## **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  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 Hall 1 (Gartensaal 1B+C) for weight loss 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)  Hall 1 (Gartensaal 1B+C)
20'+4'	Chairs: Michel Gagner (Canada), Andrés Sanchez-Pernaute (Spain)  RYGB  Frits Berends (Netherlands)
20'+4'	OAGB Niccolo Petrucciani (Italy)
20'+4'	SADI-S Andrés Sanchez-Pernaute (Spain)
20'+4'	BPD-DS Michel Gagner (Canada)
20'+4'	Sleeve gastrectomy Luigi Angrisani (Italy)
10:00-17:30	Module 2: Interdisciplinary management of patients with obesity / multimodal treatment strategies Supervisor: Marco Bueter (Switzerland)
10:00-12:00	Session 1: Interdisciplinary and interprofessional management  Hall 2 (Gartensaal 1A)
40′	Chairs: Marco Bueter (Switzerland), Carel Le Roux (Ireland)  Obesity as a disease & stigma  Carel Le Roux (Ireland)
30′	Preoperative assessment and follow-up Philipp Gerber (Switzerland)
30′	The role of new Anti-Obesity drugs a) Alone; b) Neoadjuvant; c) Adjuvant; d) In case of insufficient weight loss or weight regain  Carel Le Roux (Ireland)
20'	Discussion
13:00-15:00	Session 2: Complication management of BMS Hall 2 (Gartensaal 1A) Chairs: Torsten Olbers (Sweden), Harry Pappis (Greece)
30'+10'	Intraoperative a) Stapler failure; b) Bleeding; c) Conversion consequences Harry Pappis (Greece)
30'+10'	Early postop a) Bleeding (all Op, management, Rx interventions); b) Leakage;
	c) Obstruction; d) Pancreatic fistula (revisions) Mirko Otto (Germany)
30'+10'	Long-term complications a) Internal hernia; b) Peptic ulcers (treatment, prevention); c) Malnutrition; d) Dumping Torsten Olbers (Sweden)

15:30-17:30	Session 3: Mechanisms involved in BMS Hall 2 (Gartensaal 1A)
001.41	Chairs: Marco Bueter (Switzerland), Thomas Lutz (Switzerland)
20'+4'	The role of gut hormones  Carel le Roux (Ireland)
20'+4'	Role of bile acids
	Thomas Lutz (Switzerland)
20'+4'	Gut microbiota
	Valentina Tremaroli (Sweden)
20'+4'	Behavioral mechanisms
	Marco Bueter (Switzerland)
20'+4'	Role of vagal nerve/ganglia
	Wolfgang Langhans (Switzerland)
10.00 17.20	Madula 2. Laura darra vascilla
10:00-17:30	Module 3: Long-term results Supervisor: Ralph Peterli (Switzerland)
	Captillott Raiph Form (CWII25Harlay)
10:00-12:00	Session 1: Weight regain Hall 3 (Seezimmer 1A+B)
	and insufficient weight loss
25'+5'	Chairs: Ralph Peterli (Switzerland), Katharina Timper (Switzerland)
25 +5	Management in general and Conservative Options Katharina Timper (Switzerland)
25'+5'	Endoscopic transluminal Options
20.0	Patrick Aepli (Switzerland)
	Surgical options for non-responders after:
25'+5'	a) Sleeve
	Adrian Billeter (Germany/ Switzerland)
25'+5'	b) RYGB
	Maurizio De Luca (Italy)
12:00 15:00	Session 2: Long-term results of BMS (>10y) Hall 3 (Seezimmer 1A+B)
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
	Paulina Salminen (Finland)
15'+5'	RYGB
	Michel Suter (Switzerland)
15'+5'	Sleeve gastrectomy
	Marko Kraljevic (Switzerland)
15′+5′	OAGB
	Niccolo Pertrucciani (Italy)
15'+5'	SADI-S  András Sanchaz Parnauta (Sagin)
15′+5′	Andrés Sanchez-Pernaute (Spain)  BPD
15 +5	Francesco S Papadia (Italy)

15:30-17:30	Session 3: Long-term side effects of BMS 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)