

PROGRAMME AT A GLANCE

Wednesday, 3 May 2023			
Time	Hall 1 (Gartensaal 1B+C)	Hall 2 (Gartensaal 1A)	Hall 3 (Seezimmer 1A+B)
Pre-Congress Courses			
10:00-17:30	Module 1 Science, endoscopic and surgical techniques of Bariatric-Metabolic Surgery (BMS)	Module 2 Interdisciplinary management of patients with obesity / Multimodal treatment strategies	Module 3 Long-term results of Bariatric Metabolic Surgery (BMS) and new developments
10:00-12:00	Session 1 The science behind BMS	Session 1 Interdisciplinary and interprofessional management	Session 1 Management of weight regain and insufficient weight loss
12:00-13:00	Lunch break		
13:00-15:00	Session 2 Endoscopic procedures for weight loss (including practical exercises)	Session 2 Complication management of BMS	Session 2 Long-term results of BMS (>10y)
15:00-15:30	Coffee break		
15:30-17:30	Session 3 How I do it: technique, tips, tricks and pitfalls (including videos)	Session 3 Mechanisms involved in BMS	Session 3 Long-term side effects of BMS and new developments

Thursday, 4 May 2023			
Time	Hall 1 (Gartensaal 1B+C)	Hall 2 (Gartensaal 1A)	Hall 3 (Seezimmer 1A+B)
09:00-09:15	Welcome		
09:15-10:30	Plenary Session: Surgical outcome measurement		
10:30-11:00	Coffee Break / Commercial Exhibition / Poster Viewing		
11:00-12:30	Long-term results of BMS (>10y)	Free communications: Complication management / Prevention in BMS	Free communications: Sleeve gastrectomy & Miscellaneous
12:30-14:30	Lunch break / Commercial Exhibition / Poster Viewing		
14:30-16:00	The role of Bariatric Metabolic Surgery in extreme situations (IFSO session)	Endoscopic suturing procedures for weight loss	Video session: Primary interventions & Complications
16:00-16:30	Coffee Break / Commercial Exhibition / Poster Viewing		
16:30-18:00	Young IFSO	BMS & Endoscopic complication management (IFSO-EC webinar session)	Comparative trials in BMS
18:00-20:00	Welcome Reception		

Friday, 5 May 2023			
Time	Hall 1 (Gartensaal 1B+C)	Hall 2 (Gartensaal 1A)	Hall 3 (Seezimmer 1A+B)
09:00–10:30	The science of diets	BMS: Mechanisms of action	Free communications: Type 2 Diabetes & NASH
10:30–11:00	Coffee Break / Commercial Exhibition / Poster Viewing		
11:00–12:30	Latest developments of anti-obesity drugs	Allied Health: Increasing adherence in bariatric therapy: a multi-disciplinary approach	Free communications: Hypoabsorptive & Revisional procedures
12:30–14:30	Lunch Break / Commercial Exhibition / Poster Viewing		
12:45–13:30	Industry Symposium		
13:30–14:30	Guided Poster Session		
14:30–16:00	Joint EASO/IFSO-EC: Anti-obesity drugs and/or Bariatric Metabolic Surgery	Sleeve gastrectomy and GERD	Free communications: Basic & Pre-clinical research
16:00–16:30	Coffee Break / Commercial Exhibition / Poster Viewing		
16:30–18:00	European Championship	BMS and population based health benefits	Free communications: Interdisciplinary Management & Allied health
18:00–18:45	General Council Meeting		
19:30	Congress Dinner		

Saturday, 6 May 2023			
Time	Hall 1 (Gartensaal 1B+C)	Hall 2 (Gartensaal 1A)	Hall 3 (Seezimmer 1A+B)
09:00–10:30	Management of weight regain / insufficient weight loss	Free communications: Endoluminal interventions, Innovations & Robotics	Free communications: Long-term results of BMS
10:30–11:00	Coffee Break / Commercial Exhibition / Poster Viewing-Dismantling		
11:00–12:30	Best abstract session	Robotics and new developments	Video session: Revisions
12:30–13:00	Closing Ceremony		

PROGRAMME IN DETAILS

PRE-CONGRESS COURSES

(including hands-on courses in laparoscopic bariatric procedures, robotics and endoscopic interventions)

WEDNESDAY, 3 MAY 2023

10:00-17:30 **Module 1: Science, endoscopic and surgical techniques of Bariatric-Metabolic Surgery (BMS)**
Supervisor: Maurizio De Luca (Italy)

10:00–12:00 **Session 1: Science behind BMS** **Hall 1 (Gartensaal 1B+C)**

Chairs: Scott A Shikora (United States), Maurizio De Luca (Italy)

20'+4' **Overview of study designs in BMS**

Maurizio De Luca (Italy)

20'+4' **How to judge the scientific value of a paper**

Daniel Gero (Switzerland)

20'+4' **How to get a paper accepted in Obesity Surgery**

Scott A Shikora (United States)

20'+4' **How to perform a systematic review and meta analysis**

Sonja Chiappetta (Italy)

20'+4' **The Delphi method**

Chetan Parmar (United Kingdom)

13:00–15:00 **Session 2: Endoscopic procedures for weight loss** **Hall 1 (Gartensaal 1B+C)**

Chairs: Karl Miller (Austria), Patrick Aepli (Switzerland)

25' **Bariatric and metabolic endoscopy: overview focussed on endoscopic sleeve gastroplasty (ESG) and duodenal mucosal resurfacing (DMR)**

Patrick Aepli (Switzerland)

