



ZOOM forward \$\forward \text{PCO} \text{PCO} \text{PCO} \text{PSO-EC}\$

Congress on Obesity

Maastricht, 4-7 May 2022







4 MAY 2022, WEDNESDAY

TRACK 1

BASIC
SCIENCE

TRACK 2
BEHAVIOURAL AND
PUBLIC HEALTH

TRACK 3
HILDHOOD AND

NANAGEMENT AND INTERVENTION

TRACK 5
METABOLIC SURGERY

			VORKSHOPS -12:30		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Noon. Additional 1	Teaching Session: Addressing Obesity in Children-the Dutch approach 09:00-12:30	IFSO-EC Teaching Session - education and research - advanced techniques - hands on emerging and experimental techniques	Canadian Adult Obesity Management Clinical Practice Guidelines International Adaptation Pilot Project Workshop	EASO Nutrition Working Group Teaching Workshop: Obesity Management in Primary Care; the role of dietitians 08:45-12:00	EASO SAB Masterclass: Metabolic phenotyping in Maastricht 09:00-12:00
			BREAK -10:30		
			AND TOPIC SESSIONS -14:00		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Multidisciplinary Session: Weight loss in special (Pharmacotherapy) groups	Topic Session: Determinants and predictors of outcome/ Clinical outcome	Accepted Symposium: Meaningful youth engagement – building healthier food and physical activity environments for current and future generations: a symposium of the CO- CREATE project		Topic Session: Role of food environment to obesity prevention 12:30-13:30	Topic Session: Obesity in preschool children: beyond the firs 1000 days 12:30-13:30
			NCH -12:30		
		MULTIDISCIPLINARY AN	D ABSTRACT SESSIONS -15:45		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Topic Session: Timing Matters	EASO PAPFF WG Session: Effect of obesity treatment on Physical fitness and function	T5 Abstract Session: Surgical Techniques		T2 Abstract Session: Mental Health & Stigma	T4 Abstract Session: Medical/Bariatric
			MERCIAL EXHIBITION -16:15		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Industry Supported Session - EASO 16:15-17:45	Are you e-Ready? 16:15-17:45				
			NARY SESSION -18:30		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
The long and winding road to precision medicine: Patients Phenotyping-Now and the Future					
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
ZOOM FORWARD OPENING CEREMONY 18:30-19:00					
Exhibition Hall	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
ZOOM FORWARD WELCOME RECEPTION 19:00-21:00					





5 MAY 2022, THURSDAY

TRACK 1

BASIC
SCIENCE

TRACK 2
BEHAVIOURAL AND
PUBLIC HEALTH

TRACK 3

CHILDHOOD AND ADOLESCENT OBESITY

MANAGEMENT AND INTERVENTION

TRACK 5
METABOLIC SURGERY

		PLENARY	SESSION		
			-09:15		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Towards personalized interventions: balancing (epi)genetics and environmental factors					
		TOPIC AND ABST 09:30-			
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Topic Session: Obesity management in specific patient groups	Topic Session: Indications for metabolic procedures	Accepted Symposium: The mapping and targeting of non-normative eating behaviours perpetuating obesity		Topic Session: The gut in the control of metabolism	EASO Session: Gaps and opportunities in obesity in adolescents results from the ACTION Teens global study
	co	OFFEE BREAK/COMMERCI	AL EXHIBITION 11:00-11:	30	
		MULTIDISCIPLINARY AN 11:30-			
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Multidisciplinary Session: 'All hands on deck' for the treatment of children with obesity	Multidisciplinary Session: Debate in nutrition	T5 Abstract Session: Integrated Health and Bariatric Research		T1: Abstract Session: Tackling Metabolism in Obesity	T4 Abstract Session: Obesity Risk Assessment and Management
		POSTERS VIEW 13:00-	NG AND LUNCH -14:45		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Industry Supported Session - EASO 13:15-14:45	Industry Supported Session - EASO 13:15-14:45		EASO General Council Meeting	Industry Supported Session - EASO 13:15-14:45	Industry Supported Session - IFSO-EC 13:15-14:45
		TOPIC PLENA 15:00-			
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Plenary Session: A year in public health		IFSO-EC Best Abstract Session 15:00-16:00			
	CC	OFFEE BREAK/COMMERCI	AL EXHIBITION 15:45-16:	15	
		ACCEPTED 16:15-	SYMPOSIA 17:45		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
T1 Abstract Session: The Liver at the Crossroad of Metabolism	T2 Abstract Session: Policy and Nutrition	T5 Abstract Session: Long Term Results and Complications	Pro's - Con's Session: Current Pro's and Con's in metabolic-bariatric surgery	T3 Abstract Session: Short and Long term Complications of Obesity in Children and Adolescents	T4 Abstract Session: Pharmacotherapy for obesity
		PLENARY	SESSION		
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Poster Hall
A year of advances in obesity in children and adolescents 17:45-18:30			IFSO-EC General Council Meeting 18:00–19:00		Posters Networking Reception: Track 1-2-5 18:00-19:00





