:30-09:45  Diagnostic algorithm and non-surgical treatment modalities. Abdelrahman Nimeri (USA-NAC)
- 09:45-10:00  Conversion of SG to GBP. Technique and outcomes. John Morton (USA-NAC)
- 10:00-10:15  Conversion of SG to OAGP. Technique and outcomes. Jean-Marc Chevallier (France-EC)
- 10:15-10:30  Conversion of SG to SADI/DS. Technique and outcomes. Antonio J. Torres (Spain-EC)
- 10:30-10:45  Unusual treatment options: Banding and Re-sleeve. Technique and outcomes. Kelvin Higa (USA-NAC)
- 10:45-11:00  Open Debate – Q&A

11:00-11:30  COFFEE BREAK

11:30-13:30  MODULE 2. LONG TERM COMPLICATIONS: GERD AND BARRETT’S ESOPHAGUS

**Chairs:** Scott Shikora (USA-NAC) and Mousa Khoursheed (Kuwait-MENAC)

- 11:30-11:45  Understanding the pathophysiology of GERD. Raul Rosenthal (USA-NAC)
- 11:45-12:00  GERD after sleeve. Indications and contraindications for conversion. Literature review. Mirto Foletto (Italy-EC)
- 12:00-12:15  Diagnostic and treatment algorithm. Surveillance algorithm. Josenemberg Campos (Brazil-LAC)
- 12:15-12:30  Understanding Barrett’s esophagus. Scott Shikora (USA-NAC)
12:30-12:45  Best procedure to convert in patients with GERD and failure of weight loss. Mousa Khoursheed (Kuwait-MENAC)
12:45-13:00  Best procedure to convert in Barrett’s. Pablo Omelanczuck (Italy-EC)
13:00-13:30  Open Debate - Q&A

13:30-14:30  LUNCH BREAK

14:30-16:30  MODULE 3. SHORT TERM COMPLICATIONS. LEAKS AND STRICTURES
Chairs: Almino C. Ramos (Brazil-LAC) and Kazunori Kasama (Japan-APC)
- 14:30-14:45  Classification of leaks. Diagnostic Algorithm. Kazunori Kasama (Japan-APC)
- 14:45-15:00  Endoscopic treatment modalities. Marius Nedelcu (France-EC)
- 15:00-15:15  Gastroesophageal-jejunal anastomosis. Technique and outcomes. Almino C. Ramos (Brazil-LAC)
- 15:30-15:45  Stenosis. Etiology and Treatment algorithm. Ralph Peteril (Switzerland-EC)
- 15:45-16:00  Surgical Treatment modalities. Mohit Bhandari (India-APC)
- 16:00-16:15  Endoscopic Treatment modalities. Natan Zundel (USA-NAC)
- 16:15-16:30  Open Debate – Q&A

16:30-17:30H  MODULE 4 - TESTING LEARNING PROCESS Raul Rosenthal (USA-NAC)

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal - Simulation Center

IFSO HANDS ON ADVANCED LAPAROSCOPIC TECHNIQUES
Chairs: Camilo Boza (Chile-LAC), Ahmad Bashir (Jordan-MENAC) and Luiz Gustavo Quadros (Brazil-LAC)
Co-chairs: Julián Varas (Chile-LAC), Ashraf Haddad (Jordan-MENAC), Marina Kurian (USA-NAC), Nasser Sakran (Israel-EC) and Aparna Govil Bhasker (India-APC)

09:00-11:00  MODULE 1
- The role of simulated training. Julián Varas (UK-EC)
- Hand Sewn jejuno-jejunostomy. Camilo Boza (Chile-LAC), Nasser Sakran (Israel-EC)
  Exercise 1: Hand sewn jejuno-jejunostomy
- Stapled jejuno-jejunostomy. Marina Kurian (USA-NAC)
  Exercise 2: Stapled jejuno-jejunostomy

11:00-11:30  COFFEE BREAK

11:30-13:30  MODULE 2. GASTRO-JEUNOSTOMY
- Hand sewn. Ahmad Bashir (Jordan-MENAC)
- Linear. Aparna Govil Bhasker (India-APC)
- Circular. Marina Kurian (USA-NAC)
  Exercise 3: Gastrojejunostomy

13:30-14:30  LUNCH BREAK
### Wednesday, 4th September - IFEMA Palacio Municipal - Room Caracas

#### Enhanced Recovery in Bariatric Surgery – ERAS/ISPCOP/IFSO

**Chairs:** John Morton (USA-NAC) (IFSO), Olle Ljungqvist (Sweden-ERAS Society) and Anupama Wadhwa (USA-ISPCOP)

**Co-Chairs:** Faruq Badiuddin (UAE-MENAC), Kassim Alanee (Qatar-MENAC) and Luiz Fernando Falcao (Brazil-LAC)

#### 09:00-09:05 Welcoming Address

**Chairs:** John Morton (USA-NAC), Olle Ljungqvist (Sweden-EC) and Anupama Wadhwa (USA-NAC)

#### 09:00-11:00 Module 1

**Chair and Moderator:** Luiz Fernando Falcao (Brazil-LAN) and Olle Ljungqvist (Sweden-EC)

- **09:00-09:15** ERAS: History, components and importance. Olle Ljungqvist (Sweden-EC)
- **09:15-09:30** Reasons for failure. Review technical aspects, poor indications. David Nocca (France-EC)
- **09:30-09:45** Implementation and setup of ERABS in high volume bariatric centers: What are the considerations? Faruq Badiuddin (UAE-MENAC)
- **09:45-10:00** EIAS: Olle Ljungqvist (Sweden-EC)
- **10:00-10:15** Snap chats
  - Carbohydrate loading in bariatric patients. Anders Thorell (Sweden-EC)
  - ERAS NPO guidelines in patients with morbid obesity. Luiz Fernando Falcao (Brazill-LAC)
  - Prehabilitation and pre-surgery weight loss. John Morton (USA-LAC)
- **10:45-11:00** Open Debate – Q&A

#### 11:00-11:30 Coffee Break

#### 11:30-13:30 Module 2

**Chair and Moderator:** Faruq Badiuddin (UAE-MENAC) and Anupama Wadhwa (USA-NAC)

- **11:30-11:45** Opioid free or opioid sparing anesthesia. Tomasz Gaszynski (Poland-EC)
- **11:45-12:00** Surgical pain: Contributors, markers. Kassim Alanee (Qatar-MENAC)
- **12:00-12:15** Insulin resistance after surgery. Anders Thorell (Sweden-EC)
- **12:15-13:00** Snap chats
  - Deep relaxation with NMB. Luiz Fernando Falcao (Brazil-LAC)
  - Abdominal wall blocks: Surgical perspective. Juan Pablo Pantoja (Mexico-LAC)
  - Abdominal wall blocks: Anesthesiologist perspective. Anupama Wadhwa (USA-NAC)
- **13:00-13:30** Open Debate – Q&A

#### 13:30-14:30 Lunch Break
16:30-17:30 MODULE 4 TEST

WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal - Room Amsterdam

THE IFSO WORLDWIDE REGISTRY - HOW DO REGISTRIES IMPROVE QUALITY AND THE CONCEPT OF BENCHMARKING
Chair: Wendy Brown (Australia-APC)
Co-chairs: John Morton (USA-NAC), Ronald Liem (Netherlands-EC), Osama Taha (UAE-MENAC), Kuldeepak Sing Kular (India-APC) and Matías Sepúlveda (Chile – LAC)

08:55-09:00 WELCOME AND INTRODUCTION Wendy Brown (Australia-APC)

09:00-11:00 MODULE 1. WHAT CAN REGISTRIES OFFER?
Chairs: Ronald Liem (Netherlands-EC) and Kuldeepak Sing Kular (India-APC)

09:00-09:15 Using registry data to improve patient care - can it be done? The MBASQIP experience. John Morton (USA-NAC)
09:15-09:30 Data is the issue! How do we ensure we have high quality data? Scandinavian Bariatric Surgery Registry. Johan Ottosson (Sweden-EC)
09:30-09:45 What are the barriers to an effective registry? Michigan Collective. Amir Ghaferi (USA-NAC)
09:45-10:00 What about the patient? What is their role in registries? Claire De Vries (Netherlands-EC)
10:00-10:15 The Brazilian Patient Reported Outcomes Program (BR-PRO). João Caetano Marchesini (Brazil-LAC)
10:15-11:00 Open Debate – Q&A

11:00-11:30 COFFEE BREAK

11:30-13:30 MODULE 2. TIPS AND TRICKS FOR STARTING AND MAINTAINING A REGISTRY
Chairs: John Morton (USA-NAC) and Salman Al-Sabah (Kuwait-MENAC)

11:30-11:45 Defining and staying true to your purpose. Anz Bariatric Surgery. Wendy Brown (Australia-APC)
11:45-12:00 Resourcing the registry - funds, staff, databases and beyond. Norwegian Bariatric Surgery Registry. Villy Vage (Norway-EC)
12:00-12:15 IT solutions to support a registry. Osama Taha (UAE-MENAC)
12:15-12:30 Good Governance; Relevant Reporting. French Bariatric Surgery. François Pattou (France-EC)
12:30-12:45 How much IFSO/Dendrite Registry can facilitate your starting. Peter Walton (UK-EC)
12:45-13:30 Open Debate – Q&A

13:30-14:30 LUNCH BREAK
### MODULE 3. CURRENT BARIATRIC SURGERY REGISTRIES

**Chairs:** Jerome Dargent (France-EC) and Lilian Kow (Australia-APC)

- **14:30-14:45** Data dictionary alignment project - How similar are our current registries? What needs to be done to improve this? Ronald Liem (Netherlands-EC)
- **14:45-15:00** Ideas to have more IFSO Societies involved. Mehran Anvari (Canada-NAC)
- **15:00-15:20** Presentation of summary of IFSO Global Registry and National Registry activity in Bariatric Surgery. Almino C. Ramos (Brazil-LAC)
- **15:20-16:00** Overview of current national registries. Representatives from national registries
- **16:00-16:30** Open Debate – Q&A

### MODULE 4 - AN INTERNATIONAL COLLABORATIVE IFSO Registry - WHAT NEEDS TO BE DONE?

**Chairs:** Jacques Himpens (Belgium-EC) and Matías Sepúlveda (Chile-LAC)

- **16:30-16:45** GDPR - how will European Law affect the IFSO Global Registry? Richard Welbourn (UK-EC)
- **16:45-17:00** What are the possible barriers to effective collaboration? How might IFSO can help to overcome them? Kelvin Higa (USA-NAC)
- **17:00-17:15** Strategic direction of the IFSO Global Registry. Wendy Brown (Australia-APC)
- **17:15-17:30** Open Debate – Q&A

**17:30** FINAL REMARKS AND COURSE CLOSURE. Wendy Brown (Australia-APC)

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### WEDNESDAY 4th SEPTEMBER - IFEMA Palacio Municipal - Room Auditorio

**17:30** OPENING CEREMONY
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>08:00-11:00</td>
<td><strong>BARIATRIC BULL FIGHTING</strong></td>
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<tr>
<td>08:00-08:05</td>
<td>Preoperative Preparation is critical for good results of Bariatric Surgery</td>
<td>María José Escaffi (Chile-LAC)</td>
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<tr>
<td>08:05-08:10</td>
<td>Preoperative preparation is not critical for good outcomes.</td>
<td>Marina Kurian (USA-NAC)</td>
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<td>08:10-08:12 Round 1</td>
<td>María José Escaffi (Chile - LAC)</td>
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<td>08:12-08:14 Round 2</td>
<td>Marina Kurian (USA - NAC)</td>
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<td>08:14-08:20</td>
<td>Discussion: Antonio J. Torres (Spain-EC), Muffazal Lakdawala (India-APC) and Camilo Boza (Chile-LAC)</td>
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<td>08:20-08:25</td>
<td>New Medication for Diabetes will limit the spread of metabolic Surgery.</td>
<td>Carel Le Roux (Ireland-EC)</td>
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<td>08:25-08:30</td>
<td>Metabolic Surgery will rise as the best option for Diabetes.</td>
<td>Philiph Schauer (USA-NAC)</td>
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<td>08:30-08:32 Round 1</td>
<td>Carel Le Roux (Ireland-EC)</td>
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<td>08:34-08:40</td>
<td>Discussion: Antonio J. Torres (Spain-EC), Muffazal Lakdawala (India-APC) and Camilo Boza (Chile-LAC)</td>
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<td>08:40-08:45</td>
<td>SADI is the best option after Sleeve Gastrectomy.</td>
<td>Antonio J. Torres (Spain-EC)</td>
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<td>08:45-08:50</td>
<td>Switch is the best option after Sleeve Gastrectomy.</td>
<td>Laurent Biertho (Canada-NAC)</td>
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<td>08:50-08:52 Round 1</td>
<td>Antonio J. Torres (Spain-EC)</td>
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<td>08:52-08:54 Round 2</td>
<td>Laurent Biertho (CANADA-NAC)</td>
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<td>08:54-09:00</td>
<td>Discussion Antonio J. Torres (Spain-EC), Muffazal Lakdawala (India-APC) and Camilo Boza (Chile-LAC)</td>
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<td>09:00-09:05</td>
<td>Sleeve Gastrectomy is going to increase Reflux related cancer.</td>
<td>Alfredo Genco (Italy - EC)</td>
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<td>09:05-09:10</td>
<td>There is no evidence to support the increased incidence of Cancer after Sleeve Gastrectomy</td>
<td>Michel Gagner (Canada-NAC)</td>
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<td>09:10-09:12 Round 1</td>
<td>Alfredo Genco (Italy - EC)</td>
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<td>09:20-09:25</td>
<td>Revisinal Surgery is a reasonable option after failed bariatric procedures.</td>
<td>Almino C. Ramos (Brazil-LAC)</td>
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<td>09:25-09:30</td>
<td>Revisinal Surgery is useless.</td>
<td>Josep Vidal (Spain-EC)</td>
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<td>09:30-09:32 Round 1</td>
<td>Almino C. Ramos (Brazil-LAC)</td>
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<td>09:32-09:34 Round 2</td>
<td>Josep Vidal (Spain-EC)</td>
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<td>09:34-09:40</td>
<td>Discussion: Almino C. Ramos (Brazil-LAC), Salman Alsabah (Kuwait- MENAC), Josep Vidal (Spain- EC) and Lilian Kow (Australia-APC)</td>
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<td>09:40-09:45</td>
<td>Sleeve Gastrectomy is good option for the treatment of Diabetes.</td>
<td>Rami Lutfi (USA - NAC)</td>
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<td>09:45-09:50</td>
<td>Bypass is the best option for the treatment of Diabetes.</td>
<td>Francesco Rubino (England-EC)</td>
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<td>Rami Lutfi (USA - NAC)</td>
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<td>Francesco Rubino (England-EC)</td>
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<td>10:00-10:05</td>
<td>New Bariatric Procedures are necessary to achieve better results.</td>
<td>Kasama Kazunori (Japan-APC)</td>
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<td>10:05-10:10</td>
<td>Standard Bariatric procedures are enough!</td>
<td>Josep Vidal (Spain-EC)</td>
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<td>10:10-10:12 Round 1</td>
<td>Kasama Kazunori (Japan-APC)</td>
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<td>10:20-10:25</td>
<td>One Anastomosis Gastric Bypass will have more complications that it appears.</td>
<td>François Pattou (France-EC)</td>
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<td>10:25-10:30</td>
<td>One Anastomosis Gastric Bypass will become a standard bariatric procedure.</td>
<td>Mohit Bhandari (India - APC)</td>
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<td>10:30-10:32 Round 1</td>
<td>François Pattou (France-EC)</td>
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</table>
10:40-10:45 Endoscopic Gastroplasty will increase as a first step treatment of obesity. Gontrand López-Nava (Spain – EC)

10:45-10:50 Endoscopic Gastroplasty will disappear for bad results. Ricardo Cohen (Brazil – LAC)


10:52-10:54 Round 2. Ricardo Cohen (Brazil – LAC)

10:54-11:00 Discussion: Almino C. Ramos (Brazil-LAC), Salman Alsabah (Kuwait- MENAC), Josep Vidal (Spain- EC) and Lilian Kow (Australia-APC)

11:00-11:30 COFFEE BREAK

11:30-13:00 DEFINING THE STANDARDS FOR EVALUATION OF RESULTS IN BARIATRIC SURGERY: RESPONDERS, NON-RESPONDERS AND RECIDIVISM

Chair: Antonio J. Torres (Spain-EC) and Almino C. Ramos (Brazil-LAC)

Discussants: Sanjay Agrawal (UK-EC) and Carlos Casalnuovo (Argentina-LAC)

11:30-11:40 Evaluation of current bariatric/metabolic procedures results - Are our standards good enough? Almino C. Ramos (Brazil-LAC)

11:40-11:50 Endocrinologic goals in obesity treatment. Javier Salvador (Spain-EC)