25' **Technique, indication and results of Primary Obesity Surgery Endoluminal (POSE)**

Karl Miller (Austria)

25' **Evidence compared to new drugs**

Carel Le Roux (Ireland)

25' **Management of complications after endoscopic procedures**

Karl Miller (Austria)

20' **Discussion**

15:30–17:30	Session 3: How I do it: Technique, tips, tricks, and pitfalls (including videos) Chairs: Michel Gagner (Canada), Andrés Sanchez-Pernaute (Spain)	Hall 1 (Gartensaal 1B+C)
20'+4'	RYGB <i>Frits Berends (Netherlands)</i>	
20'+4'	OAGB <i>Niccolo Petrucciani (Italy)</i>	
20'+4'	SADI-S <i>Andrés Sanchez-Pernaute (Spain)</i>	
20'+4'	BPD-DS <i>Michel Gagner (Canada)</i>	
20'+4'	Sleeve gastrectomy <i>Luigi Angrisani (Italy)</i>	

10:00-17:30 Module 2: Interdisciplinary management of patients with obesity / multimodal treatment strategies
Supervisor: Marco Buetter (Switzerland)

10:00–12:00	Session 1: Interdisciplinary and interprofessional management	Hall 2 (Gartensaal 1A)
40'	Chairs: Marco Buetter (Switzerland), Carel Le Roux (Ireland) Obesity as a disease & stigma <i>Carel Le Roux (Ireland)</i>	
30'	Preoperative assessment and follow-up <i>Philipp Gerber (Switzerland)</i>	
30'	The role of new Anti-Obesity drugs a) Alone; b) Neoadjuvant; c) Adjuvant; d) In case of insufficient weight loss or weight regain <i>Carel Le Roux (Ireland)</i>	
20'	Discussion	

13:00–15:00	Session 2: Complication management of BMS	Hall 2 (Gartensaal 1A)
30'+10'	Chairs: Torsten Olbers (Sweden), Harry Pappis (Greece) Intraoperative a) Stapler failure; b) Bleeding; c) Conversion consequences <i>Harry Pappis (Greece)</i>	
30'+10'	Early postop a) Bleeding (all Op, management, Rx interventions); b) Leakage; c) Obstruction; d) Pancreatic fistula (revisions) <i>Mirko Otto (Germany)</i>	
30'+10'	Long-term complications a) Internal hernia; b) Peptic ulcers (treatment, prevention); c) Malnutrition; d) Dumping <i>Torsten Olbers (Sweden)</i>	

15:30–17:30	Session 3: Mechanisms involved in BMS	Hall 2 (Gariensaal 1A)
	Chairs: Marco Buefer (Switzerland), Thomas Lutz (Switzerland)	
20'+4'	The role of gut hormones <i>Carel le Roux (Ireland)</i>	
20'+4'	Role of bile acids <i>Thomas Lutz (Switzerland)</i>	
20'+4'	Gut microbiota <i>Valentina Tremaroli (Sweden)</i>	
20'+4'	Behavioral mechanisms <i>Marco Buefer (Switzerland)</i>	
20'+4'	Role of vagal nerve/ganglia <i>Wolfgang Langhans (Switzerland)</i>	

10:00–17:30 **Module 3: Long-term results**
Supervisor: Ralph Peterli (Switzerland)

10:00–12:00	Session 1: Weight regain and insufficient weight loss	Hall 3 (Seezimmer 1A+B)
	Chairs: Ralph Peterli (Switzerland), Katharina Timper (Switzerland)	
25'+5'	Management in general and Conservative Options <i>Katharina Timper (Switzerland)</i>	
25'+5'	Endoscopic transluminal Options <i>Patrick Aepli (Switzerland)</i>	
25'+5'	Surgical options for non-responders after:	
	a) Sleeve <i>Adrian Billeter (Germany/ Switzerland)</i>	
25'+5'	b) RYGB <i>Maurizio De Luca (Italy)</i>	

13:00–15:00	Session 2: Long-term results of BMS (>10y)	Hall 3 (Seezimmer 1A+B)
	Chairs: Paulina Salminen (Finland), Andrés Sanchez-Pernaute (Spain)	
15'+5'	How to measure outcome <i>Paulina Salminen (Finland)</i>	
15'+5'	RYGB <i>Michel Suter (Switzerland)</i>	
15'+5'	Sleeve gastrectomy <i>Marko Kraljevic (Switzerland)</i>	
15'+5'	OAGB <i>Niccolo Pertrucciani (Italy)</i>	
15'+5'	SADI-S <i>Andrés Sanchez-Pernaute (Spain)</i>	
15'+5'	BPD <i>Francesco S Papadia (Italy)</i>	

and new developments

Chairs: Scott A Shikora (United States), Jacques Himpens (Belgium)

25'+5'

Malnutrition and deficiencies

Bernd Schultes (Switzerland)

25'+5'

Excessive weight loss: Management & surgical options

Ralph Peterli (Switzerland)

25'+5'

Minimal requirements for evaluation of new procedures: efficacy and safety, after how many years

Jacques Himpens (Belgium)

25'+5'

Process for novel procedures to be accepted as standard procedures by IFSO/ ASMBS (including new indications for transplantation, 30-35 BMI no comorbidities etc)

Scott A Shikora (United States)

PROGRAMME IN DETAILS

CONGRESS PROGRAMME

THURSDAY, 4 MAY 2023

09:00–09:15 **Welcome**

Hall 1 (Gartensaal 1B+C)