		6 MAY 202	22, FRIDAY					
TRACK 1 BASIC SCIENCE	BASIC BEHAVIOURAL AND CHILDHOOD AND MANAGEMENT AND METAROLIC SURGERY							
PLENARY SESSION 08:30-09:15								
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11			
Cellular senescence in white adipose tissue: a therapeutic target to improve health?								
		TOPIC AND ABSTRACT	SESSIONS - 09:30-11:00					
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11			
Topic Session: Sex Matters	Topic Session: Eating disorders among children and adolescents with obesity	Accepted Symposium: Family interventions promoting healthy behaviours in children (0-10 years) to tackle childhood obesity		Topic Session: Settings based approaches to obesity prevention	Topic Session: Optimization of current standard techniques			
	со	FFEE BREAK/COMMERCIA	AL EXHIBITION - 11:00-11	1:30				
	MULTI	DISCIPLINARY AND ABS	TRACT SESSIONS - 11:30)-13:00				
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11			
	T3 Abstract Session: Risk Factors for Obesity in Children and Adolescents	Accepted Symposium: The PhenFlex drink: a mixed-meal challenge test as a new standardized method to quantify health and intervention effects	Topic Session: Revisional Surgery	Topic Session: Systems based approaches to obesity prevention: City-based case studies	Multidisciplinary Plenary Session: Update on Guidelines 11:30-13:15			
		LUNCH, EXHIBITION ANI	POSTERS - 13:00-15:00					
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11			
Industry Supported Session - EASO 13:30-15:00	Industry Supported Session - EASO 13:15-14:45	EASO Early Career Network Awards Session 14:00-15:00	Topic Session: National Plans on Obesity – From Policy to practice 13:30-15:00	Industry Supported Session - IFSO-EC 13:15-14:45				
		TOPIC PLENARY SES	SSIONS - 15:00-15:45					
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11			
How far are we from treating obesity to target? State-of-the- art of anti-obesity medications	Impact of obesity in adolescents and young adults on fertility 15:00-15:30							
	cc	OFFEE BREAK/COMMERCI	AL EXHIBITION 15:45-16:	15				
		ABSTRACT SESS	IONS 16:15-17:45					
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11			
T2 Abstract Session: Behaviour and Lifestyle	T4 Abstract Session: Effects of Obesity Interventions	EASO Early Career Network Best Thesis Award Session	T5 Abstract Session: Predictors and Indications for Metabo Bariatric Surgery		Young IFSO Session			
		PLENAR	SESSION					
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Poster Hall			
Treating side effects and complications after metabolic surgery 17:45-18:30					Posters Networking Reception: Track 3-4-5 18:00-19:00			





7 MAY 2022, SATURDAY

TRACK 1

BASIC
SCIENCE

TRACK 2
HAVIOURAL AND
PUBLIC HEALTH

TRACK 3
HILDHOOD AND
DLESCENT OBESITY

MANAGEMENT AND INTERVENTION TRACK 5
METABOLIC SURGERY

		PLENARY 08:30-			
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Panel Discussion on Food Labelling					
		TOPIC SE 09:30-			
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Topic Session: Tailored dietary interventions	Topic Session: Physical Activity Environments	T1 Abstract Session: Multifaceted Aspects of Obesity		Topic Session: Community and systems approach to reducing obesity in children	Topic Session: Emerging and experimental techniques
		COFFEE BREAK/COMP 11:00-			
		TOPIC AND ABST 11:30-			
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Topic Session: The multipotentiality of adipose tissue	Topic Session: Video session	Accepted Symposium: State influences on neural responses to food in overweight and eating disorders		T3 Abstract Session: Treatment and Management of Obesity in Children and Adolescents	Accepted Symposium: SWEET ZOOM. The role of sweeteners for obesity, health, safety, and sustainability
		CLOSING PLEN 13:00-			
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
Closing Plenary Lecture: Multidisciplinary Plenary					
Room: Auditorium 1	Room: Auditorium 2	Room: 0.4	Room: 0.5	Room: 0.10	Room: 0.11
CLOSING REMARKS 14:00-14:30					