11:50-12:00 Cardiologic goals for weight loss in the improvement of cardiovascular comorbidities. Leopoldo Pérez de Isla (Spain-EC)

12:00-12:10 Quality of life, obesity and weight loss. Marco Bueter (Switzerland-EC)

12:10-12:20 The multidisciplinary support role in improving outcomes. Mary O’Kane (UK-EC)

12:20-12:30 Responders and non-responders: Is there a way to predict the outcomes in bariatric/metabolic interventions? Nahum Beglaibter (Israel-EC)

12:30-13:00 Open Debate - Q&A

13:00-14:30 LUNCH BREAK

14:30-16:00 IFSO BARIATRIC/METABOLIC TALKS SESSION I

Session Chair: Almino C. Ramos (Brazil-LAC)

Session Presenters: Raul Rosenthal (USA-NAC), Abdelrahman Nimeri (USA-NAC), Wei-Jei Lee (Taiwan-APC), Miguel Herrera (Mexico-LAC) and Luigi Angrisani (Italy-EC)

14:30-16:00 THE PATHAWAY FOR ENHANCED RECOVERY IN BARIATRIC SURGERY (IFSO/ERAS/ISPCOP)

Chair: John Morton (USA-NAC) and Anupama Wadhwa (USA-ISPCOP)

Discussants: Guido Mannerts (UAE-MENAC) and Bruno Dilleman (Belgium-EC)

16:00-16:10 The preoperative rehab – How to prepare the patient? John Morton (USA-NAC)

16:10-16:20 Optimization of the NPO and carbohydrate loading. Faruq Badiuddin (UAE-MENAC)

16:20-16:30 Pulmonary preoperative preparation. Juliana C. Franzotti (Brazil-LAC)

16:30-16:40 How to decrease the surgical related inflammation. Joan Pujol (Spain-EC)

16:40-16:50 The concept of peritoneal inflammation. Tomasz Gaszynski (Poland)

16:50-17:00 Role of the anesthetist in the ERABS program. Luiz Fernando Falcao (Brazil-LAC)

17:00-17:10 How to set up an ERABS program. Guido Mannerts (UAE-MENAC)

17:10-17:30 Open Debate-Q&A

Thursday 5th - IFEMA Palacio Municipal – Room Madrid

08:00-09:30 EVIDENCIA CIENTÍFICA SECO-IFSO LAC

Chair: Carmen Balagué (España-EC) and Ismael Diez del Val (España-EC)

Discussants: Eduardo Silva (Colombia-LAC) and Enrique Arias (El Salvador-LAC)

08:00-08:10 Perdida de peso y calidad de vida. Eduardo Domínguez-Adame (España-EC)

08:10-08:20 Comorbilidades y Mortalidad. Jesús Núñez Hernández (México-LAC)

08:20-08:30 Cirugía de Revisión. Joaquín Ortega (Spain-EC)

08:30-08:40 Nuevas Indicaciones. Jordi Pujol (Spain-EC)
<table>
<thead>
<tr>
<th>Tiempo</th>
<th>Evento</th>
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<tbody>
<tr>
<td>08:40-08:50</td>
<td>Cirugía Bariátrica en pacientes con enfermedades autoinmunes. Miguel Herrera (Mexico-LAC)</td>
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<td>08:50-09:00</td>
<td>Hernia ventral y Cirugía Bariátrica. ¿Qué hacer? Diego Camacho (USA-NAC)</td>
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<td>09:00-09:30</td>
<td>Debate - Q&amp;A</td>
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<td>09:30-11:00</td>
<td><strong>CIRUGÍA METABÓLICA IFSO LAC- SECO</strong></td>
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<td><strong>Chairas:</strong> Salvador Navarrete (Venezuela-LAC)</td>
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<td><strong>Discussants:</strong> José Luis de la Cruz Vigo (España-EC) and Juan Carlos Staltari (Argentina-LAC)</td>
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<td>09:30-09:40</td>
<td>Reaparación de diabetes... ¿Qué hacer? Tarissa Petry (Brazil-LAC)</td>
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<td>09:40-09:50</td>
<td>Predecir resultados metabólicos.. realidad o ficción. Ricardo Cohen (Brazil-LAC)</td>
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<td>09:50-10:00</td>
<td>Detener o seguir usando hipoglucemiantes post cirugía. Miguel Ángel Rubio (España-EC)</td>
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<td>10:00-10:10</td>
<td>¿Cuándo es el mejor momento para operar diabéticos con IMC &lt;35? Carlos Zerrweck (Mexico-LAC)</td>
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<td>10:10-10:20</td>
<td>Manga en menos de 35 de IMC. ¿Vale la pena? Marcos Berry (Chile-LAC)</td>
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<td>10:20-10:30</td>
<td>¿Cómo convencer a los clínicos para referir más pacientes? Marianela Aguirre Ackerman (Argentina-LAC)</td>
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<td>10:30-10:40</td>
<td>Debate - Q&amp;A</td>
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<td>11:00-11:30</td>
<td><strong>COFFEE BREAK</strong></td>
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<td>11:30-13:00</td>
<td><strong>SECO/AEC ERAS EN CIRUGÍA BARIÁTRICA</strong></td>
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<td><strong>Chaira:</strong> Amador García Ruiz de Gordejuela (España-EC) and Esther Mans Muntwyler (España-EC)</td>
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<td><strong>Discussants:</strong> Andrés Sánchez-Pernaute (España-EC) and Víctor Valentí (España-EC)</td>
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<td>11:30-12:00</td>
<td>Protocolo ERAS en Cirugía Bariátrica la visión del Anestesista. Óscar Valenzia Orgaz. (España-EC)</td>
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<td>12:00-12:30</td>
<td>Protocolo ERAS en Cirugía Bariátrica la visión del Cirujano. Jaime Ruiz-Tovar (España-EC)</td>
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<td>12:30-13:00</td>
<td>Protocolo ERAS en Cirugía Bariátrica la visión de Enfermería. Carmen Jiménez (España-EC)</td>
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<td>13:00-14:30</td>
<td><strong>FENGH SYMPOSIUM LUNCH - ROOM MADRID (page 52)</strong></td>
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<td>14:30-16:00</td>
<td><strong>SITUACIONES ADVERSAS IFSO LAC</strong></td>
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<td><strong>Chaira:</strong> Felipe Fiolo (Argentina-LAC) and Marcos Leao Villas Boa (Brazil-LAC)</td>
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<td><strong>Discussant:</strong> Carmen Maillo (Portugal-EC)</td>
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<td>14:30-14:45</td>
<td>Cuando las engrepadoras fallan Pablo Omelanczuk (Argentina-LAC)</td>
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<td>14:45-15:00</td>
<td>Desnutrición post bypass de una sola anastomosis. Opciones de manejo. Pedro Martínez-Duarte (Argentina-LAC)</td>
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<td>15:00-15:15</td>
<td>Desnutrición post bypass en y de Roux. Opciones de manejo. Pilar Quevedo (Argentina-LAC)</td>
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<td>15:15-15:30</td>
<td>Uso de nutrición parenteral en bariatría: Guía práctica. Irene Bretón (España-EC)</td>
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<td>15:30-15:45</td>
<td>Manejo quirúrgico del Reflujo después de Cirugía Bariátrica cuando el tratamiento convencional fracasa. Natan Zundel (USA-NAC)</td>
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<td>15:45-16:00</td>
<td>Debate - Q&amp;A</td>
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<td>16:00-17:30</td>
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<td><strong>Chaira:</strong> Raquel Sánchez Santos (España-EC) and Joaquin Resa (España-EC)</td>
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<td><strong>Discussants:</strong> Joan Pujol (España-EC) and Carlos Casalnuovo (Argentina-LAC)</td>
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<td>16:00-16:10</td>
<td>Robótica: nuevas plataformas Ramón Vilallonga (España-EC)</td>
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<td>16:10-16:20</td>
<td>Teledocencia: 5G. José María Balibre (España-EC)</td>
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<td>16:20-16:30</td>
<td>Apps y redes sociales. Salvador Morales (España-EC)</td>
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<td>16:30-16:40</td>
<td>Plataformas de imagen: 3D, 4K, 6K, ICG. Eduardo Targarona (España-EC)</td>
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<td>16:40-16:50</td>
<td>Cirugía Experimental: nuevas líneas de investigación. Fátima Sabench (España-EC)</td>
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<td>16:50-17:00</td>
<td>Esosafitis /Barret tras GV. José Vicente Ferrer (España-EC)</td>
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<td>17:00-17:30</td>
<td>Debate - Q&amp;A</td>
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<td>18:00-19:30</td>
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Thursday 5th - IFEMA Palacio Municipal – Room Roma

08:00-09:30  THE WORLDWIDE RISING OF ONE ANASTOMOSIS GASTRIC BYPASS – OAGB/MGB

Chairs: Mario Musella (Italy-EC) and Enrique Luque de León (Mexico-LAC)
Discussants: Jean-Marc Chevallier (France-EC), Rudolf Weiner (Germany-EC), Miguel A. Carbajo (Spain-EC) and Mario Antozzi (Argentina-LAC)

- 08:08-08:10 History, Development and Evolution of the Techniques. Kuldeepak S. Kular (India-APC)
- Common Technical Aspects and Differences between MGB and OAGB
  - 08:10-08:15 MGB. Arun Prasad (India-APC)
  - 08:15-08:20 OAGB. Ramiro Carbajal (Perú-LAC)
- 08:20-08:30 Myths and Realities in MGB/OAGB - Special Emphasis on Bile Reflux and Cancer. Nasser Sakran (Israel-EC)
- 08:30-08:40 Perioperative, Mid and Long-Term Complications after MGB-OAGB. Salvador Navarrete (Venezuela-LAC)
- 08:40-08:50 Weight Loss, Resolution of Comorbidities and Quality of Life after MGB-OAGB. Mohit Bhandari (India-APC)
- 08:50-09:00 Comparison of MGB-OAGB with Other Bariatric/Metabolic Operations. Laurent Layani (UAE-MENAC)
- 09:00-09:10 IFSO and EAES Approval for OAGB: Mainstream in Bariatric/Metabolic Surgery? Maurizio De Luca (Italy-EC)
- 09:10-09:30 OAGB/MGB Consensus conferences. Karl Rheinwalt (Germany-EC) and Praveen Raj Palanivelu (India-APC)

09:30-11:00  BARIATRIC SURGEONS WITH BARIATRIC SURGERIES – ASK THE PATIENT-DOCTOR

Chairs: Mal Fobi (USA) and Thomas Szego (BRA)
Discussants: Mohamed Talebpour (Iran-MENAC) and TBC

- 09:30-09:40 Introduction and Welcoming remarks. Mal Fobi (USA) and Thomas Szego (BRA)
- 09:40-09:43 Intra-gastric balloon. Alexandre Amado Elias (Brazil-LAC)
- 09:43-09:46 Roux-en-Y Gastric Bypass. Marcos Leao Vilas Boas (Brazil-LAC)
- 09:46-09:49 Sleeve Gastrectomy. Waleed Bukhari (KSA-MENAC)
- 09:49-09:52 Revisional Surgery. José Antonio Ramirez (Spain-EC)
- 09:52-09:55 Sleeve with complication Aniceto Baltasar (Spain-EC)
- 09:55-09:58 One Anastomosis Gastric Bypass. Javit Kuri-Guinto (Mexico-LAC)
- 09:58-10:01 Conversion from Nissen to Nissen-Sleeve. Felipe Koleski (Brazil-LAC)
- 10:01-10:04 Conversion from Adjustable Gastric Band to Sleeve. Corrigan McBride (USA-NAC)
- 10:04-11:00 Open Debate - Q&A

11:00-11:30  COFFEE BREAK

11:30-13:00  EAES/IFSO SYMPOSIUM - ABDOMINAL WALL HERNIAS AND BILIARY AFFECTIONS IN THE MORBID OBESE PATIENT: THE RELATION WITH BARIATRIC SURGERY – BEFORE, CONCOMITANT OR AFTER

Session in partnership with EAES (European Association of Endoscopic Surgery)

Chairs: Salvador Morales (Spain-EC) and Nicola di Lorenzo (Italy-EC)
Discussants: Alexander Morrell (Brazil-LAC) and Edward Oliveros (Philippines-APC)

- 11:30-11:40 How to manage a bariatric patient with an abdominal wall hernia? Diego Camacho (USA-NAC)
- 11:40-11:50 Concomitant surgical technique for a ventral hernia during a bariatric procedure. Catalin Copaescu (Romania-EC)
- 11:50-12:00 When and how - management of abdominal wall hernias after a bariatric procedure. Isaías Alarcón (Spain-EC)
- 12:00-12:10 Metabolic consequences of bariatric surgery on hepatobiliary function. Rudolf Weiner (Germany-EC)
- 12:10-12:20 Could biliary lithiasis be prevented after bariatric Surgery? Rodrigo Babadopolus (Brazil-LAC)
- 12:20-12:30 Access to biliary tree after derivative procedures – technical options, but, is it a real problem? Marcelo Falcao (Brazil-LAC)
- 12:40-13:00 Open Debate – Q&A

13:00-14:30  NOVO NORDISK SYMPOSIUM LUNCH - ROOM ROMA (page 52)
### 14:30-16:00  LOW BMI SURGERY – ARE YOU READY FOR THAT?

**Chairs:** Luigi Angrisani (ITALY-EC) and John Dixon (AUSTRALIA-APC)

- **14:30-14:40** General introduction and current position. Luigi Angrisani (Italy-EC)
- **14:40-14:50** How to asses psychosocial comorbidities and psychiatric assessment. Fausta Micanti (Italy-EC)
- **14:50-15:00** The East European Experience and perception. Catalin Copaescu (Romania-EC)
- **15:00-15:10** The West European Experience and perception. Joan Pujol (Spain-EC)
- **15:10-15:20** The Middle East Experience and perception. Waleed Bukhari (KSA-MENAC)
- **15:20-15:30** Weight stigma a barrier to care: There is more to life than diabetes and death. John Dixon (Australia-APC)
- **15:30-16:00** Open Debate – Q&A

### 16:00-17:30  ROBOTIC BARIATRIC SURGERY: IS IT REALLY WORTH?

**Chairs:** Erik Wilson (USA-NAC) and Carlos Vaz (Portugal-EC)

**Moderators:** Eren Taskin (Turkey-EC) and Ramón Vilallonga (Spain-EC)

- **16:00-16:12** Regardless of its current usefulness, there is an increasing consensus on the huge potential of robotic bariatric surgery, either dealing with the complexity of revisional surgery, as a shortcut towards endoscopic techniques and/or single-port surgery, managing big data analytics and artificial intelligence, or as a powerful teaching and proficiency assessment tool. A projection on the upcoming role of robotics and digital technology in bariatric & metabolic surgery. Julio Teixeira (USA-NAC)
- **16:12-16:24** Comparative overview between current and newer upcoming robotic platforms. Gabriela Maldonado Pintado (Mexico-LAC)
- **16:24-16:36** The current role of robotics in revisional bariatric & metabolic surgery. Mohit Bhandari (India-APC)
- **16:48-17:00** A thorough literature review on the current role of robotics in bariatric & metabolic surgery. Scott Shikora (USA-NAC)
- **17:00-17:30** Open Debate - Q&A

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**Thursday 5th - IFEMA Palacio Municipal – Room Caracas**

### 08:00-09:30  BEYOND DIABETES BENEFIT OR BARIATRIC/METABOLIC SURGERY: LIVER, STEATOSIS, STEATOHEPATITIS AND CIRRHOSIS

**Chair:** François Pattou (France-EC)

**Discussants:** Venkata Chandra Sekhar (UK-EC) and Sonja Chiappetta (Germany-EC)

- **08:00-08:15** From NAFLD to NASH. Valerie Paradis (France-EC)
- **08:15-08:30** Should we treat NASH. Manuel Romero-Gómez (Spain -EC)
- **08:30-08:45** NAFLD and surgery. Samer Mattar (USA-NAC)
- **08:45-09:00** Surgery for NASH. François Pattou (France-EC)
- **09:00-09:30** Round Table. NASH as a new indication for surgery?

### 09:30-11:00  DIABETOSE FOR SURGEONS – LEARN HOW TO UNDERSTAND THE LANGUAGE OF THE ENDOCRINO-DIABETOLOGISTS

**Chairs:** Carel Le Roux (Ireland-EC) and Ricardo Cohen (Brazil-LAC)

**Discussants:** Tarissa Petry (Brazil–LAC) and Dimitri Pournaras (UK-EC)

- **09:30-09:42** What should we know about management of chronic diseases? Wendy Brown (Australia-APC)
- **09:42-09:54** What do diabetologist want to hear? Carel Le Roux (Ireland-EC)
- **09:54-10:06** How level 1 evidence isn’t enough to change practice. David Cummings (USA-NAC)
- **10:06-10:18** What does it take to change practice? Ricardo Cohen (Brazil-LAC)
- **10:18-10:30** Endocrinologists, diabetologists & metabolic surgeons: how do we can collaborate better? Francesco Rubino (UK -EC)
- **10:30-11:00** Open Debate – Q&A

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**11:00-11:30** COFFEE BREAK
## IS THERE ANY FORMULA FOR OPTIMIZING RESULTS?