09:15–10:30 **Plenary Session: Measurement of Surgical Outcome**

Chairs: Jean-Marc Chevallier (France), Ralph Peterli (Switzerland)

45'

Measurement of surgical outcome: Clavien-Dindo score, comprehensive complication Index and benchmarking

Pierre Alain Clavien (Switzerland)

20'

How to measure outcome in Bariatric Metabolic Surgery: SF-Bari score

Paulina Salminen (Finland)

15'

Benchmark trials in Bariatric Metabolic Surgery

Daniel Gero (Switzerland)

10:30–11:00 **Coffee Break / Commercial Exhibition / Poster Viewing**

11:00-12:30 **Long-term results of BMS (>10y)**

Hall 1 (Gartensaal 1B+C)

Chairs: Nicola Di Lorenzo (Italy), Marco Buetter (Switzerland)

15'+3'

Sleeve gastrectomy

Michel Gagner (Canada)

15'+3'

RYGB

Michel Suter (Switzerland)

15'+3'

OAGB

Niccolo Petrucciani (Italy)

15'+3'

SADI-S

Andrés Sanchez-Pernaute (Spain)

15'+3'

BPD

Francesco S Papadia (Italy)

Thursday, 4 May 2023

11:00–12:30 **Free communications:**

Hall 2 (Gartensaal 1A)

Complication management / Prevention in BMS

Chairs: Eric Hazebroek (Netherlands), Sonja Chiappetta (Italy)

7'+3' **The relevancy of gastroscopy in the diagnostic work-up for marginal ulceration following laparoscopic Roux-en-Y gastric bypass**

Lilian van Hogezaand (Netherlands)

7'+3' **Features of prevention of intraoperative thromboembolic complications in morbid obesity patients**

Maxim Burikov (Russian Federation)

7'+3' **Routine early computed tomography scanner after laparoscopic sleeve gastrectomy for severe obesity: is there an interest for high-risk patients? a prospective study**

Panagiotis Lainas (Greece)

7'+3' **Meticulous closure of mesenteric defects effectively lowers internal hernia rate in laparoscopic Roux-en-Y gastric bypass**

Aurelie Vuagniaux (Switzerland)

7'+3' **Management of Internal hernias after laparoscopic Roux-en-Y gastric bypass: Bariatric surgeons versus non-bariatric surgeons**

Yannick Fringeli (Switzerland)

7'+3' **The influence of a long vs. short gastric pouch in laparoscopic Roux-en-Y gastric bypass on the incidence of anastomotic ulcers**

Romano Schneider (Switzerland)

7'+3' **Is prealbumine a good biomarker of lean mass loss after gastric bypass?**

Sara Santini (Switzerland)

7'+3' **The prevalence of osteoporosis, osteopenia and osteoporotic fractures 11.5 years after Roux-en-Y gastric bypass compared to the general population**

Tore Hodneland (Norway)

7'+3' **The impact of bariatric surgery on opioid consumption in patients with obesity: a registry-based cohort study**

Pouya Iranmanesh (Switzerland)

Thursday, 4 May 2023

11:00–12:30 **Free communications:**

Hall 3 (Seezimmer 1A+B)

Sleeve gastrectomy & Miscellaneous

Chairs: David Nocca (France), Paulina Salminen (Finland)

7'+3' **Bariatric surgery in children and adolescents: a systematic review of the literature**

Pouya Iranmanesh (Switzerland)

7'+3' **Staple line complications without reinforcement, with oversewing and with buttressing using oxidized regenerated cellulose in laparoscopic sleeve gastrectomy, randomized comparative study**

Osama Taha (Egypt)

7'+3' **Measurement of the fat pad surrounding the gastroesophageal junction during laparoscopic sleeve gastrectomy**

Jason Widjaja (China)

7'+3' **Long-term impact of gastropexy on use of acid-reducing medication, second operations for gastroesophageal reflux and subjective reflux symptoms after sleeve gastrectomy**

Tone Nygaard Flølo (Norway)

7'+3' **Revision surgery for treatment failures of chronic leaks after sleeve gastrectomy**

Clément Baratte (France)

7'+3' **ACTION Switzerland: survey study assessing awareness, care and treatment in obesity management among people with obesity and healthcare professionals in Switzerland**

Phillipp A Gerber (Switzerland)

7'+3' **Perioperative strategy for bariatric patients with potentially undiagnosed sleep apnoea does not affect post-operative recovery and sleepiness**

Claudia Berends (Netherlands)

7'+3' **The first survey addressing patients with BMI over 50: a survey of 789 bariatric surgeons**

Panagiotis Lainas (Greece)

7'+3' **Midterm weight loss after primary bariatric operations in patients below and above 50 years of age**

Urs Pfefferkorn (Switzerland)

12:30–14:30 **Lunch Break / Commercial Exhibition / Poster Viewing**

Thursday, 4 May 2023

14:30–16:00 **IFSO session**

Hall 1 (Gartensaal 1B+C)

The Role of Bariatric Metabolic Surgery in Extreme Situations

Chairs: Gerhard Prager (Austria), Shiri Sherf-Dagan (Israel)

12'+3'

BMS in patients with severe heart failure requiring left ventricular assist devices

Scott A Shikora (United States)

12'+3'

BMS in patient with end-stage cirrhosis

Francois Pattou (France)

12'+3'

BMS and COVID-19. What did we learn?