TRACK 1

BASIC
SCIENCE

TRACK 2
BEHAVIOURAL
AND PUBLIC
HEALTH

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CHILDHOOD AND
ADOLESCENT
OBESITY

TRACK 4

MANAGEMENT

AND

INTERVENTION

TRACK 5

METABOLIC
SURGERY

08:30-12:30	TEACHING WORKSHOPS	
09:00-12:30	Teaching Session: Addressing Obesity in Children - the Dutch approach	ROOM: AUDITORIUM 2
	Chairs: Jennifer L Baker (Denmark), Edgar van Mil (Netherlands)	•
09:00-09:30	Introduction: Integrated Care for children with obesity, from public health to in patient programmes	E van Mil (Netherlands) B van der Voorn (Netherlands)
09:30-10:00	Amplifying the obesogenic environment: lessons learned from the COVID epidemic	O Abawi (Netherlands) J Lubrecht (Netherlands)
10:00-10:15	Metabolic associated fatty liver disease in children	ACE Vreugdenhil (Netherlands)
10:15-10:45	Diagnoses & Pharmacotherapy of hypothalamic obesity disorders in children	ELT van den Akker (Netherlands) M Welling (Netherlands)
10:45-11:15	Coffee Break	
11:15-11:30	Intensifying medical Care: bariatric surgery for adolescents with severe obesity	F van Dielen (Netherlands)
11:30-11:45	Clinical Evaluation	G O'Malley (Ireland) COTF Panel
11:45-12:00	Complications of Childhood Obesity	G O'Malley (Ireland) COTF Panel
12:00-12:30	Treatment Options	G O'Malley (Ireland) COTF Panel





08:30-12:30	IFSO-EC Teaching Session	ROOM: 0.4
	Chairs: Bruno Dillemans (Belgium), Ralph Peterli (Switzerland)	
08:30-09:00	Best practice RYGB (circular & linear)	B Dillemans (Belgium) E Hazebroek (Netherlands)
09:00-09:30	Best practice Sleeve gastrectomy	L Angrisani (Italy) S Nienhuijs (Netherlands)
09:30-10:00	Best practice OAGB	T Poghosyan (France) M Emous (Netherlands)
10:00-10:30	Best practice SADI and BPD/DS	A Sanchez Pernaute (Spain) R Peterli (Switzerland)
10:30-11:10	Coffee Break	
11:10-11:30	How to establish a metabolic-bariatric surgical program in residency?	R Klaassen (Netherlands)
11:30-11:50	Impact of surgical training on outcome	R Sánchez-Santos (Spain)
11:50-12:10	How to start with metabolic-bariatric surgery as an established surgeon?	B Dillemans (Belgium)
12:10-12:30	How to establish a (dedicated) high volume bariatric-metabolic center?	I Janssen (Netherlands)
08:30-12:30	Canadian Adult Obesity Management Clinical Practice Guidelines International Adaptation Pilot Project Workshop	ROOM: 0.5
	Chair: Ximena Ramos Salas (Sweden)	
08:30-08:40	Welcome and Introductions	M Forhan (Canada)
08:40-08:50	Overview of the Canadian Adult Obesity Clinical Practice Guidelines	S Wharton (Canada)
08:50-09:00	Overview of the International CPG Adaptation Pilot Project	X Ramos Salas (Sweden)
09:00-09:15	What are the different approaches for adapting clinical practice guidelines and how can countries decide which ones to use?	C Ávila (Chile)
09:15-09:30	International Adaptation of the Canadian Adult Obesity Clinical Practice Guidelines: Pilot Project Process & Outcomes	M A S Contreras (Guatemala)
09:30-09:45	The Chilean experience of adapting the Canadian Adult Obesity Clinical Practice Guidelines	Y Preiss (Chile) C Canales (Chile)
09:45-10:00	The Irish experience of adapting the Canadian Adult Obesity Clinical Practice Guidelines	J O'Connell (Ireland) C Breen (Ireland)
10:00-10:15	Questions & Answers	M Forhan (Canada)
10:15-10:30	Break	