**Chairs:** Scott Shikora (USA-NAC) and Michel Suter (Switzerland-EC)
**Discussants:** Sami Salem Ahmad (Jordania-MENAC) and Claudio Canales (Chile-LAC)

- **11:30-11:40** How we can select the best responders to underwent bariatric/metabolic surgery? François Pattou (France-EC)
- **11:50-12:00** Surgical Pearls for Reducing Long-term Complications Scott Shikora (USA-NAC)
- **12:00-12:10** Dietary Follow-Up for Maintaining Good Long-term Weight Loss and Good Nutritional Status Lillian Craggs-Dino (USA-NAC)
- **12:10-12:20** The Role of the Psychologist and Patient Support Groups in Follow-up Blanca Rios (México-LAC)
- **12:20-12:30** Long-term Complications: Diagnosis and Treatment. Michel Suter (Switzerland-EC)
- **12:30-13:00** Open Debate - Q&A

### LUNCH BREAK

**13:00-14:30**

## YOUNG IFSO SURGEON SESSION. BARIATRIC SURGERY 2.0; FROM PRIMARY TO REVISIONAL procedures

**Chairs:** Aleksandr Neimark (Russia-EC), Wah Yang (China-APC) and Eren Taskin (Turkey-EC)
**Discussants:** Luciano Poggi (Perú-NAC), Raphael Lucena (Brazil-LAC), Amador García Ruiz de Gordejuela (Spain-EC), Yosuke Seki (Japan-APC) and Reynu Rajan (Malaysia-APC)

- **14:30-14:40** How to decide on a revisional procedure after failed primary procedure, can a we build a special algorithm? Aparna Govil Bhasker (India-APC)
- **14:40-14:50** Step by step approach to revision of failed Roux and Y gastric bypass, what can be done safely? Eren Taskin (Turkey-EC)
- **14:50-15:00** How to choose the right technique wisely for the superbese patients, Is there a need for an algorithm for safety? Wah Yang (China-APC)
- **15:00-15:10** How can we use of new technologies and devices to prevent complications in revisional procedures André Teixeira (USA-NAC)
- **15:10-15:20** The reasons of the revisional surgery, when we must do it? Aleksandr Neimark (Russia-EC)
- **15:20-15:30** Is sleeve becoming the new LAGB from rise to fall: Best strategies for ultimate sleeve and revision Pedro Martinez-Duartez (Argentina-LAC)
- **15:30-15:40** Controversies in use of gastric application Karin Dolezalova (Czech Republic-EC)
- **15:40-15:50** Weight Regain after Laparoscopic sleeve gastrectomy (LSG): Single anastomosis duodenoileal bypass (SADI) compared to One Anastomosis Gastric bypass (OAGB) as a bariatric revision surgery Marion de la Cruz (Germany-EC)
- **15:50-16:00** Open Debate - Q&A

## BANDED BARIATRIC SURGERY SESSION. THE VALUE OF BANDING THE BYPASS AND THE SLEEVE IN THE ERA OF METABOLIC SURGERY

**Chairs:** Mal Fobi (USA-NAC) and Luc Lemmens (Belgium-EC)
**Discussants:** Jan Greve (Netherlands-EC) and Khaled Gawdat (Egypt-MENAC)

- **16:00-16:10** Introduction and Principles of banding BMS Mal Fobi (USA-NAC)
- **16:10-16:20** Current role for banding the bypass in Bariatric Surgery. Philip Schauer (USA-NAC)
- **16:20-16:50** The conclusion about banding Bariatric Surgery based on RCTs:
  - Prospective RCT Banded vs non-banded Sleeve Gastrectomy, 4-year follow-up. Paolo Gentileschi (Italy-EC)
  - RCT Banded vs non-banded Sleeve Gastrectomy in super obese, 5-year follow-up. Jodok Fink (Germany-EC)
  - Retrospective Study Banded Sleeve VS Sleeve Gastrectomy-6 years Follow up. Mohit Bhandari (India-APC)
  - Banded VS Non-Banded Gastric Bypass 8 years follow up. Luc Lemmens (Belgium-EC)
  - Prospective RCT Banded vs Non-Banded RYGB, 3-year follow-up. Frits Berends (Netherlands-EC)
- **16:50-17:30** Open Debate – Q&A
### Thursday 5th - IFEMA Palacio Municipal – Room Paris

#### 08:00-09:45  MULTIDISCIPLINARY ABSTRACT PRESENTATIONS

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00-08:10</td>
<td>Welcome, Opening remarks  Tracy Martinez (USA-NAC), Chair Integrated Health</td>
<td>Tracy Martinez (USA-NAC)</td>
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<tr>
<td>08:11-08:19</td>
<td>Do intensive preoperative and postoperative multidisciplinary interventions impact health-related bariatric surgery outcomes? A systematic review. Skye Marshall (Australia-APC)</td>
<td>Andrea Schroeder (New Zealand-APC), Carmen Calleja (Mexico-LAC), Julie Parrott (USA-NAC) and Karen Flanders (USA-NAC)</td>
</tr>
<tr>
<td>08:20-08:28</td>
<td>Quality of adherence to follow-up and outcomes of bariatric surgery: a monocentric study at mid-term. Andrea Lazzati (France-EC)</td>
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<tr>
<td>08:29-08:37</td>
<td>Is telephone reinforcement program useful in improving the metabolic control and dietary compliance in obese type 2 diabetic patients? Shirley Yuk-Wah Liu (Hong Kong-APC)</td>
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</tr>
<tr>
<td>08:38-08:46</td>
<td>Identifying reasons for bariatric surgery patients' non-compliance to postoperative physician recommendations. Tahir Yunus (UAE-MENAC)</td>
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<tr>
<td>08:47-08:55</td>
<td>Effects of preoperative weight loss in patients undergoing laparoscopic gastric bypass. Cristina Marin Campos (Spain-EC)</td>
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<tr>
<td>08:56-09:04</td>
<td>Comparison between the Edmonton Obesity Staging System (EOSS) and the BMI classification in patients submitted to Bariatric surgery in Brazil. Miller Barreto De Brito E Silva (Brazil-LAC)</td>
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<tr>
<td>09:05-09:13</td>
<td>FEATURED SPEAKER PRESENTATION: What is a “Trans-disciplinary” Team? John Dixon (Australia-APC)</td>
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<td>09:14-09:45</td>
<td>Open Debate - Q&amp;A</td>
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#### 09:45-11:00  INTEGRATED HEALTH ABSTRACT PRESENTATIONS

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>09:46-09:53</td>
<td>Knowledge and attitudes towards Obesity and Bariatric surgery in Chinese medical students. Jie Hong (China-APC)</td>
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<tr>
<td>09:54-10:02</td>
<td>Compliance to group counselling sessions with interdisciplinary teams improves weight loss after bariatric surgery. Valerie Monpellier (Netherlands-EC)</td>
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<tr>
<td>10:03-10:11</td>
<td>The value of an eHealth platform in bariatrics: a retrospective study. Dpa Versteegden (Netherlands-EC)</td>
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<td>10:12-10:20</td>
<td>Effects of bariatric surgery in renal function in a population with glomerular hyperfiltration related to obesity. Javier Martinez Caballero (Spain-EC)</td>
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<tr>
<td>10:21-10:29</td>
<td>Knowledge towards Diabetes in Chinese medical students. Jie Hong (China-APC)</td>
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<tr>
<td>10:30-10:38</td>
<td>Sleep efficiency in patients with morbid obesity: a role of obstructive sleep apnea syndrome or obesity? Wah Yang (China-APC)</td>
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<tr>
<td>10:39-10:47</td>
<td>Adherence to an exercise program increases visceral fat mass loss but does not prevent muscle mass loss following bariatric surgery. Johanna Pino (Chile-LAC)</td>
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<tr>
<td>10:48-10:56</td>
<td>Effects of a High-Intensity Exercise Program on Weight Regain and Cardiovascular Risk Factors After 3 Years of Bariatric Surgery. Jaime Ruiz-Tovar (Spain-EC)</td>
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#### 11:00-11:30  COFFEE BREAK

#### 11:30-13:00  THE PHYSICAL PREHAB - REHAB IN BARIATRIC/METABOLIC SURGERY: PREOPERATIVE AND POSTOPERATIVE CONSIDERATIONS

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>11:30-11:38</td>
<td>High interval training in the obese: is the better option. Jorge Cancino (Chile-LAC)</td>
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<tr>
<td>11:48-12:05</td>
<td>How to elaborate a program of physical activation with pre-surgical patients? Patricia da Costa (Uruguay-LAC)</td>
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<tr>
<td>11:57-12:05</td>
<td>Body composition and physical exercises in the preoperative period of bariatric surgery. Marcos Moraes de Oliveira (Brazil-LAC)</td>
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<td>12:06-12:14</td>
<td>Management of sarcopenia in bariatric patients. Danillo da S Alves (Brazil-LAC)</td>
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<td>12:15-12:23</td>
<td>Role of protein intake and protein supplementation on muscle mass retention during weight loss induced by bariatric surgery. Violeta Moizé (Spain-EC)</td>
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<tr>
<td>12:24-12:32</td>
<td>Muscular mass and it´s relationship according to corporal weight. Johanna Pino (Chile-LAC)</td>
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<tr>
<td>12:33-12:41</td>
<td>Eccentric exercise and preservation of muscle mass after bariatric surgery. Erika Troncoso (Chile-LAC)</td>
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<tr>
<td>12:41-12:49</td>
<td>Ergospirometry in the bariatric patient. Javiera Cancino (Chile-LAC)</td>
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<tr>
<td>12:49-13:00</td>
<td>Open Debate - Q&amp;A</td>
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</tbody>
</table>
### 13:00-14:30  LUNCH BREAK

### 14:30-15:30  PREGNANCY AND FERTILITY

**Chairs:** Nasreen Alfaris (KSA-MENAC) and Silvia Leite Faria (Brazil-LAC)
**Discussants:** David Sarwer (USA-NAC), Mary O’Kane (UK-EC) and Stephanie Gilroy (Australia-APC)

- **14:30-14:38** Impact of Bariatric Surgery on Sexual Function and semen quality in men: preliminary one-year result from a prospective study. Camille Marciniak (France-EC)
- **14:48-14:57** Timing of pregnancy after bariatric surgery. Laura Heusschen (Netherlands-EC)
- **14:58-15:06** Impact of Bariatric Surgery on female reproductive health: A Retrospective analysis of >100 patients. S Saravanakumar (India-APC)
- **15:07-15:15** Subfertility post Bariatric Surgery -an unlikely, yet significant complication. Lillian Dong (Australia-APC)
- **15:15-15:30** FEATURED SPEAKER PRESENTATION: Pregnancy after bariatric surgery: what to look out for and what to teach the patient. Dries Ceulemans (Belgium-EC)

### 15:30-17:00  BEHAVIORAL HEALTH

**Chairs:** Paul Davidson (USA-NAC) and Carlos Ferrigni (Spain-EC)
**Discussants:** David B. Sarwer (USA-NAC), Yitka Graham (UK-EC), Andrea Schroeder (New Zealand-APC) and David Schroeder (New Zealand-APC)

- **15:30-15:39** Restraint, disinhibition, binge eating and kcal intake: unrelated to 10y bariatric surgery outcome. Violeta Moizé (Spain-EC)
- **15:40-15:49** Impact of the marital status of parents undergoing Roux-En Y Gastric Bypass on weight loss and improvement of co-morbidities. Jaime Ruiz-Tovar (Spain-EC)
- **16:00-16:09** The Impact of Impulsivity on Weight Loss after Bariatric Surgery – A Systematic Review. Adrian Toh (Singapore-APC)
- **16:10-16:19** Different outcomes after Roux- En- Y in occupationally active and unemployed patients.. Jaime Ruiz-Tovar (Spain-EC)
- **16:20-16:29** Impact of eating behaviors on postoperative outcomes in suboptimal responders after obesity surgery. Belén Pérez-Pevida (UK-EC)
- **16:30-16:39** Is the Cleveland Clinic Behavioral Rating System a suitable screening instrument for the pre-operative psychosocial-behavioral evaluation of bariatric patients? Anna Slok (Netherlands-EC)
- **16:40-16:55** FEATURED SPEAKER PRESENTATION: The value of pre-operative behavioral evaluations. David B. Sarwer (USA-NAC)
- **16:55-17:00** Open Debate - Q&A

### 17:00-17:30  INTEGRATED HEALTH EXPERTS PANEL

**Chair:** Tracy Martinez (USA-NAC)
**Discussants:** Dale Bond (USA-NAC), David Sarwer (USA-NAC), Mary O’Kane, (UK-EC), Silvia Leite Faria (Brazil-LAC), Lillian Craggs-Dino (USA-NAC), Andrea Schroeder (New Zealand-APC), Dries Ceulemans (Belgium-EC) and Nasreen Alfaris (KSA-MENAC)

- Open Debate - Q&A

**Thursday 5th - IFEMA Palacio Municipal – Room Londres**

**08:00-09:30**  ASMB/IFSO SYMPOSIUM: WHY THE US NEEDS THE REST OF THE WORLD TO INNOVATE IN SURGERY?

Session in partnership with ASMB (American Society for Metabolic and Bariatric Surgery)

**Chairs:** Eric DeMaria (USA-NAC) and Matthew Hutter (USA-NAC)
**Discussant:** Reynu Rajan (Malaysia-APC)

- **08:00-08:05** Introduction. Eric DeMaria (USA-NAC) and Matthew Hutter (USA-NAC)
- **08:05-08:20** Why the US cannot innovate - rules, regulations, accreditation and coverage. Matthew Hutter (USA-NAC)
- **08:20-08:35** OAGB/MGB -- The United States untold story. Eric DeMaria (USA-NAC)
- **08:35-08:45** The process, rules and regulations for innovation - Panel Innovation in Europe. Gerhard Prager (Austria-EC)
- **08:45-08:55** Innovation in South America. Miguel Herrera (Mexico-LAC)
- **08:55-09:05** Innovation in Asia/Pacific. Harry Frydenberg (Australia-APC)
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09:05-09:15 Innovation in Middle East. Mohamed Al Hadad (UAE-MENAC)
09:15-09:30 Open Debate/Discussion/Q&A.
   All participants. Coordinators: Eric DeMaria (USA-NAC) and Matthew Hutter (USA-NAC)
   Where should innovation come from?
   How can we work across continents to create better surgical bariatric/metabolic options?