David Cummings (United States)

12'+3'

BMS in patients with advanced colorectal cancer

Edo Aarts (Netherlands)

12'+3'

BMS in women with infertility and age 40 or greater

Roxanna Zakeri (United Kingdom)

12'+3'

BMS in adolescents with Asperger's or Prader-Willi syndromes

Luca Busetto (Italy)

14:30–16:00 **Endoscopic suturing procedures for weight loss**

Hall 2 (Gartensaal 1A)

Chair: Karl Miller (Austria), Patrick Aepli (Switzerland)

15'+3'

Technique & Early results of Endoscopic Sleeve Gastroplasty (ESG) (video from inside and laparoscopy)

Aayed Alqahtani (Saudi Arabia)

15'+3'

Evidence: RCT comparing ESG with lifestyle changes vs lifestyle changes alone (MERIT trial)

Ricardo Cohen (Brasil)

Debate

15'+3'

Physician: ESG not better than drugs

Katharina Timper (Switzerland)

15'+3'

Gastroenterologist: True alternative to BMS

Román Turró (Spain)

15'+3'

Surgeon: ESG short term success vs long-term complications

Karl Miller (Austria)

Thursday, 4 May 2023

14:30–16:00 Video session:**Hall 3 (Seezimmer 1A+B)****Primary interventions & Complications****Chairs:** Antonio Torres (Spain), Anders Thorell (Sweden)

7'+3'

MAGDI: Laparoscopic/ Endoscopic MAGNETIC side-to-side duodeno-ileostomy*Michel Gagner (Canada)*

7'+3'

Real-robotic Roux-en-Y gastric bypass with intra-operative endoscopic control after failed POSE (primary obesity surgery endolumenal) procedure*Albert Caballero Boza (Spain)*

7'+3'

Intra-operative tough decision (accidental stapling the oro-gastric tube)*Osama Taha (Egypt)*

7'+3'

The best way to dealing with a staple misfiring during bariatric surgery*Osama Taha (Egypt)*

7'+3'

The tricky parts of Duodenal Switch and SADI-S. How to manage the duodenum and the anastomosis*Amador Garcia Ruiz de Gordejuela (Spain)*

7'+3'

ERCP and cholecystectomy in patient with latero-lateral duodeno-ileostomy + Sleeve Gastrectomy with MAGNET System*Maja Odovic (Spain)*

7'+3'

Use of the Branco-Zorron switch in a case of hyperinsulinemic hypoglycemia after Roux-en-Y gastric bypass*Lucia Sobreno (Spain)*

7'+3'

The operative procedure technique in case of Situs inversus totalis in OAGB*Jabra Arraf (Israel)***16:00–16:30 Coffee Break / Commercial Exhibition / Poster Viewing****16:30–18:00 Young IFSO session****Hall 1 (Gartensaal 1B+C)****Chairs:** Moritz Felsenreich (Austria), Daniel Gero (Switzerland), Roxanna Zakeri (United Kingdom)

7'+3'

Effect of Roux-en-Y gastric bypass on gastroesophageal reflux after failed anti-reflux surgery: a systematic review*Nadia De Falco (Italy)*

7'+3'

Effect of Roux-en-Y gastric bypass with two different biliopancreatic limb lengths on liver, subcutaneous and visceral adipose tissue volumes and liver fat fraction*Lena Seidemann (Germany)*

7'+3'

Four bottle preference test and drinking microstructure in patients with obesity before and over a 12-month period after RYGB*Daniela Alceste (Switzerland)*

- 7'+3' **Global benchmarks in primary robotic bariatric surgery redefine quality standards for Roux-en-Y gastric bypass and sleeve gastrectomy**
Guillaume Giudicelli (Switzerland)
-
- 7'+3' **Comparison of gastrointestinal leak rates after laparoscopic and robotically-assisted Roux-en-Y gastric bypass: a systematic review and meta-analysis**
Pouya Iranmanesh (Switzerland)
-
- 7'+3' **Gastric Twist after Sleeve Gastrectomy – an underestimated complication?**
Nicoletta Basile (Italy)
-
- 7'+3' **The effect of a structured syllabus and gamification exercise with bariatric weight suits on medical students' attitude towards patients with obesity**
Carlo Renold (Switzerland)
-
- 7'+3' **Weight regain and reflux after sleeve gastrectomy: A comparative study between bypass and bipartition procedures**
Vasiliki Christogianni (Germany)
-
- 7'+3' **Causal evidence that gut microbiota contribute to weight loss-independent improvements in glycemc control after Roux-en-Y gastric bypass surgery**
Mohammed Hankir (Germany)
-

16:30–18:00 BMS & Endoscopic Complication Management (IFSO-EC Webinar) streaming via ZOOM

Hall 2 (Gartensaal 1A)

Chairs: Juan Pujol Rafols (Spain), Maria Valeria Matteo (Italy)

17'+5' **Leaks & Strictures**

Diego Juzgado (Spain)

17'+5' **Bleeding**

Remus Frei (Switzerland)

17'+5' **Common bile duct stones after bypass procedures**

Frans Olivier The (Switzerland)

17'+5' **Dumping & insufficient weight loss**

Christine Stier (Germany)

Thursday, 4 May 2023

16:30–18:00 **Free communications:**

Hall 3 (Seezimmer 1A+B)

Comparative trials in BMS

Chairs: Maurizio de Luca (Italy, Martin Fried (Czech Republic)

7'+3'

Bariatric surgery versus lifestyle modification in the elderly

Erik Stenberg (Sweden)

7'+3'

Nissen-sleeve procedure versus laparoscopic Roux-en-Y gastric bypass in patients with morbid obesity and gastroesophageal reflux disease: protocol for a non-inferiority randomised trial (GINSBY)