Programme continued on next page >>>





10:30-11:00	Case Study 1: How to use the ADAPTE methodology?	C Breen (Ireland) C Ávila (Chile)
	Case Study 2: How to use the Adolopment methodology?	C Aviid (Cniie)
	Panel Discussion: Communications & Dissemination	B Hussey (Canada)
11:00-11:40	-Public communications -Education to healthcare professionals -Patient engagement	N Pearce (Canada) I Patton (Canada) S Birney (Ireland)
11:40-11:55	Health system bottlenecks and opportunities for CPG implementation in Canada, Chile and Ireland	V Chee (US)
11:55-12:15	Overview of the Canadian Guidelines for the Management of Obesity in Children and Adolescents	G Ball (Canada) B Johnston (US)
12:15-12:30	Plenary Discussion: International collaboration to implement guidelines and improve access to obesity care	E Woodward (UK)
08:45-12:00	EASO Nutrition Working Group Teaching Workshop: Obesity Management in Primary Care; the role of dietitians	ROOM: 0.10
	Chairs: Maria Hassapidou (Greece), Ellen Govers (Netherlands)	
08:45-09:05	WHO new European report on the burden of overweight and obesity	K Wickramasinghe (Russia)
09:05-09:25	Adults: the role of the dietitian in Combined Lifestyle Interventions (CLI) in primary care in the Netherlands.	E Kips (Netherlands)
09:25-09:45	Importance of the new European dietary obesity guidelines on adults and children.	M Hassapidou (Greece)
09:45-10:00	The role of primary care from a patient point of view.	S Sigurdardottir (Iceland)
10:00-10:15	Discussion about the role of dietitians in primary care in Europe; the position of EFAD.	A van Ginkel-Res (Netherlands)
10:15-10:30	Break	
10:30-10:50	Comparison between the European and the National (Dutch) dietary guidelines for adults.	E Govers (Netherlands)
10:50-11:10	The implementation of the European dietary guidelines for children.	O Androutsos (Greece)
11:10-11:30	How to implement the dietary guidelines into patient care.	H Mulrooney (UK)
11:30-12:00	How can politicians use guidelines to promote obesity management.	J Bowman (Belgium)
09:00-12:00	EASO SAB Masterclass 'Metabolic phenotyping in Maastricht'	ROOM: 0.11
	Chairs: Gema Fruhbeck (Spain), G Goossens (Netherlands)	
09:00-09:20	A precision nutrition strategy in the prevention of chronic metabolic diseases $% \begin{center} center$	E Blaak (Netherlands)
09:20-09:50	Investigating tissue-specific substrate metabolism in vivo in humans	G Goossens (Netherlands)
09:50-10:20	Investigating in vitro and in vivo human gut microbial fermentation	E Canfora (Netherlands)
10:20-10:30	Break	
10:30-11:00	Examining inter-organ crosstalk in vitro	J Jocken (Netherlands) R Meex (Netherlands)
11:00-11:30	Magnetic Resonance Imaging and Spectroscopy	V Schrauwen-Hinderling (Netherlands)