09:30-10:00 IFSO APC SYMPOSIUM: “METABOLIC SURGERY FOR LOW BMI ASIAN”
   Chairs: Lilian Kow, (Australia-APC) and Seung Ho Choi (Korea-APC)

09:00-09:30 General remarks
   Why Asian tend to be diabetic in lower BMI. Wei Jei Lee (Taiwan-APC)
   Despite having various guidelines DSS2, IDF, IFSO APC, ADSS, ACMOMS . Uptake of Metabolic Surgery in Asia still remains low - Challenges and Solutions. Simon Wong (Hong Kong-APC)

09:30-10:00 Which is the best procedures for Asian DM with Low BMI?-
   RYGB is the best for BMI less than 35. Cunchuan Wang (China-APC)
   OAGB is the best for BMI less than 35. Kong-Han Ser (Taiwan-APC)
   Sleeve is the best for BMI less than 35. Asim Shabbir (Singapore-APC)
   Sleeve DJB is the best for BMI less than 35. Yosuke Seki (Japan-APC)
   Sleeve PJB is be best for BMI less than 35. Chih-Kun Huang (Taiwan-APC)
   Endoscopic Sleeve Gastroplasty with Medication is the best for BMI less than 35. Mohit Bhandari (India-APC)

10:00-11:00 Discussion:
   Moderators: Muffazal Lakdawala (India-APC), Ken Loi (Australia-APC), Kazunori Kasama (Japan-APC)
   Commentators: Edward Oliveros (Philippines-APC) and Reynu Rajan (Malaysia-APC)
   Discussants: Cunchuang Wang (China-APC), Kong-Han Ser (Taiwan-APC), Asim Shabbir (Singapore-APC), Yosuke Seki (Japan-APC), Chih-Kun Huang (Taiwan-APC) and Mohit Bhandari (India-APC)

11:00-11:30 COFFEE BREAK

11:30-13:00 IFSO MENAC SYMPOSIUM
   Chair: Bassem Safadi (Lebanon-MENAC)
   Co-Chairs: Khaled Gawdat (Egypt-MENAC), Khalid Mirza (KSA-MENAC) and Abdelrahman Nimeri (USA-NAC)
   Discussants: Mal Fobi (USA-NAC), Salman Al Sabah (Kuwait-MENAC), Ashraf Haddad (Jordan-MENAC), Mathew Kroh (UAE-MENAC), Ahmad Bashir (Jordan-MENAC), Mohamed Hayssem ElFawal (Lebanon-MENAC)

11:30-11:50 Sleeve Gastrectomy Leak that has persisted for more than 2 months. Bassem Safadi (Beirut-MENAC)
   Brief case presentation
   First discussant: Do no more; proceed with radical surgery
   Second discussant: Explore further endoscopic alternatives
   Vote and discussion

11:50-12:10 Mortality/Morbidity review case. Khaled Mirza (KSA-MENAC)
   Brief case presentation with video
   Three discussants:
      What went wrong?
      Was this preventable?
      Was the complication managed appropriately?
      What was the final outcome
   Vote and discussion

12:10-12:30 Weight regain more than 5-years post RYGB. Patient seeking surgical revisional option. Khaled Gawdat (Egypt-MENAC)
   Brief case presentation illustrating the work-up done in preparing patients for revision: endoscopy, imaging, nutritional assessment, diet history, mental health assessment, psychological and behavioral assessment including alcohol and substance abuse. Assume that the case represents a standard RYGB (BP limb less than 75cc); small pouch (less than 50 cc) and wide anastomosis.
   Panel discussion
      RESTRICT: Band the pouch or endoscopically plicate
      DISTALIZE (elongate the BP limb)
   Vote and discussion

12:30-12:50 Severe Reflux post LSG. Abdelrahman Nimeri (USA-NAC)

12:50-13:00 Open Debate - Q&A
**13:00-14:30  GORE SYMPOSIUM LUNCH - ROOM LONDRES (page 53)**

**14:30-16:00  IFSO EC SYMPOSIUM PATIENT’S DIFFERENT RESPONSE TO BARIATRIC/METABOLIC SURGERY: THE GOOD AND THE BAD**

**Chair:** Gerhard Prager (Austria-EC)  
**Discussants:** Martin Fried (Czech Republic-EC) and Joan Pujol (Spain-EC)

- 14:30-14:45  Which patient with Type 2 Diabetes will benefit most from metabolic surgery compared to medical management?  
  **Dror Dicker (Israel-EC)**

- 14:45-15:00  Managing poor weight loss and recurrence of co-morbidities following surgery.  
  **Ralph Peterli (Switzerland-EC)**

  **Rachel Batterham (UK-EC)**

- 15:15-15:30  Gastric bypass versus sleeve gastrectomy. A multinational registries study.  
  **Ronald S.L. Liem (Netherlands-EC)**

- 15:30-16:00  Open Debate - Q&A

**16:00-17:30  IFSO SBCBM METABOLIC SYMPOSIUM: NOW IT’S TIME TO FOCUS ON DIABETES. THE BRAZILIAN METABOLIC SURGERY GUIDELINES MODEL**

**Session in partnership with SBCBM (Brazilian Society of Bariatric and Metabolic Surgery)**

**Chairs:** Marcos Leao Vilas Boas (Brazil-LAC), Fábio Viegas (Brazil-LAC) and Luis Vicente Berti (Brazil-LAC)  
**Discussants:** Antonio Carlos Valezi (Brazil-LAC), Dror Dicker (Israel-EC) and François Pattou (France-EC)

- 16:00-16:10  The science and mechanisms behind the surgery – Is it T2D a gut disease?  
  **Francesco Rubino (UK-EC)**

- 16:10-16:20  Metabolic surgery is safe, effective and cheaper. How much more data do we need to break the chains?  
  **Philip Schauer (USA-NAC)**

- 16:20-16:30  Maybe Sleeve is not enough; DS seems to be too much. Should Gastric Bypass be considered the gold standard procedure to T2D?  
  **Joao Caetano Marchesini (Brazil-LAC)**

- 16:30-16:40  Expanding the metabolic frontiers and overcoming barriers – The Brazilian Metabolic Surgery Campaign.  
  **Marcos Leao Vilas Boas (Brazil-LAC)**

- 16:40-16:50  Will Metabolic Surgery sustain its superiority against the newest antidiabetic drugs?  
  What side effects should be expected?  
  **Josep Vidal (Spain-EC)**

- 16:50-17:00  Extreme cases - Patients with severe/advanced diabetes – Is it worth pushing harder?  
  What should be the surgical limit?  
  **David Cummings (USA-NAC)**

- 17:00-17:30  Open Debate – Q&A

**Thursday 5th - IFEMA Auditorio Sur**

**08:00-11:00  BARIATRIC ENDOSCOPIC SURGERY TRENDS BEST/IFSO SYMPOSIUM. THE BEST ON REVISIONAL BARIATRIC SURGERY**

**Chairs:** Nilton Kawahara (Brazil-LAC) and Bruno Dillemans (Belgium-EC)  
**Discussants:** Jacques Himpens (Belgium-EC), Kelvin Higa (USA-NAC), Luciana El-Kadre (Brazil-LAC), Glauco Alvarez (Brazil-LAC) and Julio Teixeira (USA-NAC)

**REVISIONAL BARIATRIC SURGERY:**

- 08:00-08:10  Revisional Bariatric Surgery: Concepts and principles.  
  **Almino C. Ramos (Brazil-LAC)**

- 08:10-08:20  Is restriction still important in Revisional Bariatric/metabolic Surgery?  
  **Alan Wittgrove (USA-NAC)**

- 08:20-08:30  Malabsorptive component and Limb lengths in Revisional Bariatric /Metabolic Surgery.  
  **Michel Gagner (Canada-NAC)**

- 08:30-08:40  Bile acids and new receptors action in Revisional Bariatric /Metabolic Surgery.  
  **Guilherme Campos (USA-NAC)**

- 08:40-08:50  Beyond Gl Hormones in Revisional Bariatric /Metabolic Surgery.  
  **Aurelio Ludovico De Paula (Brazil-LAC)**

- 08:50-09:00  The use of Robotic in Revisional Bariatric Surgery.  
  **Carlos Vaz (Portugal-EC)**

- 09:00-09:10  Endoscopic approach for Revisional Bariatric Surgery.  
  **Manoel Galvao Neto (Brazil-LAC)**

- 09:10-09:30  Open Debate – Q&A

**BEST REVISIONAL VIDEO SESSION:**

- 09:30-09:40  Sleeve to Bypass.  
  **Presenter:** Kelvin Higa (USA-NAC)  
  **Comment:** Marco Anselmino (Italy-EC)

- 09:40-09:50  Conversion of Bands.  
  **Presenter:** Michel Vix (France-EC)  
  **Comment:** Shashank Shah (India-APC)

- 09:50-10:00  Bypass to Sleeve.  
  **Presenter:** Jacques Himpens (Belgium-EC)  
  **Comment:** Scott Shikora (USA-NAC)

- 10:00-10:10  Sleeve to SADIs.  
  **Presenter:** Antonio J. Torres (Spain-EC)  
  **Comment:** Manuel Aceves (Mexico-LAC)
10:10-10:20  GERD after Sleeve. Presenter: Yves Bobéry (Switzerland-EC) / Comment: David Nocca (France-EC)
10:20-10:30  GERD after Bypass. Presenter: Bruno Dillemans (Belgium-EC) / Comment: Victor Mussa Dib (Brazil-LAC)
10:30-10:40  Sleeve to DS. Presenter: Nilton Kawahara (Brazil-LAC) / Comments: Marina Kurian (USA-NAC)
10:40-10:50  Revisional of Bypass. Presenter: Jordi Pujol (Spain-EC) / Comments: Sanjay Agrawal (UK-EC)
10:50-11:00  Open Debate - Q&A

11:00-11:30  COFFEE BREAK

14:30-17:30  WOMEN IN BARIATRIC SURGERY – ADDRESSING DISPARITIES IN TRAINING AND REPRESENTATION
Chairs: Lilian Kow (Australia-APC), Marina Kurian (USA-NAC) and Cynthia-Michelle Borg (UK-EC)
Discussants: Iman Eddabali (UAE-MENAC), Maud Robert (France-EC), Hanan Al Ghamdi (KSA-MENAC), Manoela G. Ramos (Brazil-LAC), Tess van der Merwe (South Africa-EC) and Jenny Baca (Ecuador-LAC)
14:30-14:35  Welcome Lilian Kow (Australia-APC)
Making it through
14:35-14:45  Do the work and you will get where you want: It’s not who you know. Christine Stier (Germany-EC)
14:45-14:55  Training and improving skills – Is that different for women? Liza Maria Pompa González (Mexico-LAC)
14:55-15:05  You Need Mentors and Sponsors to Succeed. Luciana El-Kadre (Brazil-LAC)
15:05-15:15  Tackling bullying and harassment. Wendy Brown (Australia-APC)
15:15-15:25  Why we have just a few women leading IFSO Societies? Jenny Baca (Ecuador-LAC)
15:25-15:35  Rising up in the ranks. Marina Kurian (USA-NAC)
15:35-16:00  Open Debate - Q&A
Staying at the top
16:00-16:10  Building Your Reputation on Clinical Trials. Rachel Moore (USA-NAC)
16:10-16:20  Mining a database and Publishing. Sylvia Weiner (Germany-EC)
16:20-16:30  Can new technology be a platform to make the Scene. Gabriela Maldonado Pintado (Mexico-LAC)
16:30-16:40  Everyone can be a YouTube star! Or can they? Aparna Govil Bhasker (India-APC)
16:40-16:50  Resilience in surgery. Robin Blackstone (USA-NAC)
16:50-17:00  Looking into the crystal ball. What we want for the future? Cynthia-Michelle Borg (UK-EC)
17:00-17:30  Open Debate - Q&A

Thursday 5th - HOTEL NOVOTEL – Room Calathea

08:00-11:00  IFSO BARIATRIC CINEMA
Chairs: Alan Saber (USA-NAC), Mariano Palermo (Argentina-LAC) and Alexander Morrell (Brazil-NAC)
Preventable complication during or after Bariatric surgery: lessons learned.
Session Chairs: Alan Saber (USA-NAC), Mariano Palermo (Argentina-LAC), Alexander Morrell (Brazil-LAC)
Panelists: Patrick Noel (France-EC), Wah Yang (China-APC), Waleed Bukhari (Saudi Arabia-MENAC)
Presenters:
Kevin Higa (USA-NAC)
Natan Zundel (USA-NAC)
Chih-Kun Huang (Taiwan-APC)
Peter Vasas (UK-EC)
Mousa Khoursheed (Kuwait-MENAC)
Muffazal Lakdawala (India-APC)
John Morton (USA-NAC)
David Nocca (France-EC)
Khalid Gawdat (Egypt-MENAC)
Michel Gagner (Canada-LAC)
### Thursday 5th - IFEMA Palacio Municipal – Room Berlín

**08:00-12:30** WRITING AND PUBLISHING A RESEARCH ARTICLE OF EXCELLENCE (AOE)

**Chair:** Jane Buchwald (USA-NAC)

- **08:00-08:05** Welcome
- **08:05-08:15** Why Write and Publish an Article of Excellence?
- **08:15-08:30** Limiting Bias: Modern Scientific Method
- **08:30-08:40** Aerial View of the Research Writing Process: The AOE RoadMap
- **08:40-08:45** Introduction: Function, Essential Content, Workflow
- **08:45-09:05** Introduction: Defining the Research Question in Scientific Context
- **09:05-09:35** Introduction: Electronic Literature Search, Journal Selection
- **09:35-09:45** Methods: Function, Essential Content, Workflow
- **10:00-10:30** Methods: Experimental and Observational Study Designs
- **10:30-10:40** Methods: Selecting a Study Design
- **10:40-10:50** Methods: Five Key Interactions with the Statistician
- **10:50-10:55** Results: Function, Essential Content, Workflow
- **10:55-11:05** Results: Guidelines for Constructing Tables and Figures
- **11:30-12:20** Special Guest Lecture: “Memoir of a Surgeon Scientist” Henry Buchwald (USA-NAC)

**14:30-16:00** POSTER SESSION 7 - PO-270/PO-290

**Chair:** Mirto Foletto (Italy-EC)

### Thursday 5th - IFEMA Palacio Municipal – Room Bratislava

**08:00-09:30** POSTER SESSION 1 - PO-001/PO-018

**Chair:** Carmen Hernández (Spain-EC)

**09:30-11:00** POSTER SESSION 3 - PO-091/PO-108

**Chair:** Antonio Iannelli (France-EC)

**11:30-13:00** POSTER SESSION 5 - PO-181/PO-198

**Chair:** Marco Anselmino (Italy-EC)

**14:30-16:00** ORAL SESSION 13 - O-121/O-128

**Chair:** Sanjay Agrawal (UK-EC)

**16:00-17:30** ORAL SESSION 18 - O-164/O-171

**Chair:** Sami Salem Ahmad (Jordania-MENAC)
### Thursday 5th - IFEMA Palacio Municipal – Room Restaurante

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Authors</th>
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</thead>
<tbody>
<tr>
<td>08:00-09:30</td>
<td>POSTER SESSION 2 - PO-019/PO-090</td>
<td>Henri Atlas (Canada-NAC), Esteban Martin Antona (Spain-EC), Edward Oliveros (Philippines-APC) and Tadeja Pintar (Slovenia-EC)</td>
</tr>
<tr>
<td>09:30-11:00</td>
<td>POSTER SESSION 4 - PO-109/PO-180</td>
<td>Juan Pablo Pantoja (Mexico-LAC), Surendra Ugale (India-APC), Raquel Sánchez Santos (Spain-EC) and José Miguel Esteban (Spain-EC)</td>
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<tr>
<td>11:30-13:00</td>
<td>POSTER SESSION 6 - PO-199/PO-269</td>
<td>Takeshi Naitoh (Japan-APC), Antelmo Fin Sasso (Brazil-LAC), Leon Katz (USA-NAC) and Jodok Fink (Germany-EC)</td>
</tr>
<tr>
<td>14:30-16:00</td>
<td>POSTER SESSION 8 - PO-291/PO-362</td>
<td>Annie Lafontaine (Canada-NAC), Antonio Claudio Jamel Coelho (Brazil-LAC), Chanda Cheruvu (UK-EC), Juan Pablo Pantoja (Mexico-LAC)</td>
</tr>
<tr>
<td>16:00-17:30</td>
<td>POSTER SESSION 9 - PO-363/PO-434, PO-559</td>
<td>Carmen Hernández (Spain-EC), Edward Oliveros (Philippines-APC), Maurizio de Luca (Italy-EC) and Antonio Gangemi (USA-NAC)</td>
</tr>
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### Thursday 5th - IFEMA Palacio Municipal – Room Bruselas

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<tr>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>08:00-09:30</td>
<td>VIDEO SESSION 1 - V-053/V-070</td>
<td>Marcos Berry (Chile-LAC) and Mirto Foletto (Italy-EC)</td>
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<tr>
<td>09:30-11:00</td>
<td>VIDEO SESSION 2 - V-071/V-084</td>
<td>Martin Buesing (Germany-EC) and Jaime Kelly (England-EC)</td>
</tr>
<tr>
<td>11:30-13:00</td>
<td>VIDEO SESSION 3 - V-085/V-104</td>
<td>Marco Raffaelli (Italy-EC) and Manuel Aceves (Mexico-LAC)</td>
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<tr>
<td>14:30-16:00</td>
<td>VIDEO SESSION 4 - V-105/V-122</td>
<td>Ricardo Zorron (Germany-EC) and Alexander Morrell (Brazil-LAC)</td>
</tr>
<tr>
<td>16:00-17:30</td>
<td>VIDEO SESSION 5 - V-123/V-142</td>
<td>Laurent Layani (UAE-MENAC) and Kesava Reddy Mannur (UK-EC)</td>
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### Thursday 5th - IFEMA Palacio Municipal – Room Estocolmo

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<tr>
<th>Time</th>
<th>Session</th>
<th>Chair</th>
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<tbody>
<tr>
<td>08:00-09:30</td>
<td>ORAL SESSION 1 - O-012/O-020</td>
<td>Nicola di Lorenzo (Italy-EC)</td>
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<tr>
<td>09:30-11:00</td>
<td>ORAL SESSION 5 - O-048/O-056</td>
<td>Mathews John (India-APC)</td>
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<tr>
<td>11:00-11:30</td>
<td>COFFEE BREAK</td>
<td></td>
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</tbody>
</table>
11:30-13:00  ORAL SESSION 9 - O-085/O-093  
Chair: Matías Sepúlveda (Chile-LAC)

14:30-16:00  ORAL SESSION 14 - O-129/O-137  
Chair: Rana Pullat (India-APC)