Judith † Hart (Netherlands)

7'+3'

Safety and short-term outcomes of sleeve gastrectomy and Roux-en-Y gastric bypass following removal of adjustable gastric banding

Christine Stroh (Germany)

7'+3'

Anemia rates after One Anastomosis Gastric Bypass compared to sleeve gastrectomy

Adi Vinograd (Israel)

7'+3'

Long-term implications following one anastomosis gastric bypass, Roux-en-Y and sleeve gastrectomy

Adi Vinograd (Israel)

7'+3'

Peroperative Administration of Tranexamic acid in Roux-en-Y and one-anastomosis gastric bypass to reduce haemorrhage (PATRY study): a randomized controlled trial, protocol and preliminary results

Judith † Hart (Netherlands)

7'+3'

More weight loss in One Anastomosis Gastric Bypass compared to Roux-en-Y Gastric Bypass: a retrospective single-center cohort study in the Netherlands

Lindsay van der Laan (Netherlands)

7'+3'

Total parenteral nutrition in patients with bariatric surgery complications: a comparative study

Georgios Geropoulos (United Kingdom)

18:00–20:00 **Welcome Reception**

Hall 1 (Gartensaal 1B+C) / Exhibition Area

Welcome address by congress president Ralph Peterli (Switzerland) and president of IFSO-EC, Jean-Marc Chevallier (France)

Vicki Mooney (United Kingdom): Stigma, bias and discrimination against people with Obesity

Followed by welcome drinks in the Exhibition Area

Thursday, 4 May 2023

FRIDAY, 5 MAY 2023

09:00–10:30 The science of diets

Hall 1 (Gartensaal 1B+C)

Chairs: Bernd Schultes (Switzerland), David Cummings (United States)

10' **Introduction: history of diets**

Bernd Schultes (Switzerland)

22'+3' **Low carb diet: Physiology, results in practice and evidence**

David Unwin (United Kingdom)

22'+3' **Medication and Bariatric Metabolic Surgery: the role of nutritional therapy**

Stephanie Tölle (Switzerland)

22'+3' **Potential of sugar alternatives: Effect on satiety, gut hormones, and other health benefits**

Bettina Wölnerhanssen (Switzerland)

09:00–10:30 BMS: Mechanisms of action

Hall 2 (Gartensaal 1A)

Chairs: Rachel Batterham (United Kingdom), Jan Willem Greve (Netherlands)

15'+3' **The role of gut hormones**

Rachel Batterham (United Kingdom)

15'+3' **The role of bile acids**

Thomas Lutz (Switzerland)

15'+3' **Gut microbiota**

Valentina Tremaroli (Sweden)

15'+3' **Behavioural mechanisms**

Marco Bueter (Switzerland)

15'+3' **The role of vagal nerve/ganglia**

Wolfgang Langhans (Switzerland)

Friday, 5 May 2023

09:00–10:30 **Free communications:**

Hall 3 (Seezimmer 1A+B)

Type 2 Diabetes & NASH

Chairs: Francois Pattou (France), Nicola Di Lorenzo (Italy)

25'+5' **"Weight of weight loss" & T2D control**

Ricardo Cohen (Brasil)

7'+3' **Five-year outcomes of gastric bypass in young versus older diabetic adults**

Guillaume Giudicelli (Switzerland)

7'+3' **Outcomes of One Anastomosis Gastric Bypass in 472 diabetic patients**

Osama Taha (Egypt)

7'+3' **Liver function measured by LiMAX improves after a two week protein rich diet and furtherly after Roux-en-Y gastric bypass**

Arne Dietrich (Germany)

7'+3' **Correlation of non-invasive investigations with liver biopsy in diagnosing the extent of fibrosis in patients with morbid obesity undergoing bariatric surgery**

Chekuri Ritvik (India)

7'+3' **Obesity related periodontal disease is related to liver pathology – important to intervent early to reduce complications**

Tadeja Pintar (Slovenia)

7'+3' **Bariatric surgery in renal failure patients improves access to transplantation without increased perioperative risk**

Chetan D Parmar (United Kingdom)

10:30–11:00 **Coffee Break / Commercial Exhibition / Poster Viewing**

11:00–12:30 **Latest developments of anti- obesity drugs**

Hall 1 (Gartensaal 1B+C)

Chairs: Rachel Batterham (United Kingdom), Ricardo Cohen (Brasil)

35' **Drugs to treat obesity: Results of phase 3 trials and the obesity pipeline, what's in phase 1 and 2?**

Rachel Batterham (United Kingdom)

20' **Effect of anti-obesity drugs on type 2 Diabetes**

David Cummings (United States)

20' **Drug treatment before and after BMS**

Luca Busetto (Italy)

15' **Panel discussion**

11:00–12:30 **Allied health**

Hall 2 (Gartensaal 1A)

**Increasing adherence in bariatric therapy:
A multi-disciplinary approach**

Chairs: Shiri Sherf-Dagan (Israel), Laura Vaccarino (Switzerland)

15' **Engaging BS clinicians into interprofessional approach to increase patient's adherence: sharing our experience**

Janna Schraven, Laura Vaccarino (Switzerland)

- 15' **Adherence to nutritional supplementation pre and post BS: can we do better?**
Laura Hesschen (Netherland)
-
- 15' **Measurement of adherence to the nutritional BS recommendations**
Shiri Sherf-Dagan (Israel)
-
- 15' **“Alcohol and BS: is that safe?”**
Janna Schraven, Marianne Honegger (Switzerland)
-
- 15' **Eating disorders post-BS: Case study focused on adherence and engaging the patient**
Veronique Di Vetta (Switzerland)
-
- 15' **Panel discussion**