10:15-10:30		COFFEE BREAK	
12:30-14:00		MULTIDISCIPLINARY AND TOPIC SESSIONS	
12:30-14:00	TS01	Multidisciplinary Session: Weight loss in special (Pharmacotherapy) groups	ROOM: AUDITORIUM 1
		Chairs: Hermann Toplak (Austria), Carly Hughes (UK)	
12:30-13:00	TS01.01	Anti-obesity medications and bariatric surgery	A Miras (UK)
13:00-13:30		Anti obesity (weight loss) medication and elderly	D Dicker (Israel)
13:30-13:45	TS01.02	Marked weight loss and reduction in appetite with semaglutide 2.4mg weekly subcutaneous injection in a person with monogenic obesity secondary to a MC4R gene mutation	J Makaronidis (UK)
13:45-14:00	TS01.03	Effect of liraglutide 3mg on bodyweight in people with poor weight loss and suboptimal glucagon-like peptide-1 response after metabolic surgery: a randomised double-blind, placebo-controlled trial	R Batterham (UK)
12:30-14:00		Topic Session: Determinants and predictors of outcome/Clinical outcome	ROOM: AUDITORIUM 2
		Chairs: Wendy Brown (Australia), Johan Ottosson (Sweden)	
12:30-12:45		Registries and how to implement new technology	W Brown (Australia)
12:45-13:00		Can we predict outcome?	A Ghaferi (US)
13:00-13:15		Core outcome set in metabolic-bariatric surgery	K Avery (UK)
13:15-13:30		PROM in metabolic-bariatric surgery	C de Vries (Netherlands)
		New outcome measures	
13:30-13:45		Dutch Textbook Outcome	S Nienhuijs (Netherlands)
13:45-14:00		Swiss-Finnish Outcome Measure	P Salminen (Finland)
12:30-14:00	AS1	Accepted Symposium: Meaningful youth engagement - building healthier food and physical activity environments for current and future generations: a symposium of the CO-CREATE project	ROOM: 0.4
		Chair: Knut-Inge Klepp (Norway)	
12:30-12:35		Welcome and introduction to the CO-CREATE project	K-I Klepp (Norway)
12:35-12:45		Investing in young people as agents of change for health and well-being	M K Stensdal (Norway)
12:45-12:55		Comparing the views of adolescents in five European countries on the drivers of obesity $% \left\{ 1,2,\ldots,4\right\}$	N Savona (UK)
12:55-13:05		What are the conditions needed to co-create system-based obesity prevention policy: a cross-national comparison on five European Countries	C Bröer (Netherlands)
13:05-13:55		Panel Discussion	S Nesrallah (Norway)
13:55-14:00		Close of the session	K-I Klepp (Norway)





12:30-13:30	TS02	Topic Session: Role of food environment to obesity prevention	ROOM: 0.10
12.00		Chairs: Dana Mullerova (CZE), Joreintje Mackenbach (Netherlands)	
12:30-13:00	TS02.01	Role of the physical environment	L Thornton (Belgium)
13:00-13:15	TS02.03	Mapping primary school food systems to enable development of sustainable and feasible system-wide improvements to food provision: The CONNECTS-Food system map	M Bryant (UK)
13:15-13:30	TS02.04	Strength of European level policies and priority recommendations to create healthy food environments to prevent obesity and diet-related non-communicable diseases	S K Djojosoeparto (Netherlands)
12:00-12:30		LUNCH	
12:30-13:30	TS03	Topic Session: Obesity in preschool children: beyond the first 1000 days	ROOM: 0.11
		Chairs: Jennifer L Baker (Denmark), Eva Corpeleijn (Netherlands)	
12:30-13:00	TS03.02	Ages 2 to 7 years as a window of opportunity	T Westergren (Norway)
13:00-13:15	TS03.03	Early detection of childhood overweight and related complications in a Danish population-based cohort aged 2-8 years	C Frithioff-Bøjsøe (Denmark)
13:15-13:30	TS03.04	Parental views on the acceptability and feasibility of measurement tools used to assess movement behaviours of pre-school children: a qualitative study	S M Phillips (UK)
14:15-15:45		MULTIDISCIPLINARY AND ABSTRACT SESSIONS	
14:15-15:45	TSO4	Topic Session: Timing Matters	ROOM: AUDITORIUM 1
		Chairs: Evert van Schothorst (Netherlands), Patrick Schrauwen (Netherlands)	nds)
14:15-14:45	TS04.01	The molecular circadian clock and tissue-specific responses to exercise	B Gabriel (UK)
14:45-15:15	TS04.02	Chrononutrition to combat obesity-related complications	C M Peterson (US)
15:15-15:30	TS04.03	Run for your live(r): Exercise training at different times of day differentially modulates hepatic inflammation in early NAFLD	A Kovynev (Netherlands)
15:30-15:45	TS04.04	Effects of sleep manipulation on markers of insulin sensitivity: a systematic review and meta-analysis of randomized controlled trials	J S Quist (Denmark)
14:15-15:45		EASO PAPFF WG Session: Effect of obesity treatment on Physical fitness and function	ROOM: AUDITORIUM 2
		Chairs: Grace O'Malley (Ireland), Jean-Michel Oppert (France)	
14:15-14:35		Effects of exercise training on physical fitness in adults with overweight/obesity: interventions to address specific health outcomes?	M v Baak (Netherlands)
14:35-14:55		Assessment of physical activity and physical fitness in children and adolescents with overweight/obesity: how and why?	D Thivel (France)
14:55-15:05		Physical activity counselling in practice: understanding the patient perspective	M Murphy (Ireland)
15:05-15:15		Physical activity counselling in practice: the health professional perspective	JM Oppert (France)
15:15-15:45		Discussion	