Thursday 5th - IFEMA Palacio Municipal – Room Oslo

08:00-09:30  ORAL SESSION 2 - O-021/O-029  
Chair: Dieter Birk (Germany-EC)

09:30-11:00  ORAL SESSION 6 - O-057/O-066  
Chair: Helmut Moraes (Brazil-LAC)

11:00-11:30  COFFEE BREAK

11:30-13:00  ORAL SESSION 10 - O-094/O-102  
Chair: Carmen Hernández (Spain-EC)

16:00-17:30  ORAL SESSION 19 - O-172/O-178, O-378  
Chair: Dimitri Pournaras (UK-EC)

Thursday 5th - IFEMA Palacio Municipal – Room Praga

08:00-09:30  ORAL SESSION 3 - O-030/O-038  
Chair: Alex Escalona (Chile-LAC)

09:30-11:00  ORAL SESSION 7 - O-067/O-075  
Chair: Rami Lutfi (USA-NAC)

11:00-11:30  COFFEE BREAK

11:30-13:00  ORAL SESSION 11 - O-103/O-111  
Chair: Surendra Ugale (India-APC)

14:30-16:00  ORAL SESSION 16 - O-146/O-154  
Chair: David Goitein (Israel-EC)

16:00-17:30  ORAL SESSION 20 - O-179/O-188  
Chair: Ahn Soo Min (Korea-APC)
### Thursday 5th - IFEMA Palacio Municipal – Room Varsovia

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<tr>
<th>Time</th>
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<th>Chair(s)</th>
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<tbody>
<tr>
<td>08:00-09:30</td>
<td>ORAL SESSION 4 - O-039/O-047</td>
<td>Marius Nedelcu (France-EC)</td>
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<tr>
<td>09:30-11:00</td>
<td>ORAL SESSION 8 - O-076/O-084</td>
<td>Patrick Noel (France-EC)</td>
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<td>11:00-11:30</td>
<td>COFFEE BREAK</td>
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<tr>
<td>11:30-13:00</td>
<td>ORAL SESSION 12 - O-112/O-120</td>
<td>Daniel Gero (Switzerland-EC)</td>
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<tr>
<td>14:30-16:00</td>
<td>ORAL SESSION 17 - O-155/O-163</td>
<td>Colm J. O’Boyle (Ireland-EC)</td>
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<tr>
<td>16:00-17:30</td>
<td>ORAL SESSION 21 - O-189/O-198</td>
<td>Marius Nedelcu (France-EC)</td>
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### Thursday 5th - IFEMA Palacio Municipal – Room Monaco

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<tbody>
<tr>
<td>08:00-09:30</td>
<td>VIDEO SESSION SECO 1</td>
<td>Debora Acin (Spain-EC) and Sagrario Martínez (Spain-EC)</td>
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<tr>
<td>09:30-11:00</td>
<td>BEST ORAL SESSION SECO</td>
<td>Mª Dolores Frutos (Spain-EC) and Carmen Balagué (Spain-EC)</td>
</tr>
<tr>
<td>11:00-11:30</td>
<td>COFFEE BREAK</td>
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<tr>
<td>11:30-13:00</td>
<td>ORAL SESSION SECO 1</td>
<td>Juan José Arroyo (Spain-EC) and Antonio Picardo (Spain-EC)</td>
</tr>
<tr>
<td>14:30-16:00</td>
<td>ORAL SESSION SECO 2</td>
<td>Javier Baltar (Spain-EC) and Ainitze Ibarzabal (Spain-EC)</td>
</tr>
<tr>
<td>16:00-17:30</td>
<td>POSTER SESSION SECO 1</td>
<td>Antonio Barranco (Spain-EC) and Enric Fernández Alsina (Spain-EC)</td>
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</table>
FRIDAY 6th SEPTEMBER

Friday 6th - IFEMA Palacio Municipal – Room Auditorio

08:00-11:00  29TH IBC SYMPOSIUM AT THE 24TH IFSO WORLD CONGRESS

Honorary Chair: Antonio J. Torres (Spain-EC)
Co-Founder IBC & Symposium Director: Haris Khwaja (UK-EC)
Symposium Co-Director: Sylvia Weiner (Germany-EC)
Founder IBC: Tomasz Rogula (USA-NAC)
Director: IBC Latin America & Symposium Co-Director: Diana Gabriela Maldonado Pintado (México-LAC)

08:00-08:05  WELCOME
Antonio J. Torres (Spain-EC)
Haris Khwaja (UK-EC)
Tomasz Rogula (USA-NAC)
Sylvia Weiner (Germany-EC)

KEY NOTE LECTURES
Session Chair: Sylvia Weiner (Germany-EC)
Moderators: Khaled Gawdat (Egypt-MENAC) and Almino C. Ramos (Brazil-LAC)

08:10-08:20  Bariatric Surgery in Patients with Cirrhosis and Portal Hypertension – Pushing the Envelope. Lilian Kow (Australia-APC)


08:40-08:50  Conflicts of Interest in Bariatric Surgery - How the Truth Sometimes Gets Distorted. Scott Shikora (USA-NAC)

08:55-09:05  Deficiencies of the Published Randomised Controlled Trials Comparing Metabolic Surgery with Best Medical Treatment for Obese/Morbidly Obese Type 2 Diabetics. John Dixon (Australia-APC)

09:10-09:30  GRAND DEBATE 1
Debate Chair: Christine Stier (Germany-EC)
‘A trained, independent data Administrator and NOT the Operating Surgeon (or his/her team) should Input Data into Bariatric Surgery Registries’
Moderator: Satwan Taha (UAE-MENAC)
Diego Camacho (USA-NAC) Vs Antonio Claudio Jamel Coelho (Brazil-LAC)

09:35-09:55  GRAND DEBATE 2
Debate Chair: Rudolf Weiner (Germany-EC)
‘The Technical Aspect of the Duodenal Dissection and Duodeno-ileostomy in SADI-S will Preclude it from Becoming a Mainstream Bariatric Operation’
Moderator: Rafael Álvarez Cordero (Mexico-LAC)
Adriana Rotundo (UAE/UK) Vs Andrés Sánchez-Pernaute (Spain-EC)

10:00-10:20  GRAND DEBATE 3
Debate Chair: Cynthia-Michelle Borg (UK-EC)
‘The risk and implications of Barretts Oesophagus after Sleeve Gastrectomy Should be Outlined to Patients in the Informed Consent’
Moderator: Mohammed Al-Halfi (Kuwait-MENAC)
Manoel Galvao Neto (Brazil-LAC) Vs Helmuth Billy (USA-NAC)

EXPERTS FORUM
Session Chairs: Tomasz Rogula (USA-NAC) and Diana Gabriela Maldonado Pintado (México-LAC)

10:25-10:40  Experts’ Video Forum: Explantation of a Magnetic Sphincter Augmentation Device- is this the future?
Presenter: Rana Pullat (USA-NAC)
Moderators: Rana Pullat (USA-NAC) and Almino C. Ramos (Brazil-LAC)
Panel: Jaime Ponce (USA-NAC), Ashraf Haddad (Jordan-MENAC), David Kerrigan (UK-EC), Bruno Dillemans (Belgium-EC), Moises Jacobs (USA-NAC), Karl Miller (UAE/Austria), Mohammad Hayssam ElFawal (Lebanon-MENAC), Satwan Taha (UAE-MENAC), Camilo Boza (Chile-LAC)
10:40-11:00  Experts’ Discussion Forum: Battle of the Robotic Surgical Platforms - da Vinci Vs Senhance Vs Versius Vs Verb Surgical

Moderators: Diana Gabriela Maldonado Pintado (México-LAC) and André Teixeira (USA-NAC)
Panel: Manuel Aceves (Mexico-LAC), Sergey Lyass (USA-NAC), Rana Pulit (USA-NAC), Arun Prasad (India-MENAC), Mohit Bhandari (India-APC), Ramón Vilallonga (Spain-EC), Tomasz Rogula, (Poland/USA), Manoel Galvao Neto (Brazil-LAC), Almino C. Ramos (Brazil-LAC)

CLOSING REMARKS, Haris Khwaja (UK-EC)

11:00-11:30  COFFEE BREAK

11:30-13:30  PRESIDENTIAL SESSION

Chairs: Almino C. Ramos (Brazil-LAC), Antonio J. Torres (Spain-EC) and Aniceto Baltasar (Spain-EC)

11:30-11:50  Scopinaro Lecture: Let’s go together to go further. Josep Vidal (Spain-EC)
11:50-12:00  Life/Honorary Member Recognition. Josep Vidal (Spain-EC), presented by Antonio J. Torres (Spain-EC) and Harry Frydenberg (Australia-APC), presented by Lilian Kow (Australia-APC)
12:00-12:10  Introduction of the President. Almino C. Ramos (Brazil-LAC) presented by Manoel Galvao Neto (Brazil-LAC)
12:10-12:50  Presidential Address
12:50-13:00  Introduction of Incoming President. Lilian Kow (Australia-APC), presented by Harry Frydenberg (Australia-APC)
13:00-13:05  Oath of the New President
13:25-13:30  Congress President Speech

13:30-15:00  ETHICON SYMPOSIUM LUNCH - AUDITORIO (PAGE 53)

15:00-16:30  IFSO BARIATRIC/METABOLIC TALKS SESSION II

Session Chair: Antonio J. Torres (Spain-EC),

Session Presenters:
Manoel Galvao Neto (Brazil-LAC), Khaled Gawdat (Egypt-MENAC), Muffazal Lakdawala (India-APC), Michel Gagner (Canada-NAC) and Gerhard Prager (Austria-EC)

16:30-18:00  BARIATRIC/METABOLIC SURGERY BEYOND THE BORDERS – HOW BIG IS THE BUSINESS OF BARIATRIC MEDICAL TOURISM?

Chairs: Miguel Herrera (México-LAC), Nelson Rodríguez (México-LAC), Chetan Parmar (UK-EC) and Muffazal Lakdawala (India-APC)
Discussants: Sergio Verbonen (México-LAC), Enrique Arias (El Salvador-LAC) and Georges Al Hajj (Lebanon-MENAC)

The Statistics from each IFSO Chapter – What is domestic and what is Tourism Bariatric Surgery?
16:30-16:36  European Chapter. Gerhard Prager (Austria-EC)
16:36-16:42  Asia-Pacifico Chapter. Kazunori Kasama (Japan-APC)
16:42-16:48  Middle East and North Africa Chapter. Khaled Mirza (KSA-MENAC)
16:48-16:54  Latin American Chapter. Estuardo Behrens (Guatemala-LAC)
16:54-17:00  North American Chapter. Jaime Ponce (USA-NAC)

17:00-17:10  The Bariatric Medical Tourism – How does this business work? Estuardo Behrens (Guatemala-LAC)
17:10-17:20  Is there possible to offer good quality of service in Bariatric Medical Tourism units? Chetan Parmar (UK-EC)
17:20-17:30  Guidelines requirements for Bariatric Medical Tourism safe practice. Nelson Rodríguez (Mexico-LAC)
17:30-18:00  Open Debate- Q&A
## Scientific Program

**Friday 6th - IFEMA Palacio Municipal – Room Madrid**

### 08:00-09:30  NUEVAS TECNOLOGÍAS IFSO LAC - SECO

**Chairs:** Sergio Aparicio (Bolivia-LAC) and Lennyn Alvarenga (Honduras-LAC)

**Discussants:** Luis Arestivo (Paraguay-LAC) and Juan Luján Monpeán (España-EC)

- **08:00-08:10** Utilidad de la Cirugía Robótica en Cirugía Bariátrica. Ramón Vilallonga (España-EC)
- **08:10-08:20** Qué hay de nuevo en el diagnóstico del reflujo postmanga. Eduardo Domínguez-Adame (España-EC)
- **08:20-08:30** EndoVac en fugas. José Miguel Esteban (España-EC)
- **08:30-08:40** Linx post bariátrico. Camilo Boza (Chile-LAC)
- **08:40-08:50** El papel del protocolo ERAS en Cirugía Bariátrica. Nestor Bertin (Brazil-LAC)
- **08:50-09:30** Debate - Q&A

### 09:30-11:00  HIGHLIGHTS SECO

**Chairs:** Sagrario Martínez (España-EC) and José Ignacio Asensio (España-EC)

**Discussants:** Daniel del Castillo (España-EC) and Antonio Picardo (España-EC)

- **09:30-09:40** Obesidad y cáncer. Xavier González Argente (España-EC)
- **09:40-09:50** Obesidad y microbiota. José María Balibrea (España-EC)
- **09:50-10:00** Obesidad y trasplante de órganos. Eduardo Contreras (Chile-NAC)
- **10:00-10:10** Trasplantes y Cirugía Bariátrica. Juan Pablo Pantoja (México-LAC)
- **10:20-10:30** Tratamiento Endoscópico Primario de la Obesidad. Gontrand López-Nava (España-EC)
- **10:30-11:00** Debate - Q&A

### 11:00-11:30  COFFEE BREAK

### 15:00-16:30  SECO/PORTUGUESA CHALLENGES

**Chairs:** Jorge Santos (Portugal-EC) and José Ramírez Felipe (España-EC)

**Discussant:** Carlos Masdevall (España-EC)

- **15:00-15:10** Listas de espera y priorización. ¿Cómo mejorarlas? Iván Arteaga (España-EC)
- **15:10-15:20** Pacientes con hernia de hiato y/o H. pylori+. Miguel García-Oria (España-EC)
- **15:20-15:30** Cirugía metabólica en pacientes con IMC 30-35 ¿es una realidad? Mario Nora (Portugal-EC)
- **15:30-15:40** Tratamiento Endoscópico Primario de la Obesidad. Gonzalo López-Nava (España-EC)
- **15:40-15:50** Tratamiento Endoscópico de las Complicaciones postoperatorias. Javier Graus (España-EC)
- **15:50-16:00** Tratamiento de la reganancia de peso. Josemberg Campos (Brazil-EC)
- **16:00-16:30** Debate - Q&A

### 16:30-18:00  CASOS COMPLEJOS E INUSUALES EN CIRUGÍA BARIÁTRICA IFSO LAC

**Chairs:** Carlos Zerrweck (México-LAC) and Ramiro Carbajal (Peru-LAC)

**Discussants:** Fernando Montufar (Guatemala-LAC) and Sergio Aparicio (Bolivia-LAC)

- **16:30-16:40** Abordaje percutáneo de las complicaciones Bariátricas. Mariano Palermo (Argentina-LAC)
- **16:40-16:50** Trombosis portal en Manga. Juan Eduardo Contreras (Chile-LAC)
- **16:50-17:00** Hernias internas en bypass. Bruno Duque (Brazil-LAC)
- **17:00-17:10** Conversion de banda a manga gástrica. Estuardo Behrens (Guatemala-LAC)
- **17:00-17:10** Revision de Bypass Gástrico. José Rodríguez Villareal (Mexico-LAC)
- **17:10-17:20** Re manga. José Lizarazu (Bolivia-LAC)
- **17:20-17:30** Manga gástrica puntos clave. Jorge Esmeral (Costa Rica-LAC)
- **17:30-17:40** Bypass de revisión. Claudio Canales (Chile-LAC)
- **17:40-17:50** Manga gástrica en Superobeso. Felipe Fiolo (Argentina-LAC)
- **17:50-18:00** Debate - Q&A

### 18:00-19:00  CLAUSURA CONGRESO SECO
### Friday 6th - IFEMA Palacio Municipal – Room Roma

#### BARIATRIC/METABOLIC SURGERY IN EXTREME AGES

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<thead>
<tr>
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<th>Chair(s)</th>
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<tbody>
<tr>
<td>08:00</td>
<td><strong>Indication, age limits and current guidelines of pediatric bariatric surgery.</strong></td>
<td>Torsten Olbers (Sweden-EC)</td>
</tr>
<tr>
<td>08:10</td>
<td><strong>Is there age: youth and elderly criteria to recommend SG or RYGB?</strong></td>
<td>Marcos Leao Vilas Boas (Brazil-LAC)</td>
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<tr>
<td>08:20</td>
<td><strong>Does endobariatric therapy have a role in children and adolescents?</strong></td>
<td>Aayed Alqahtani (KSA-MENAC)</td>
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<tr>
<td>08:30</td>
<td><strong>Safety and efficacy of bariatric surgery in elderly: age limit, preparation, procedures, and outcomes.</strong></td>
<td>Mehran Anvari (Canada-NAC)</td>
</tr>
<tr>
<td>08:40</td>
<td><strong>Resolution of co-morbidities in the elderly following Bariatric surgery.</strong></td>
<td>Mario Musella (Italy-EC)</td>
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<td>08:50</td>
<td><strong>What bariatric procedure suits pediatric patients?</strong></td>
<td>Ramón Vilallonga (Spain-EC)</td>
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<td>09:00</td>
<td>Open Debate- Q&amp;A</td>
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#### THE DUEL OF THE HEAVIEST: BEST PERFORMANCE AT THE SUPEROBESE LEVEL