11:00–12:30 Free communications:

Hall 3 (Seezimmer 1A+B)

Hypoabsorptive & Revisional procedures

Chairs: Michel Suter (Switzerland), Luigi Angrisani (Italy)

- 7'+3' **The prognostic importance of Neutrophil-to-Lymphocyte and Eosinophil-to-Lymphocyte ratio in bariatric patients – the case of One Anastomosis Gastric Bypass**
Zvi Perry (Israel)
-

- 7'+3' **The outcomes of revisional One Anastomosis Gastric Bypass versus revisional Roux-en-Y gastric bypass after primary restrictive procedures**
Osama Taha (Egypt)
-

- 7'+3' **Duodenal Switch vs. Single Anastomosis Duodenal Switch (SADI-S) for the treatment of grade IV obesity: 5 years outcomes of a multicentre prospective cohort comparative study**
Lucia Sobrino (Spain)
-

- 7'+3' **Pouch resizing for weight regain after Roux-en-Y gastric bypass: results from a high-volume single center**
Stefanie Josefina Hehl (Switzerland)
-

- 7'+3' **Laparoscopic esophago-jejunostomy after gastric bypass: outcomes of a salvage procedure for gastric pouch pathologies**
Ioannis Lazaridis (Switzerland)
-

- 7'+3' **Bariatric reoperations – twelve year experience from a high-volume center in Greece**
Stavroula Katsimente (Greece)
-

- 7'+3' **Midterm results of 50 consecutive patients with conversion from sleeve to Roux-en-Y gastric bypass**
Urs Pfefferkorn (Switzerland)
-

- 7'+3' **Redo-surgery after primary sleeve gastrectomy: a nationwide multicenter study**
Christine Stroh (Germany)
-

- 7'+3' **Latero-lateral duodeno-ileostomy+sleeve gastrectomy with MAGNET system: the 90-days results of Spanish experience**
Antonio Torres (Spain)
-

12:30–14:30 Lunch Break / Commercial Exhibition / Poster Viewing

12:45–13:30 Industry Symposium

Hall 1 (Gartensaal 1B+C)

13:30–14:30 Guided Poster Session

Poster Area (exhibition area)

14:30–16:00 Joint EASO/IFSO-EC meeting

Hall 1 (Gartensaal 1B+C)

Anti-obesity drugs and/or bariatric metabolic surgery (BMS)

Chair: Jason Halford (United Kingdom), Jean-Marc Chevallier (France)

18'+4'

Effects of new drugs on appetite and eating behaviour

Jason Halford (United Kingdom)

18'+4'

Weight maintenance after bariatric surgery, mission possible?

Dror Dicker (Israel)

18'+4'

Will bariatric-metabolic surgery (BMS) still be needed in 10 years from now?

Ralph Peterli (Switzerland)

18'+4'

Is successful response of anti-obesity drugs a predictor of success after BMS

Gerhard Prager (Austria)

14:30–16:00 Sleeve Gastrectomy and GERD

Hall 2 (Gartensaal 1A)

Chairs: Michel Gagner (Canada), Jacques Himpens (Belgium)

15'+3'

How to prevent GERD after Sleeve: Nissen fundoplication

David Nocca (France)

15'+3'

How to prevent GERD after Sleeve: Rosetti fundoplication

Stefano Olmi (Italy)

15'+3'

How to prevent GERD after Sleeve: Hiatal hernia repair in primary sleeve: yes/no?

Luigi Angrisani (Italy)

15'+3'

Prevalence of Barrett's oesophagus

Paulina Salminen (Finland)

15'+3'

Surgical options of GERD after sleeve

Michel Gagner (Canada)

14:30–16:00 Free communications:

Hall 3 (Seezimmer 1A+B)

Basic & Pre-clinical research

Chairs: Adrian Billeter (Germany), Ronald Liem (Netherlands)

7'+3' **Explaining the effects of GLP-1 in humans: GLP-1 receptor expression visualized by radiolabeled exendin PET/CT**

Laura Deden (Netherlands)

7'+3' **Assessment of microstructure of ingestive behaviour as a predictor of achieved body weight loss one year after Roux-en-Y Gastric Bypass**

Michele Serra (Switzerland)

7'+3' **Impact of bariatric surgery on brain structure and function. The BARICO study**

Emma Custers (Netherlands)

7'+3' **Cognitive control and weight loss after bariatric surgery. The BARICO study**

Emma Custers (Netherlands)

7'+3' **The impact of the gastric pouch and gastro-jejunostomy size after laparoscopic Roux-en-Y gastric bypass – a prospective, CT-volumetry based study**

Ioannis Lazaridis (Switzerland)

7'+3' **Establishment of a metabolic-bariatric colorectal mouse model (RyGB-CRC model)**

Claudia Läßle (Germany)

7'+3' **One Anastomosis Gastric Bypass with short and long biliopancreatic limb versus food restriction in diet-induced obese mice: Analysis of metabolic outcomes and immune cell phenotyping**

Ioannis Lazaridis (Switzerland)

7'+3' **Reducing greenhouse gas emissions in a European bariatric surgery unit: Why and how?**

Jerome Dargent (France)

7'+3' **Analysis of the efficacy and the long-term metabolic and nutritional status of sleeve gastrectomy with transit bipartition compared to Roux-en-Y gastric bypass in obese rats**