14:15-15:45		T5 Abstract Session: Surgical Techniques	ROOM: 0.4
		Chairs: Jerome Dargent (France), Moritz Felsenreich (Austria)	
14:15-14:25		Predictive Factors for Gastroesophageal Reflux Disease after Conversion from Sleeve Gastrectomy to gastric bypass (ID 42)	R Caiazzo (France)
14:25-14:35		Outcome of revisional procedures up to 14 years after sleeve gastrectomy: a single-center experience (ID 67)	A S Dirnberger (Switzerland)
14:35-14:45		Surgical aspects of sleeve gastrectomy are related to total weight loss and gastro-osophageal reflux symptoms at 2 years postoperatively (ID 59)	H Lyyjynen (Norway)
14:45-14:55		The Association of Helicobacter Pylori, Eradication and Early Complications of Laparoscopic Sleeve Gastrectomy (ID 61)	A Abu Abeid (Israel)
14:55-15:05		Conversion of vertical banded gastroplasty to Roux-en-Y gastric bypass: a retrospective comparison of laparoscopic vs. open conversion (ID 37)	K van Dam (Netherlands)
15:05-15:15		The Benefits of Banded over Non-Banded Roux-en-Y Gastric Bypass in Patients with Morbid Obesity: a multi-center study (ID 31)	M Jense (Netherlands)
15:15-15:25		Serious adverse events related to omega gastric bypass with 2 meters biliopancreatic limb at 10 years: a prospective observational multricentric study (ID 40)	R Caiazzo (France)
15:25-15:35		Acid reflux is common in patients with gastroesophageal reflux disease after one-anastomosis gastric bypass (ID 20)	T Poghosyan (France)
15:35-15:45		Long-term outcome after biliopancreatic diversion type duodenal switch: a single-center experience with up to 20 years follow-up (ID 29)	J Süsstrunk (Switzerland)
14:15-15:45	AD01	T2 Abstract Session: Mental Health & Stigma	ROOM: 0.10
		Chair: Jason Halford (UK), Ximena Ramos-Salas (Sweden)	
14:15-14:30	AD01.01	Exploring patients' lived experiences with bariatric surgery stigma	FK Garcia (Netherlands)
14:30-14:45	AD01.02	Mental health, food insecurity, loneliness, and health-related behaviours; the continued impact of the COVID-19 pandemic on UK adults living with obesity	A Brown (UK)
14:45-15:00	AD01.03	Association between anxiety and eating behaviors in patients with obesity	A Acosta (US)
15:00-15:15	AD01.04	The OBESTIGMA study: an assessment of obesity discrimination and weight bias in Spain	A Lecube (Spain)
15:15-15:30	AD01.05	Perceived weight-related stigma, loneliness, and mental wellbeing during COVID-19 in people with obesity: A cross-sectional study from ten European countries	R A Jones (UK)
15:30-15:45	AD01.06	"Is it time to throw out the weighing scales?" Implicit weight bias among healthcare professionals working in UK bariatric services and their attitude towards non-weight focused approaches	S Abbott (UK)