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<tbody>
<tr>
<td>09:30</td>
<td><strong>The special problem of Superobese: which therapy will prevail?</strong></td>
<td>Ricardo Zorron (Germany-EC)</td>
</tr>
<tr>
<td>09:40</td>
<td><strong>Physiopathology of superobesity is different?</strong></td>
<td>Josep Vidal (Spain-EC)</td>
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<tr>
<td>09:50</td>
<td><strong>Longer the BP limb in RYGB can do the job.</strong></td>
<td>Abdelrahman Nimeri (USA-NAC)</td>
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<tr>
<td>10:00</td>
<td><strong>OAGB/MGB is better than RYGB with less risk than DS/OADS.</strong></td>
<td>Rudolph Weiner (Germany-EC)</td>
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<tr>
<td>10:10</td>
<td><strong>Safety profile of SADI-S.</strong></td>
<td>Antonio J. Torres (Spain-EC)</td>
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<tr>
<td>10:20</td>
<td><strong>SG plus a second stage procedure will offer the best long-term weight loss.</strong></td>
<td>Luigi Angrisani (Italy-EC)</td>
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<tr>
<td>10:30</td>
<td>Open Debate- Q&amp;A</td>
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**COFFEE BREAK**

#### GERD, OBESITY AND BARIATRIC SURGERY: WHAT EVERY SURGEON SHOULD KNOW

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Chair(s)</th>
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<tbody>
<tr>
<td>15:00</td>
<td><strong>How to assess GERD preoperatively.</strong></td>
<td>Ralph Peterli (Switzerland-EC)</td>
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<tr>
<td>15:10</td>
<td><strong>GERD and Bariatric Surgery: First international consensus conference.</strong></td>
<td>David Nocca (France-EC)</td>
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<tr>
<td>15:20</td>
<td><strong>Preoperative GERD: a contraindication to Sleeve Gastrectomy?</strong></td>
<td>Luis Poggi (Perú-NAC)</td>
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<td>15:30</td>
<td><strong>GERD after RYGB.</strong></td>
<td>Victor Mussa Dib (Brazil-LAC)</td>
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<td>15:40</td>
<td><strong>GERD as a complication of bariatric surgery. What to do?</strong></td>
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<td>15:50</td>
<td><strong>Revisional surgery: Robotic.</strong></td>
<td>Carlos Domene (Brazil-LAC)</td>
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<td>16:00</td>
<td><strong>Revisional surgery: laparoscopic.</strong></td>
<td>Kelvin Higa (USA-NAC)</td>
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<td>16:10</td>
<td><strong>The Linx antireflux management system.</strong></td>
<td>Guilherme Campos (USA-NAC)</td>
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<td>16:20</td>
<td><strong>Endoscopic Radiofrequency Treatment.</strong></td>
<td>Samer Mattar (USA-NAC)</td>
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<td>16:30</td>
<td><strong>EIS stimulation.</strong></td>
<td>Nilton Kawahara (Brazil-LAC)</td>
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<td>16:40</td>
<td>Open Debate- Q&amp;A</td>
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#### NEW APPROACHES IN OBESITY AND BARIATRIC SURGERY

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<tr>
<th>Time</th>
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<th>Chair(s)</th>
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<tbody>
<tr>
<td>16:30</td>
<td><strong>Epigenomic changes after Bariatric Surgery.</strong></td>
<td>Felipe Casanueva (Spain-EC)</td>
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<tr>
<td>16:40</td>
<td><strong>Pharmacological treatment of obesity and bariatric surgery.</strong></td>
<td>Javier Salvador (Spain-EC)</td>
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<td>16:50</td>
<td><strong>Microbiota and obesity: a surgical and nutritional approach.</strong></td>
<td>Monica Bulló (Spain-EC)</td>
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<tr>
<td>17:00</td>
<td>Open Debate- Q&amp;A</td>
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**SCIENTIFIC PROGRAM**
Friday 6th - IFEMA Palacio Municipal – Room Caracas

08:00-09:30 WOF/IFSO SYMPOSIUM – BREAKING DOWN THE BARRIERS TO OBESITY TREATMENT

Session in partnership with WOF (World Obesity Federation)

Chairs: Francesco Rubino (UK-EC) and David Cummings (USA-NAC)

Discussants: Josep Vidal (Spain-EC) and Anne Juuti (Finland-EC)

- 08:00-08:20 What difference will it make if we recognize obesity as a disease. Lee Kaplan (USA-NAC)
- 08:20-08:40 Combination of surgery plus medicine to obtain optimal results. Ricardo Cohen (Brazil-LAC)
- 08:40-09:00 Focusing on the symptoms of obesity rather than just the signs or complications of the disease. Dimitri Pournaras (UK-EC)
- 09:00-09:30 Open Debate - Q&A

09:30-11:00 BEYOND DIABETES BENEFIT OR BARIATRIC/METABOLIC THE DUEL OF THE HEAVIEST: BEST SURGERY: CARDIOVASCULAR RISK AND HYPERTENSION

Chairs: Carlos Macaya (Spain-EC) and Julián Pérez Villacastín (Spain-EC)

- 09:30-09:50 Obesity, as an important cardiovascular risk factor, difficult to treat. José Luis Palma Gámiz (Spain-EC)
- 09:50-10:10 A healthy cardiovascular nutrition program in obese patients. Carmen Pérez-Rodrigo (Spain-EC)
- 10:10-10:30 Physical exercise in obesity: a question of energy expenditure or metabolic stimulation? Benefits and Risks. Carlos de Teresa Galván (Spain-EC)
- 10:30-10:50 “Time-in-remission-range” for type 2 Diabetes Mellitus after Bariatric Surgery: new metrics from the RICIBA-DM. Albert Lecube (Spain-EC)
- 10:50-11:00 Open Debate-Q&A

11:00-11:30 COFFEE BREAK

15:00-16:30 IFSO NAC SYMPOSIUM: BEYOND DIABETES BENEFIT OR BARIATRIC/METABOLIC SURGERY: CANCER, OBESITY AND BARIATRIC SURGERY

Chairs: Raul Rosenthal (USA-NAC) and Laurent Biertho (Canada-NAC)

- 15:00-15:15 Epidemiology of Obesity and Cancer. Shanu Kothari (USA-NAC)
- 15:15-15:30 Genetics and Pathophysiology of Obesity and Cancer. Laurent Biertho (Canada-NAC)
- 15:30-15:45 Obesity and Breast Cancer. Mehran Anvari (Canada-NAC)
- 15:45-16:00 Obesity and telomere status influence the prognosis of colorectal cancer patients. Sofía de la Serna (Spain-EC)
- 16:00-16:15 The Impact of Bariatric Surgery in Prevention of Cancer. Raul Rosenthal (USA-NAC)
- 16:00-16:30 Open Debate- Q&A

16:30-18:00 WCITD/IFSO COMPACTED SESSION

Chairs: Francesco Rubino (UK-EC), David Cummings (USA-NAC), Lee Kaplan (USA-NAC) and Philip Schauer (USA-NAC)

Discussants: Paulina Salminen (Finland-EC), Matthew Hutter (USA-NAC) and David Cummings (USA-NAC)

- 16:40-16:50 Cost-effectiveness of metabolic surgery: Do we need more evidence for insurance coverage? John Dixon (Australia-APC)
- 16:50-17:00 Why weight stigma matters? Rachel Batterham (UK-EC)
- 17:00-17:10 Addressing stigma with science and language. Lee Kaplan (USA-NAC)
- 17:10-17:30 Joint Consensus Statement: Report from WCITD2019. Francesco Rubino (UK-EC)
- 17:30-18:00 Open Debate – Q&A
Friday 6th - IFEMA Palacio Municipal – Room Paris

08:00-10:00 NUTRITION

Chairs: Mary O’Kane (UK-EC) and John Dixon (Australia-APC)
Discussants: Silvia Leite Faria (Brazil-LAC), Julie Parrott (USA-NAC), Tair Ben Porat (Israel-EC) and Lillian Craggs-Dino (USA-NAC)

• 08:00-08:09 Does nutrition counseling change knowledge and eating behavior in obese people before Bariatric Surgery. Georgi Vassilev (Germany-EC)
• 08:10-08:19 Vitamin D and secondary hyperthyroidism over five years after Roux-en-Y Gastric Bypass. Stephen Hewitt (Norway-EC) • 08:20-08:29 Long-term effect of Obesity Surgery on Calcium, Vitamin-D and Parathyroid metabolism: Retrospective analysis of prospectively collected data. Imeshi Indigahawela (Australia-APC)
• 08:30-08:39 Australian paradox; Sunny climate, yet high rates of vitamin D deficiency. Why complacency could lead to complications in Bariatric patients. Jodie Hicks (Australia-APC)
• 08:40-08:49 Treatment of Severe Protein Malnutrition after Bariatric Surgery. Laura Deden (Netherlands-EC)
• 08:50-08:59 Food intolerance in banded and non-banded procedures after 3, 6 and 12 months. Winni Mathur (India-APC)
• 09:00-09:09 Differences in body composition in patients with previous obesity and one year after the bariatric surgery procedure. Jorge Enrique Ramirez Velasquez (Mexico-LAC)
• 09:10-09:19 Anemia refractory to supplementation in Bariatric Surgery: Retrospective analysis in a high-volume center. José Dalo Gómez Jereda (Mexico-LAC)
• 09:20-09:29 Hair loss after bariatric surgery: LSG vs LRYGB. Wah Yang (China-APC)
• 09:30-09:45 FEATURED PRESENTATION: The new IFSO Integrated Health Nutritional Guidelines. Mary O’Kane (UK-EC), Julie Parrott (USA-NAC), Lillian Craggs-Dino (USA-NAC), Silvia Leite Faria (Brazil-LAC)
• 09:46-10:00 Open Debate - Q&A

10:00-10:25 INTEGRATED HEALTH ABSTRACT PRESENTATIONS

Chairs: Mary O’Kane (UK-EC) and John Dixon (Australia-APC)
Discussants: Silvia Leite Faria (Brazil-LAC), Julie Parrott (USA-NAC), Tair Ben Porat (Israel-EC) and Lillian Craggs-Dino (USA-NAC)

• 10:00-10:09 The difference between the Roux-en-Y gastric bypass (RYGB) and the sleeve gastrectomy (SG) from the patient’s perspective. Claire De Vries (USA-NAC)
• 10:10-10:25 FEATURED SPEAKER PRESENTATION: The role of exercise in bariatric surgery. Cristina Aquino (Brazil-LAC)

10:25-11:00 CHALLENGES RELATED TO BEHAVIORAL HEALTH AND NUTRITIONAL CLINICAL SITUATIONS I

Chairs: Violeta Moizé (Spain-EC) and Juliana C Franzotti (Brazil-LAC)
Discussants: Miguel Ángel Rubio (Spain-EC), Blanca Rios (México-LAC) and Silvia Leite Faria (Brazil-LAC)

• 10:25-10:33 Hormonal changes associated to bariatric surgery. María José Escaffi (Chile-LAC)
• 10:34-10:42 Pancreatic insufficiency: Real or fiction? María Pilar Quevedo (Argentina-LAC)
• 10:43-10:51 Management of the hypoglycemia hyperinsulinemic Patient after Bariatric Surgery. Tarissa Petry (Brazil-LAC)
• 10:52-11:00 Weight regain after bariatric surgery: how to turn failure into opportunity? María José Leiva (Chile-LAC)

11:00-11:30 COFFEE BREAK

15:00-15:50 KEYNOTE SPEAKER SESSION: BIAS AND STIGMA AND ITS IMPACT ON ACCESS TO CARE

John Dixon (Australia-APC)

Bias and stigma panel Discussion
Panelist: John Dixon (Australia-APC), Yitka Graham (UK-EC), Paul Davidson (USA-NAC), Tracy Martinez (USA-NAC), Andreia Buzza (Brazil-LAC) and Alan Wittgrove (USA-NAC)
15:50-16:30  DIFFICULT CASE PRESENTATIONS
Variety of topics:
**Presenters**
- Mary O’Kane (UK-EC)
- Yitka Graham (UK-EC)
- Andrea Schroeder (New Zealand-APC)
- Carmen Calleja (Mexico-LAC)

16:30-17:30  CHALLENGES RELATED TO BEHAVIORAL HEALTH AND NUTRITIONAL CLINICAL SITUATIONS II
**Chairs:** Violeta Moizé (Spain-EC) and Blanca Ríos (Mexico-LAC)
**Discussants:** Miguel Ángel Rubio (Spain-EC), Silvia Leite Faria (Brazil-LAC), Juliana C Franzotti (Brazil-LAC) and Luis Pedraza (México-LAC)
- 16:30-16:38  How organize a multidisciplinary team in a Bariatric Clinic? Luis Pedraza (México-LAC)
- 16:39-16:47  Sexual function in women in pre and post bariatric surgery. Isabel Paegle (Brazil-LAC)
- 16:48-16:56  Microbiota and metabolic changes among bariatric patients. Silvia Leite Faria (Brazil-LAC)
- 17:00-17:10  Management of the maladaptive eating patterns after CB. Mary Ann Mosti (México-LAC)
- 17:11-17:18  Social determinants in women with weight gain. Carmen Calleja (México-LAC)
- 17:19-17:30  Open Debate - Q&A

17:30-18:00  CHAIR ADDRESS AND INTRODUCTION OF NEW CHAIR  Tracy Martínez (USA-NAC)

Friday 6th - IFEMA Palacio Municipal – Room Londres

08:00-09:30  IFSO CHINESE SYMPOSIUM
**Language:** Mandarin and Cantonese Chinese
**Symposium Chairman:** Cunchuan Wang (China-APC), Wei-jei Lee (Taiwan, China-APC)
**Symposium Secretary:** Wah Yang (China-APC)

**Part 1: Keynote Lectures**
**Moderators:** Cunchuan Wang (China-APC) and Wei-jei Lee (Taiwan, China-APC)
- 08:00-08:10  Roles of small intestine in metabolic and bariatric surgery. Wei-jei Lee (Taiwan, China-APC)
- 08:10-08:20  Gastric bypass for Chinese patients with BMI 27.5-30. Shaihong Zhu (China-APC)
- 08:20-08:30  Bariatric surgery for NAFILD. Shirley Liu (China-APC)
- 08:30-08:40  Value of measurement of length of small intestine in Bariatric Surgery. Cunchuan Wang (China-APC)
- 08:40-08:50  Difficulties in postoperative management in bariatric surgery. Xiaomei Chen (China-APC)
- 08:50-09:00  Improvements in glucose variability: results of randomized control trial comparing best medical therapy and surgery. Chun-Hai Tan (Singapore-APC)

**Part 2: Discussion**
**Moderators:** Ken Loi (Australia-APC), Chih-kun Huang (Taiwan, China-APC), Hui Liang (China-APC) and Peng Zhang (China-APC)
- 09:00-09:30  Topics to be discussed:
  - Bariatric surgery: traditional vs novel, how to choose?
  - How to maintain long-term efficacy after surgery
**Discussants:** Bing Wang, Dan Luo, Denghua Fang, Guanghui Zhang, Hua Meng, Jinfeng Zhang, Jingge Yang, Liangping Wu, Mingxing Ding, Tao Jiang, Tienchou Soong, Tsun Miu Tsui
09:30-11:00 SLEEVE PLUS
Chair: Peng (Charles) Zhang (China-APC)
Co-chairs: Antonio J. Torres (Spain-EC) and Matthew Hutter (USA-NAC)
• 09:30-09:40 Overview of sleeve plus variants and their rationales. Peng (Charles) Zhang (China-APC)
• 09:40-09:50 Clinical outcomes of single-anastomosis duodenoileal bypass with sleeve gastrectomy (SADI-S). Antonio J. Torres (Spain-EC)
• 09:50-10:00 Clinical outcomes of stomach intestinal pylorus sparing procedure (SIPS). Mitchel Roslin (USA-NAC)
• 10:00-10:10 Clinical outcomes of sleeve gastrectomy with duodeno-jejunal bypass. Kazunori Kasama (Japan-APC)
• 10:10-10:20 Panel discussion: Should SADI-S, SIPS and Loop DJB be unified (including name, pouch size, common channel, eligibilities, etc.)?
• 10:20-10:30 Clinical outcomes of Sleeve gastrectomy with transit bipartition. Sergio Santoro (Brazil-LAC)
• 10:30-10:40 Clinical outcomes of sleeve gastrectomy with ileal interposition. Mustafa Sahin (Turkey-EC)
• 10:40-10:50 Clinical outcomes of sleeve gastrectomy with proximal jejunum bypass. Chih-Kun Huang (Taiwan-APC)
• 10:50-11:00 Panel discussion and voting: which sleeve plus variants should be proceeded, and which should be abandoned?