Clément Baratte (France)

16:00–16:30 Coffee Break / Commercial Exhibition / Poster Viewing

Friday, 5 May 2023

16:30–18:00 The European Championship

Hall 1 (Gartensaal 1B+C)

slido

Moderator: Marco Bueter (Switzerland)

Description of the concept:

a) 4 teams of surgeons make clinical decisions solving several cases

b) Audience votes which team did best

Teams:

Spain: Antonio Torres; Raquel Sanchez Santos; Carlos Ferrigni

Italy: Nicola Di Lorenzo; Sonja Chiappetta; Angelo Iossa

Switzerland: Ralph Peterli; Monika Hagen; Marko Kraljevic

United Kingdom: Dimitri Pournaras; Roxanna Zakeri; Chetan D Parmar

16:30–18:00 BMS and Population based Health Benefits

Hall 2 (Gartensaal 1A)

Chairs: Luca Busetto (Italy), Scott A Shikora (United States)

Cancer reduction (JAMA paper 22)

Ali Aminian (United States)

(online) **zoom**

18'+4'

BMS and long-term survival (Lancet paper 2021)

David Cummings (United States)

18'+4'

Long-term SOS-results: reduction in mortality and prevention of T2DM

Anders Thorell (Sweden)

18'+4'

A population-based matched cohort study on MACE reduction: sleeve vs bypass

Alexander Kutz (Switzerland/ United States)

18'+4'

16:30–18:00 Free communications:

Hall 3 (Seezimmer 1A+B)

Interdisciplinary Management & Allied health

Chairs: Bernd Schultes (Switzerland), Laura Heusschen (Netherlands)

BACULIFE: Preoperative weight-loss using a standardized program with formula diet ± acupuncture

Peter Panhofer (Austria)

7'+3'

Bariatric surgery and sleep-disordered breathing

Antonella Pino (Italy)

7'+3'

Reproductive health in female bariatric patients: a national survey of bariatric professionals

Ioannis Lazaridis (Switzerland)

7'+3'

Evidence mapping of complementary, nutritional and traditional medicine with focus on metabolic and bariatric medicine

Peter Panhofer (Austria)

7'+3'

Long-term outcomes after gastric bypass surgery in patients with craniopharyngioma-related hypothalamic obesity – Three cases with 7, 8, and 14 years follow-up

Bernd Schultes (Switzerland)

7'+3'

How well does it fit? A process evaluation of a multidisciplinary pre- and postoperative bariatric surgery support program on appropriateness and acceptability from patients' perspective

Nadia Botros (Netherlands)

7'+3'

Friday, 5 May 2023

- 7'+3' **Incidence of clinical apparent kidney stones after gastric sleeve resection, proximal gastric bypass, and distal gastric bypass – a single center retrospective data analysis**
Bernd Schultes (Switzerland)
-
- 7'+3' **Textbook outcome in laparoscopic primary bariatric surgery over the years in a referral centre**
María Recarte (Spain)
-
- 7'+3' **Weight loss in children and adolescents at a single obesity center through four different multidisciplinary treatment options including therapy with liraglutide 3mg and bariatric surgery**
Martin Sykora (Switzerland)
-

18:00–18:45 **General Council Meeting**

Hall 1 (Gartensaal 1B+C)

19:30 **Congress Dinner**

Friday, 5 May 2023

SATURDAY, 6 MAY 2023

09:00–10:30 **Management of weight**

regain/insufficient weight Loss

Hall 1 (Gartensaal 1B+C)

Chairs: Torsten Olbers (Sweden), Raquel Sanchez Santos (Spain)

15'+3'

Management in general / conservative options

Katharina Timper (Switzerland)

15'+3'

Endoscopic transluminal options

Patrick Aepli (Switzerland)

15'+3'

Surgical options in non-responding patients following:

Endoscopic procedures (ESG, POSE)

Catalin Copaescu (Romania)

15'+3'

RYGB

Maurizio De Luca (Italy)

15'+3'

Sleeve

Eric Hazebroek (Netherlands)

09:00–10:30 **Free communications:**

Endoluminal interventions, Innovations & Robotics

Hall 2 (Gartensaal 1A)

Chairs: Beat Peter Müller (Switzerland), Edo Aarts (Netherlands)

7'+3'

Over ten years of gastric endoplication: what have we learned?

Jerome Dargent (France)

7'+3'

Women in menopause are not so disadvantaged: outcome of Endoscopic Sleeve Gastroplasty based on fertility status

Maria Valeria Matteo (Italy)

7'+3'

Redo endoscopic sleeve gastroplasty (Re-ESG): the experience of a tertiary center

Maria Valeria Matteo (Italy)

7'+3'

Redo Transoral Outlet Reduction (Re-TORe): technical feasibility and medium-term outcomes

Maria Valeria Matteo (Italy)

7'+3'

Gastroesophageal Junction and pylorus distensibility before and after sleeve gastrectomy – pilot study with EndoFlip™

Christian Tibor Josef Magyar (Switzerland)

7'+3'

Initial results of the implementation of a revisional bariatric surgery program using robotic platforms

Albert Caballero Boza (Spain)

7'+3'

Multicentric phase and step recognition in Roux-en-Y gastric bypass surgery using artificial intelligence

Joël L. Lavanchy (Switzerland)

7'+3'

Outcomes and satisfaction after the use of a mobile health application after bariatric surgery

Bob Moens (Belgium)

Long-term results of BMS

Chairs: Monika Hagen (Switzerland), Rudolf Weiner (Germany)