11:00-11:30 COFFEE BREAK

15:00-16:30 HYPO-ABSORPTIVE BARIATRIC SURGERY: BPD SCOPINARO, BPD-DS, OADS/SADI-S, OAGB & OTHERS. INDICATIONS, OPTIMUM TECHNIQUE AND RESULTS
Chairs: Andrés Sánchez-Pernaute (Spain-EC) and João Caetano Marchesini (Brazil-LAC)
Discussants: Alaa Abbass (Egypt-MENAC) and Enrique Luque de León (Mexico-LAC)
• 15:00-15:10 Hypoabsorption and malabsorption: what is the difference? Michel Gagner (Canada-NAC)
• 15:10-15:20 What is more important? Hypo-absorption, hindgut stimulation or microbiota changes? Guilherme Campos (USA-NAC)
• 15:20-15:30 Hypoabsorptive surgery offers better results than conventional Roux-en-Y gastric bypass, and the difference is worth. Frits Berends (Netherlands-EC)
• 15:30-15:40 Safety of hypoabsorptive procedures, in the short and in the long-term. Vivek Prachand (USA-NAC)
• 15:40-15:50 Current indications for Roux-en-Y Duodenal Switch. Laurent Biertho (Canada-NAC)
• 15:50-16:00 OAGB - Why I prefer a pre-pyloric anastomosis? Enrique Luque de León (Mexico-LAC)
• 16:00-16:10 OADS - Why I prefer a post-pyloric anastomosis? Mario Nora (Portugal-EC)
• 16:10-16:30 Open Debate - Q&A

16:30-18:00 OADS/SADI-S WILL BE THE REVISIONAL PROCEDURE OF THE FUTURE?
Chairs: Andrés Sánchez Pernaute (Spain-EC) and Mitchel Roslin (USA-NAC)
Discussants: Oral Ospanov (Kazakhstan-EC) and Yuri Yashkov (Russia-EC)
• 16:30-16:40 What is ideal approach for weight regain following restrictive procedure? Helmut Billy (USA-NAC)
• 16:40-16:50 Does OADS/SADI should be considered the ideal approach for weight regain after RYGB? Mitchel Roslin (USA-NAC)
• 16:50-17:00 OAGB vs OADS/SADI: which one should be considered the ideal approach for revisional surgery? Jean-Marc Chevallier (France-EC)
• 17:00-17:10 Standard DS or OADS/SADI: What consider in this decision. Laurent Biertho (Canada-NAC)
• 17:10-17:20 Should OADS/SADI be reserved just as a revisional surgery? André Teixeira (USA-NAC)
• 17:20-17:30 Are the complications from OADS/SADI different from the regular ones for Standard DS? Daniel Cottam (USA-NAC)
• 17:30-18:00 Open Debate - Q&A
**Friday 6th - IFEMA Palacio Municipal – Room Berlín**

### 08:00-9:30 BARIATRIC PREMIÈRE SESSION: NEW CONCEPTS AND PROPOSALS IN BARIATRIC/ METABOLIC SURGERY

**Chairs:** Natan Zundel (USA-NAC) and Salman Al-Sabah (Kuwait-MENAC)

**Discussants:** Dieter Birk (Germany-EC) and Jorge Santos (Portugal-EC)

- **08:00-08:08** Gastric embolization: Really? Michel Vix (France-EC)
- **08:08-08:16** The future Operating Room. Salman Al-Sabah (Kuwait-MENAC)
- **08:16-08:24** The 23-cm endo-cutter stapler: Design, decisions and tradeoffs. John Morton (USA-NAC)
- **08:24-08:32** Mechanical Vs Powered Staplers: Just marketing? Helmut Billy (USA-NAC)
- **08:32-08:40** Gastric-Vest: Concept, technique and results. Jaime Ponce (USA-NAC)
- **08:40-08:48** The Gastric Clip as a Novel weight-Loss procedure. Why is a huge success? Natan Zundel (USA-NAC)
- **08:48-09:02** Will Aspire data convince the surgeons? Michel Gagner (Canada-USA)
- **09:02-09:10** Gelisis was just approved...Is it real? Lee Kaplan (USA-NAC)
- **09:10-09:30** Open Debate- Q&A

### 09:30-11:00 THE FUTURE OF BARIATRIC/METABOLIC SURGERY

**Chairs:** Mathew Kroh (UAE-MENAC) and Santiago Horgan (USA-NAC)

**Discussants:** Ronald Liem (Netherlands- EC) and Jorunn Sandvik (Norway-EC)

- **09:30-09:40** Emerging Metabolic Surgical Procedures. Matthew Kroh (UAE-MENAC)
- **09:40-09:50** Efficacy and Safety of EndoBar Bariatric Embolization. Martin Fried (Czech Republic-EC)
- **09:50-10:00** The future of Metabolic Procedures is Endoscopic. Aayed Alqahtani (KSA-MENAC)
- **10:00-10:10** Changing Trends in Surgical Revision and Conversion. Ricard Corcelles (KSA-MENAC)
- **10:10-10:20** Endoscopic revision after previous bariatric surgery. Erik Wilson (USA-NAC)
- **10:20-10:30** Non-surgical and non-endoscopic procedures to treat obesity: Is this promising? Javier Salvador (Spain-EC)
- **10:30-10:40** The future of metabolic procedure is Robotic. Santiago Horgan (USA-NAC)
- **10:40-11:00** Open Debate- Q&A

### 11:00-11:30 COFFEE BREAK

### 15:00-18:00 WRITING AND PUBLISHING A RESEARCH ARTICLE OF EXCELLENCE (AOE)

**Chair:** Jane Buchwald (USA-NAC)

- **15:00-15:30** Results: Reporting Descriptive and Inferential Statistics
- **15:30-15:35** Discussion: Function, Essential Content, Workflow
- **15:35-15:50** Discussion: Interpreting Results and Answering the Research Question
- **15:50-16:00** Discussion: Limitations and Conclusions
- **16:10-16:20** References: Anchoring the Study
- **16:20-16:30** Abstract and Title: Critical Synopses
- **16:30-16:45** Macro and Micro Editing and the Quality Audit
- **16:45-16:55** Research Writing Teams
- **16:55-17:10** Ethics of Authorship and Funding Disclosure
- **17:20-17:35** Manuscript Submission
- **17:35-17:40** Succeeding in the Peer-Review Response Process
- **17:40-17:50** Principles of Scholarly Research Writing
- **17:50-18:00** The International Literature and Individual Researcher Questions & Adjourn Course
Friday 6th - IFEMA Palacio Municipal – Room Bratislava

15:00-16:30 ORAL SESSION 30 - O-287/O-295
Chair: Patrick Noel (France-EC)

16:30-18:00 ORAL SESSION 35 - O-332/O-342
Chair: Mikael Wirén (Sweden-EC)

Friday 6th - IFEMA Palacio Municipal – Room Restaurante

08:00-09:30 POSTER SESSION 10 - PO-435/PO-505
Chairs: Luiz Alfredo D'Almeida (Brazil-LAC), Andrea Formiga (Italy-EC), José Muguerza (Spain-EC) and Paolo Gentileschi (Italy-EC)

09:30-11:00 POSTER SESSION 11 - PO-506/PO-577
Chairs: Mª Dolores Frutos (Spain-EC), José Muguerza (Spain-EC), Luis Ocaña (Spain-EC) and Tadeja Pintar (Slovenia-EC)

15:00-16:30 POSTER SESSION 12 - PO-578/PO-648
Chairs: Francisco Jose Campos (Mexico-LAC), Fernando Ceron (Mexico-LAC), José Muguerza (Spain-EC) and Matias Sepúlveda (Chile - LAC)

16:30-18:00 POSTER SESSION 13 - PO-650/PO-720
Chairs: Sanjay Agrawal (UK-EC), Mariano Palermo (Argentina-LAC), Heladio Feitosa (Brazil-LAC) and Gabriela Maldonado Pintado (Mexico-LAC)

Friday 6th - IFEMA Palacio Municipal – Room Bruselas

08:00-09:30 VIDEO SESSION 8 - V-143/V-160
Chairs: Patrick Noel (UAE-MENAC) and Amir Ghaferi (USA-NAC)

09:30-11:00 VIDEO SESSION 9 - V-161/V-178
Chairs: Marco Anselmino (Italy-EC) and Moshe Rubin (USA-NAC)

15:00-16:30 VIDEO SESSION 10 - V-179/V-196
Chairs: Chandra Cheruvu (UK-EC) and Andrey Carlo (Brazil-LAC)

16:30-18:00 VIDEO SESSION 11 - V-197/V-216
Chairs: Antonio Claudio Jamel Coelho (Brazil-LAC) and Eric Hazebroek (Netherlands-EC)
### Friday 6th - IFEMA Palacio Municipal – Room Estocolmo

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<tr>
<td>09:30-11:00</td>
<td>ORAL SESSION 26 - O-235/O-246</td>
<td>Fink Jodok (Germany-EC)</td>
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<td>15:00-16:30</td>
<td>ORAL SESSION 31 - O-296/O-304</td>
<td>Nahum Beglaibter (Israel-EC)</td>
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<tr>
<td>16:30-18:00</td>
<td>ORAL SESSION 36 - O-343/O-352</td>
<td>Raquel Sánchez Santos (Spain-EC)</td>
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### Friday 6th - IFEMA Palacio Municipal – Room Oslo

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<tr>
<td>08:00-09:30</td>
<td>ORAL SESSION 23 - O-208/O-215</td>
<td>Fabio Almeida (USA-NAC)</td>
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<tr>
<td>09:30-11:00</td>
<td>ORAL SESSION 27 - O-247/O-256</td>
<td>Glauco Alvarez Da Costa (Brazil-LAC)</td>
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<tr>
<td>15:00-16:30</td>
<td>ORAL SESSION 32 - O-305/O-313</td>
<td>Bart Van Wagensveld (UAE-MENAC)</td>
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<tr>
<td>16:30-18:00</td>
<td>ORAL SESSION 37 - O-257/O-266</td>
<td>José Antonio López Martinez (Mexico-NAC)</td>
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### Friday 6th - IFEMA Palacio Municipal – Room Praga

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<tr>
<td>09:30-11:00</td>
<td>ORAL SESSION 28 - O-267/O-276</td>
<td>Raquel Sánchez Santos (Spain-EC)</td>
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<tr>
<td>15:00-16:30</td>
<td>ORAL SESSION 33 - O-314/O-322</td>
<td>Abdul Wahid AlWahidi (UAE-MENAC)</td>
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<tr>
<td>16:30-18:00</td>
<td>ORAL SESSION 38 - O-353/O-362</td>
<td>Thierry Lafullarde (Belgium-EC)</td>
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### Friday 6th - IFEMA Palacio Municipal – Room Varsovia

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<tr>
<td>08:00-09:30</td>
<td>ORAL SESSION 25 - O-227/O-234</td>
<td>Ramiz Sami Mukhtar (Iraq-MENAC)</td>
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<tr>
<td>09:30-11:00</td>
<td>ORAL SESSION 29 - O-277/O-286</td>
<td>José Antonio López Martinez (Mexico-NAC)</td>
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<tr>
<td>15:00-16:30</td>
<td>ORAL SESSION 34 - O-323/O-331</td>
<td>Weu Wang</td>
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**XXI SECO CONGRESS**

**SCIENTIFIC PROGRAM**

**Friday 6th - IFEMA Palacio Municipal – Room Monaco**

**16:30-18:00 ORAL SESSION 39 - O-369/O-375**  
Chair: Audun Sigurdsson (UK-EC)

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**Friday 6th - IFEMA – Room Auditorio Sur**

**08:00-09:30 VIDEO SESSION SECO 2**  
Chairs: Antonio Barranco, (Spain-EC) and Asunción Acosta (Spain-EC)

**16.00-17.30 POSTER SESSION SECO 2**  
Chairs: Norberto Cassinello (Spain-EC) and Fátima Sabench (Spain-EC)

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**08:00-09:30 THE FIRST WORLD ENDOSCOPIC SLEEVE GASTROPLASTY (ESG) PANEL**  
Chairs: Manoel Galvao Neto (Brazil-LAC) and Mousa Khoursheed (Kuwait-MENAC)

- **08:00-08:15** Introduction to ESG – What it is? Its indications? Publish data? Results? Complications? Manoel Galvao Neto (Brazil-LAC)

**ESG around the world:**
- **08:15-08:20** ESG in IFSO-NAC. Erik Wilson (USA-NAC)
- **08:20-08:25** ESG in IFSO-LAC, Manoel Galvao Neto (Brazil-LAC)
- **08:25-08:30** ESG in IFSO-EC, Gontrand López-Nava (Spain-EC)
- **08:30-08:35** ESG in IFSO-APC, Mohit Bhandari (India-APC)
- **08:35-08:40** ESG in IFSO-MENAC, Mousa Khoursheed (Kuwait-MENAC)
- **08:40-08:45** ESG USA Merit trial – What it gone bring us? Barham Abu Dayyeh (USA-NAC)
- **08:45-09:30** Are we ready for prime time? BMI range of indication? How long it will last (the effect)? Mechanisms of action (what we know)? How does ESG fits on obesity treatment? Panel Discussion.
  - Vivek Kumbhari (USA-NAC), Barham Abu Dayyeh (USA-NAC), Eduardo Grecco (Brazil-LAC), Helmut Moraes (Brazil-LAC), Marcos Berry (Chile-LAC), Ricardo Zorron (Germany-EC), Andrea Formiga (Italy-EC), Jamie Kelly (England-EC), Stint Heyman (Belgium-EC), Mohamed Al Hadad (UAE-MENAC), Maryam Alkhateri (UAE-MENAC), Aayed Alqahtani (Saudi Arabia-MENAC)

**09:30-11:00 BARIATRIC ENDOSCOPY TREATMENT OF COMPLICATIONS SESSION. THE LEAK NIGHTMARE: WHAT COULD BE THE BEST AND QUICKER SOLUTION?**  
Chairs: Josemberg M. Campos (Brazil-LAC) and Jerome Dargent (France-EC)  
Discussants: Mohamed Al Hadad (UAE-MENAC) and Simon Wong (Hong Kong-APC)

- **09:30-09:40** Stent. Alex Escalona (Chile-LAC)
- **09:40-09:50** Pigtail. Lyz Bezerra (Brazil-LAC)
- **09:50-10:00** SEPTOTOMY and Endovac. Josemberg M. Campos (Brazil-LAC)
- **10:00-10:10** Algorithms for gastric leaks and endoscopic treatment. Amador García Ruiz de Gordejuela (Spain-EC)
- **10:10-10:20** The access to the mystery inside the remnant. Christine Stier (Germany-EC)
- **10:20-10:30** Biliary tree complications after Bariatric Surgery: What’s the best approach? Marcelo Falcão (Brazil-LAC)
- **10:30-10:40** Weight trajectories: a compromise between surgery and endoscopy when it comes to weight regain? Jerome Dargent (France-EC)
- **10:40-11:00** Open Debate – Q&A

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**11:00-11:30 COFFEE BREAK**
Friday 6th - HOTEL NOVOTEL – Room Calathea

08:00-09:30  VIDEO SESSION 12 - V-028/V-035  
**Chair:** Juan Pablo Pantoja (Mexico-LAC)

09:30-11:00  VIDEO SESSION 13 - V-036/V-044  
**Chair:** Antonio Iannelli (France-EC)

15:30-16:30  VIDEO SESSION 14 - V-045/V-052  
**Chair:** Yosuke Seki (Japan-APC)

16:30-18:00  BARIALINK  
**Chair:** Bruno Dillemans (Belgium-EC)  
**Moderators:** Faki Akin (Turkey-EC), Hussam Adi (UK-EC) and Maria Solovyeva (Russia-EC)

**Introduction.** Bruno Dillemans (Belgium-EC)  
**Case 1:** Unusual location of gastric banding. Donald Van Der Fraenen (Belgium-EC)  
**Case 2:** A case of Omega Loop Gastric Bypass with bile reflux and nutritional complications converted to LSG. Shashank Shah (India-APC)  
**Case 3:** When everything seems to go wrong: untimely stent migration. Rui Ribeiro (Portugal – EC)  
**Case 4:** Severe reflux post LSG and RNY – final solution: Toupet “fundoplication” with the remnant sleeve stomach. Alaa Abbass (Dubai-UAE)  
**Case 5:** Lap sleeve gastrectomy under regional anesthesia for super obese patient with respiratory failure. Mohammed Diaa Sarhan (Egypt-MENAC)
**SATURDAY 7th SEPTEMBER**