7'+3' **Weight loss maintenance 10–15 years after primary Roux-en-Y gastric bypass in patients with severe obesity**

Åsne Hyldmo (Norway)

7'+3' **Complications after laparoscopic Roux-en-Y gastric bypass in 2793 consecutive patients**

Sérgio Gaspar-Figueiredo (Switzerland)

7'+3' **Weight loss after gastric bypass depends on total bowel length**

Ansgar Roehrborn (Germany)

7'+3' **Barrett's esophagus after bariatric surgery: regression or progression?**

Yusef Moulla (Germany)

7'+3' **Rate of gallstone formation following bariatric surgery – retrospective study**

Eden Gerszman (Israel)

7'+3' **Body image and weight loss outcome after bariatric metabolic surgery: a mixed model analysis**

Phillip Dijkhorst (Netherlands)

7'+3' **Olfactory function after bariatric surgery: systematic review and meta-analysis**

Lolita Matiashova (Switzerland)

7'+3' **Regret after bariatric surgery? The association of surgical characteristics, complications, and quality of life with decision regret**

Phillip Dijkhorst (Netherlands)

11:00–12:30 Best abstract session

Hall 1 (Gartensaal 1B+C)

- 7'+3' **Chairs:** Jean-Marc Chevallier (France), Ralph Peterli (Switzerland)
Association between incidence of type 2 diabetes and mortality in patients with obesity: up to 30 years follow-up of the Swedish obese subjects study
Per-Arne Svensson (Sweden)
-
- 7'+3' **Incidence of new-onset type 2 diabetes after bariatric surgery. A cohort study with matched controls**
Viiiko Vahtera (Finland)
-
- 7'+3' **Applying Naltrexone/Bupropion (Mysimba®) in patients with weight recurrence after bariatric surgery (AMPWR)**
Marijn Jense (Netherlands)
-
- 7'+3' **Perioperative outcomes in sleeve gastrectomy and Roux-en-Y gastric bypass –the first results from the randomized Bypass Equipoise Sleeve Trial (BEST)**
Suzanne Hedberg (Sweden)
-
- 7'+3' **Laparoscopic Roux-en-Y gastric bypass versus laparoscopic sleeve gastrectomy: 10-year outcomes on weight loss, comorbidities, and reoperations (SM-BOSS)**
Marko Kraljevic (Switzerland)
-
- 7'+3' **Evaluation of different methods to measure muscle mass in a population with obesity: MUSCLE study**
Marloes Emous (Netherlands)
-
- 7'+3' **Development of a standard set for patient reported outcome measures in obesity treatment research: outcomes of the S.Q.O.T. consensus meetings**
Phillip Dijkhorst (Netherlands)
-
- 7'+3' **Current status of metabolic/ bariatric surgery in type 1 Diabetes Mellitus: an updated systematic review and meta-analysis**
Panagiotis Lainas (Greece)
-
- 7'+3' **Award ceremony**

11:00–12:30 Robotics and new Developments

Hall 2 (Gartensaal 1A)

- 17'+5' **Chairs:** Catalin Copaescu (Romania), Rudolf Weiner (Germany)
Digital health and metabolic surgery: lights and shadows
Juan Pujol Rafols (Spain)
-
- 17'+5' **Robotics in BMS, Geneva experience and beyond**
Monika E Hagen (Switzerland/ United States)
-
- 17'+5' **Magnetic Duodenal-Ileostomy**
Michel Gagner (Canada)
-
- 17'+5' **Potential of AI for optimized decision-making in bariatric-metabolic surgery**
Beat Peter Müller (Switzerland/ Germany)

11:00–12:30 Video session: Revisions

Hall 3 (Seezimmer 1A+B)

7'+3' **Chairs:** Adrian Billeter (Germany), Dimitri Pournaras (United Kingdom)
Conversion of failed Nissen fundoplication to Roux-en-Y gastric bypass in morbid obese patient

Jabra Arraf (Israel)

7'+3' **Robotic assisted Roux-en-Y gastric bypass after previous Collis-Nissen fundoplication**

Albert Caballero Boza (Spain)

7'+3' **Robotic conversion of One Anastomosis Gastric Bypass to Roux-en-Y gastric bypass due to gastroesophageal reflux reluctant to medical treatment**

Carlota Tuero (Spain)

7'+3' **Reversion of duodenal switch to sleeve gastrectomy due to severe protein-calorie malnutrition**

Carlota Tuero (Spain)

7'+3' **Revisional robotic bariatric surgery after misconstructured gastric bypass in a patient with intestinal malrotation: A video case report**

Marcelis Jordan (Switzerland)

7'+3' **Efficacy of jejunoduodenostomy for the treatment of severe postprandial hypoglycemia after Roux-En-Y gastric bypass with gastrectomy of the remnant in patient with gastroesophageal reflux disease**

José Luis Romera (Spain)

7'+3' **Laparoscopic sleeve gastrectomy after Roux-en-Y gastric bypass for treatment of dumping**

Ahmed Abdelsalam (Egypt)

7'+3' **The interposition of the short loop of ilium between pylorus-preserved sleeve and duodenum after SADI-S complicated by malabsorption syndrome**

Maxim Burikov (Russian Federation)

7'+3' **VEST removal and conversion to Roux-en-Y gastric bypass**

Carlota Tuero (Spain)

12:30–13:00 Closing Ceremony & Closing Remarks

Hall 1 (Gartensaal 1B+C)

Chairs: Ralph Peterli (Switzerland), Jean-Marc Chevallier (France)