**Saturday 7th - IFEMA Palacio Municipal – Room Auditorio**

**08:30-09:10 IFSO INTERNATIONAL CHAMPIONSHIP CHAPTER**
- Inverted worlds:sleeve DJB for situs inversus totalis. Kasama Kazunouri (Japan-APC)
- Intestinal Bipartition Conversion to RYGB. Almino Ramos (Brazil-LAC)
- Preservation of sleeve gastrectomy after failed endoluminal dilation and loop gastro-jejunoanostomy. Kelvin Higa (USA-NAC)
- Extreme bariatric endoscopy endolumenal treatment after pouch disconnection. Manoel Galvao Neto (Brazil-LAC)
- Lap esophagojejunoanostomy with high anastomosis in the chest for high leak post sleeve. Waleed Bukhari (KSA-MENAC)
- Bridging jejunal loop for leak post sleeve. Waleed Bukhari (KSA-MENAC)
- Laparoscopic interposition of jejunum as surgical salvage in undoing a rny bypass. Bruno Dillemans (Belgium-EC)
- Taming the Python: laparoscopic strategies for the treatment of an incarcerated anastomotic intussusception after rny bypass. Bruno Dillemans (Belgium-EC)

**09:10-11:50 TOP ABSTRACTS**
- A MULTI-CENTRIC STUDY OF POST BARIATRIC COMPLICATIONS IN 11,500 PATIENTS
  - R. Goel1, A. Nasta2.
  - 1Center of Metabolic Surgery, Wockhardt Hospitals, Mumbai, India; 2Bariatric Surgery, Wockhardt Hospitals, Mumbai, India.
  - Discussant: Kelvin Higa (USA-NAC)
- ARE WE MISSING SOMETHING IN THE OBESE AND SUPER-OBESE PATIENT POPULATION? THROMBOPROPHYLACTIC DOSING OF ENOXAPARIN IS FREQUENTLY INSUFFICIENT
  - C. Stier1, A.C. Koschker2, S. Chiappetta3.
  - 1Metabolic Surgery, University Hospital Wuerzburg, Wuerzburg, Germany; 2Endocrinology, University Hospital Wuerzburg, Wuerzburg, Germany; 3Metabolic Surgery, Ospedale Evangelico Betania, Naples, Italy.
  - Discussant: Carlos Casalnuovo (Argentina-LAC)
- ELIPSE PROCEDURELESS GASTRIC BALLOON FOR WEIGHT LOSS: MULTI-CENTER EXPERIENCE IN 1623 CONSECUTIVE PATIENTS
  - 1Weight loss center. Nuova Villa Claudia, Rome, Italy; 2Weight loss, Instituto de Obesidad, Madrid, Spain; 3Emergency and Metabolic surgery, Pineta Grande Hospital, Caserta, Italy; 4Obesity Center, Micros Clinic, Modica, Italy; 5Obesity Center, Jar Allah German Clinic, Kuwait, Kuwait; 6IPCO, Le réseau Pondera, Mulhouse, France; 7Cabinet de chirurgie vasculaire, Polyclinique du parc Rambot, Aixe de provence, France; 8Obesity, Claris Clinic, Bruxelles, Belgium; 9Chirurgia Bariatrica, Villa Donatello, Florence, Italy; 10Chirurgien Digestif, Infermerie Protestante, Caluire, France; 11Obesity surgery, Coocoa Center, Dubai, United Arab Emirates; 12Unidad Endoscopica Digestiva, Centro Medico Teknon, Barcelona, Spain; 13Obesidad, CENTRO INTEGRAL NUTRICION BALEARES-CNIB, Palma de Mallorca, Spain; 14Bariatric surgery, BR Medical Suites, Dubai, United Arab Emirates; 15Chirurgien vasculaire et digestif, policlinique rillieux, Lyon, France; 16Obesite, Clinique de Tondu, Floirac, France; 17Chirurgie coelioscopique vasculaire, Polyclinique Saint Privet, Boujan sur libron, France; 18Le Cabinet Medical and Chirurgical, Centre Medical Matisse, Nice, France; 19Bariatric Surgery, The Masters MC, Doha, Qatar.
  - Discussant: Jerome Dargent (France-EC)
- ENDOZIP FIRST IN HUMAN STUDY: SAFETY AND FEASIBILITY OF A NOVEL ENDOSCOPIC SUTURING DEVICE FOR TREATMENT OF OBESITY
  - 1Bariatric Endoscopy Unit, HM Sanchinarro University Hospital, Madrid, Spain; 2Department of Gastroenterology and Hepatology, Singapore General Hospital, Singapore, Singapore.
  - Discussant: Manoel Galvao (Brazil-LAC)
- ONE-ANASTOMOSIS GASTRIC BYPASS (OAGB) – KEY STEPS TOWARD STANDARIZATION OF THE PROCEDURE
  - 1Surgery, Centro de Excelencia para el Estudio y Tratamiento de la Obesidad y la Diabetes, Valladolid (Spain) / México City (México), Valladolid, Spain; 2Surgery, Centro de Excelencia para el Estudio y Tratamiento de la Obesidad y la Diabetes, Valladolid (Spain/) / México City (México), México, México.
  - Discussant: José Muguerza (Spain-EC)
THE EFFECT OF VAGUS NERVE PRESERVATION ON GASTROINTESTINAL FUNCTION AFTER ONE ANASTOMOSIS/MINI GASTRIC BYPASS
M. Elbanna.
General and Bariatric Surgery, Faculty of Medicine, Ain Shams Univ., Cairo, Egypt.
Discussant: Lilian Kow (Australia-APC)

RESTING-STATE BRAIN CONNECTIVITY AS A PREDICTOR OF WEIGHT LOSS AND COGNITIVE CHANGES IN EATING BEHAVIOR FOLLOWING SLEEVE GASTRECTOMY
L. Holsen1, H. Cerit2, P. Davidson3.
1Psychiatry, Brigham and Women’s Hospital, Boston, United States; 2Connors Center for Women’s Health, Brigham and Women’s Hospital, Boston, United States; 3Surgery, Brigham and Women’s Hospital, Boston, United States.
Discussant: Gerhard Prager (Austria-EC)

LAPAROSCOPIC SLEEVE GASTRECTOMY VERSUS ROUX-Y-GASTRIC BYPASS FOR MORBID OBESITY – 5-YEAR MERGED OUTCOMES OF THE RANDOMIZED SM-BOSS AND SLEEVEPASS TRIALS
1Clarunis, University Center for Gastrointestinal and Liver Diseases, St.Clara Hospital and University Hospital, Basel, Switzerland; 2Department: St.Clara Research Ltd, St.Clara Hospital and University Hospital, Basel, Switzerland; 3Department of digestive surgery, St.Clara Hospital and University Hospital, Turku, Finland; 4Department of Biostatistics, St.Clara Hospital and University Hospital, Turku, Finland; 5Department of Visceral and Transplantation Surgery, University Hospital, Zürich, Switzerland; 6Department of Surgery, Turku University, Turku, Finland.
Discussant: Muffazal Lakdawala (India-APC)

SADI-S 250: RESULTS OF 5-YEAR OBSERVATION IN COMPARISON WITH DUODENAL SWITCH
Y. Yashkov1, D. Bekuzarov1, N. Bordan2, A. Malykhina3.
Discussant: Andrés Sánchez Pernaute (Spain-EC)

BARIATRIC SURGERY (BS) TRENDS IN ISRAEL – DATA FROM THE NATIONAL ISRAELI BARIATRIC REGISTRY (NIBR)
1Surgery a, emek medical center, afula, Israel; 2bariatric center, emek medical center, afula, Israel; 3Israel Center for Disease Control, Ministry of Health, Tel Hashomer, Israel; 4Department of Gastroenterology, Bnei-Zion Medical Center, Haifa, Israel; 5Diabetes Unit, Hadassah University Hospital, Jerusalem, Israel.
Discussant: Wendy Brown (Australia-APC)

PROSPECTIVE ANALYSIS REGARDING HEALTH-RELATED QUALITY OF LIFE (HRQOL) BETWEEN MORBID OBESE PATIENTS FOLLOWING BARIATRIC SURGERY VERSUS ON A WAITING LIST
General Surgery, Hospital Universitario Central de Asturias (HUCA), Oviedo, Spain.
Discussant: Miguel Herrera (Mexico-LAC)

INFLUENCE OF PRE-OPERATIVE HBA1C ON BARIATRIC SURGERY OUTCOMES – THE SUNDERLAND (UK) EXPERIENCE
Discussant: Simon Marceau (France-EC)

11:50-12:20 COFFEE BREAK

12:20-13:30 TOP VIDEOS
Chair: Scott Shikora (USA-NAC)

LAPAROSCOPIC RECORDING OF ENDOSCOPIC GASTROPLASTY
A. Alqahtani, M. Elahmedi, Y. Alqahtani, A. Al-Darwish.
Obesity Chair, Department of Surgery, King Saud University, Riyadh, Saudi Arabia.

UNEXPECTED LEFT PARA DUODENAL HERNIA DURING MINI GASTRIC BYPASS
A. El-Masry.
Laparoscopic and bariatric surgery, Arab Contractors Medical Centre, Cairo, Egypt.

GASTRIC TEAR FOLLOWING INTRAGASTRIC BALLOON INSERTION, CASE REPORT AND REVIEW OF LITERATURE
B. Abou Hussnes1, L. Al Ozaibi2, O. Al Marzouqi1, S. Al Awadhi1, A. Khammas1.
1General Surgery, Rashid Hospital- Dubai Health Authority, Dubai, United Arab Emirates; 2Gastro-Enterology and Endoscopy, Rashid Hospital- Dubai Health Authority, Dubai, United Arab Emirates.
PERFORATED POSTERIOR MARGINAL ULCER IN A RETROCOLIC RETROGAstrIC ROUX-EN-Y GASTRIC BYPASS: A CHALLENGE TO FIND AND A CHALLENGE TO REPAIR
General Surgery, West Virginia University, Morgantown, United States.

ESOPHAGECTOMY WITH ILEOCOLOPLASTY, LAST TREATMENT FOR LEAK AFTER LAPAROSCOPIC SLEEVE:"FROM LESS TO MORE"
E. Ruiz-Ucar¹, D. Acín-Gándara², M. Medina García², F. Pereira Pérez².
¹Bariatric and metabolic surgery, University Hospital Fuenlabrada, Fuenlabrada, Madrid, Spain; ²Bariatric and metabolic surgery, Fuenlabrada University Hospital, Fuenlabrada, Madrid, Spain.

CONVERSION OF OAGB TO ROUX-EN-Y GASTRIC BYPASS FOR BILIARY REFLUX SYMPTOMS WITHOUT THE BARIUM SWALLOW CONFIRMATION OF REFLUX
¹Bariatric surgery, Wellington hospital, London, United Kingdom; ²General surgery, Charing Cross Hospital, London, United Kingdom.

ROBOTIC CONVERSION OF SLEEVE GASTRECTOMY TO ROUX-EN-Y GASTRIC BYPASS DUE TO REFLUX
R. Moon, J. Wier, A. Teixeira, M. Jawad.
Department of Bariatric Surgery, Orlando Health, Orlando, United States.

TOTAly Robotic Simplified and STANDArDIZED gASTRIC Bypass
D. Weerasinghe¹, S. Sharma², K. Beernink¹, R. Estelle¹.
¹Surgery, Fawcett Memorial Hospital, Port Charlotte, United States; ²Surgery, New life surgical associates, Jacksonville, United States.

STAPLER MISFIRE DURING SLEEVE GASTRECTOMY- MANAGEMENT
A. Vashistha.
General Surgery and Robotics, Max Superspeciality Hospital, Saket, New Delhi, India.

ROBOT ASSISTED REVISION OF A REFRACTORY GASTROJEJUNAL STRicture AFTER A ROUX EN Y GASTRIC BYPASS.
R.C. Pullatt, B. White, D. Kim, D. Moffat.
Surgery, Medical University of South Carolina, Charleston, United States.

13:30-14:30 BEST IFSO VCR OF THE YEAR

BEST VCR of ISSUE 1, JANUARY 2019
"Laparoscopic Whipple Procedure in a patient after Roux-En-Y gastric Bypass”
Authors: Ashraf Haddad, Aaron Sabbota, Amy Yetasook, Keith Boone, Kelvin Higa

BEST VCR of ISSUE 1, FEBRUARY 2019
"REVISION OF MINI GASTRIC BYPASS/ONE ANASTOMOSIS GASTRIC BYPASS (MGB/OAGB) TO BANDED GASTRIC BYPASS (BGBP) DUE TO HIATUS HERNIA”
Authors: Mal Fobi, Mohit Bhandari, Terrel Humes, M. Reddy

BEST VCR of ISSUE 1, MARCH 2019
Conversion of Duodenal Switch to Roux-en-y Gastric Bypass for anastomotic Complications”
Authors: Adriana Ruang, Antonio J. Torres, A. Perez, A. Sanchez-Pernaute

BEST VCR of ISSUE 1, APRIL 2019
“Management of Incidentally Discovered Gastro-Cholecystic Fistula In A Bariatric Patient”
Authors: Rajat Gusani, Mohit Bhandari, Jain Saransh, Mal Fobi

BEST VCR of ISSUE 1, MAY 2019
“Acute efferent loop obstruction post OAGB”
Authors: Manoj Khurana, Mohit Bhandari, Mal Fobi

14:30 CLOSURE
Thursday 5th - Room Madrid / 13:00-14:30 h

**ENHANCING THE RESULTS IN BARIATRIC SURGERY – THE CHOICE OF THE BEST PROCEDURE FOR PATIENT**

**A brief description:**
Clarify the complexity of obesity and how to define the best surgical choice. Introduce Reversible gastric bypass with fundectomy & gastric remnant explorable and optimizing the result with sleeve gastrectomy.

**Topics include:**
- How to define the best surgical choice?
- Reversible gastric bypass with fundectomy & gastric remnant explorable
- Optimizing the results with Sleeve
- Clinical cases discussion/Q&A

**Faculty:** Almino C. Ramos (BRA), Giovanni Lesti (ITA), Elias Ortiz (MEX)

*Lunch will be provided*

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Thursday 5th - Room Roma / 13:00-14:30 h

**EXPLORING THE POTENTIAL OF PHARMACOTHERAPY IN OBESITY CARE**

**A brief description:**
In this symposium Prof. Le Roux will discuss the pathognomonic symptoms of obesity and neuronal networks involved in hunger and satiety. Following this, Prof. Dicker will present the current misalignment in obesity care: ACTION IO study results, which explores the perceptions and reality of obesity care in patients living with obesity and the physicians who treat them. This will be followed by Prof. Kaplan who will present the current evidence on the role of pharmacotherapy in bariatric surgery patients. Closing with an interesting and interactive panel discussion where the floor will be open for delegates’ questions and reflections upon the need for a multimodal approach in obesity care and the potential of pharmacotherapy in weight management.

**Topics include:**
- New perspectives on obesity as a Chronic disease
- Misalignment between perception, reality and actions in obesity care
- The role of pharmacotherapy in bariatric surgery patients.

**Faculty:** Rachel Batterham, Carel Le Roux, Dror Dicker, Lee Kaplan

*Lunch will be provided*
Thursday 5th - Room Londres / 13:00-14:30 h

THE USE OF BIOABSORBABLE TECHNOLOGY TO DECREASE COMPLICATIONS IN BARIATRIC SURGERY AND HIATAL HERNIA REPAIR

A brief description:
The aim of the symposium is to interact, debate and share experience with Worldwide Experts in bariatric surgery but also on other obese patients disease like Hiatal Hernia. Gore has a long history of innovation and we will share the value, data, safety, cost effectiveness and benefits of GORE® SEAMGUARD® Bioabsorbable Staple Line Reinforcement and GORE® BIO-A® Tissue Reinforcement based on our bioabsorbable technology (PGA/TMC).

Topics include:
- The use of staple line reinforcement to minimize complications in bariatric surgery - Paul Kemmeter, Grand Rapid, MI, USA
- The use of tissue reinforcement in minimizing complications in hiatal hernia repair - Dieter Birk, Ludwigsburg, Germany
- The combined use of Gore bioabsorbable technology in bariatric patients - Roy Brancatisano, Sydney, Australia

Faculty: Michel Gagner (Montreal, QC, Canada), Moderator, Paul Kemmeter (Grand Rapid, MI, USA), Dieter Birk, Ludwigsburg, (Germany), Roy Brancatisano (Sydney, Australia)

Lunch will be provided

Friday 6th - Room Auditorio / 13:30-15:00 h

THE RIGHT PROCEDURE FOR THE RIGHT PATIENT AT THE RIGHT TIME

A brief description:
Interactive discussion regarding the emergence of new procedures and the challenge surgeons face in personalizing procedure choice for patients. A world reknown expert panel, moderated by Dr. A. Ramos, will share distinctly different and complex patient cases to debate what might be the Right Procedure for the Right Patient at the Right Time.

Topics include:
- Emergence of new procedures
- Personalized procedure. Complex patient cases

Faculty: Expert panel chaired by A. Ramos (Brazil), M. Bhandari (India), B. Dillemans (Belgium), R. Liem (Netherlands), T. Olbers (Sweden)

Lunch will be provided