14:15-15:45 AD02 T4 Abstract Session: Medical/Bariatric	ROOM: 0.11
Chairs: Luca Busetto (Italy), Paulina Salminen (Finland)	
14:15-14:30 AD02.01 Increased plasma and lingual uroguanylin contributes to changes in food preference after sleeve gastrectomy	Spain)
14:30-14:45 AD02.02 Risk of Fractures and Osteoporosis following Roux-en Y gastric bypass and Sleeve gastrectomy: A Danish population-based Cohort Study (Denmark)	ann
Pancreatic uptake of radiolabeled exendin-4 as measure for beta cell 14:45-15:00 AD02.03 mass in patients with obesity and type 2 diabetes undergoing gastric L Deden (Neth bypass surgery	erlands)
Lower Postprandial Hyperinsulinemic Hypoglycemia like Symptoms 15:00-15:15 AD02.04 may help Identify Patients with Lower Post-Bariatric Late Dumping Syndrome: a Retrospective Observational Study	<i>(</i>)
Usability of the myfood24 healthcare app in tier 3 weight 15:15-15:30 AD02.05 Wanagement and gastroenterology surgery patients: a feasibility randomised controlled trial	
15:30-15:45 AD02.06 The impact of bariatric surgery on intestinal microbiota in patients with severe obesity: 12 month follow-up	n)
15:45-16:15 COFFEE BREAK/COMMERCIAL EXHIBITION EXHIBITION	TION HALL
16:15-17:45 INDUSTRY SUPPORTED SESSION - 1 / EASO ROOM: AU	DITORIUM 1
Further information will be available via the Zoom Forward 22 website	
16:15-17:45 ARE YOU E-READY?	DITORIUM 2
Chairs: Juan Pujol Rafols (Spain), Ronald Liem (Netherlands)	
16:15-16:30 Introduction; E-health and bariatrics the perfect dance partner J Pujol Rafols Digital platforms to track and improve the outcomes of your bariatric patients and how to implement them in your practice.	(Spain)
16:30-16:45 Get Ready V Bruni (Italy) Go Further M Kurian (US) Be patient T Lafullarde (I	
16:45-17:00 Sensors, wearables, Artificial Intelligence What does digital S Nienhuijs technology offer for patient's monitoring? (Netherlands)	
17:00-17:15 The future of e-health in training and education S Purkayastha	(UK)
17:15-17:30 A glimpse of the FUTURE, Digital Health as an integral part of obesity treatment N Müller (Gerr	nany)
17:30-17:45 Debate	
17:45-18:30 OPENING PLENARY SESSION	
	DITORIUM 1
17:45-18:30 The long and winding road to precision medicine: Patients Phenotyping - Now and the Future ROOM: AU	
Phenotyping - Now and the Future	UK)
Phenotyping - Now and the Future Chairs: Gijs Goossens (Netherlands), Ronald Liem (Netherlands) The long and winding road to precision medicine: Patients Phenotyping - Now and the Future R Batterham (UK) DITORIUM 1





TRACK 1

BASIC
SCIENCE

TRACK 2
BEHAVIOURAL
AND PUBLIC
HEALTH

TRACK 3
CHILDHOOD AND
ADOLESCENT
OBESITY

TRACK 4

MANAGEMENT

AND

INTERVENTION

TRACK 5

METABOLIC
SURGERY

08:30-09:15		PLENARY SESSION	
08:30-09:15	PL1	Towards personalized interventions: balancing (epi)genetics and environmental factors	ROOM: AUDITORIUM
		Chairs: Maria Del Mar Malagon (Spain), Ellen Blaak (Netherlands)	
	PL1	Towards Personalized Interventions: Balancing Genetics and Environmental Factors	R Loos (Denmark)
09:30-11:00		TOPIC AND ABSTRACT SESSIONS	
09:30-11:00	TSO6	Topic Session: Obesity management in specific patient groups	ROOM: AUDITORIUM
		Chairs: Marwan El Ghoch (Lebanon/Italy), Karen Freijer (Netherlands)	
09:30-10:00	TS06.01	Diagnostic criteria for sarcopenic obesity	L Donini (Italy)
10:00-10:30	TS06.02	What treatment and for what outcome	R Barazzoni (Italy)
10:30-10:45	TS06.03	Body Mass Index and Weight Reductions in Patients With Obesity Due to Heterozygous Variants in POMC, PCSK1, and LEPR After 1 Year of Setmelanotide	J Miller (UK)
10:45-11:00	TS06.04	Metformin in the management of antipsychotic-induced weight gain in adults with psychosis: Development of the first evidence-based guideline using GRADE methodology	l Fitzgerald (Ireland)
09:30-11:00		Topic Session: Indications for metabolic procedures	ROOM: AUDITORIUM
		Chairs: Francesco Rubino (UK), Karin Dolezalova (CZE)	
09:30-09:50		Is BMI still a credible measure to determine eligibility for surgery?	C Le Roux (Ireland)
09:50-10:10		How to introduce Class I Obesity with T2DM as an indication for surgery in a Healthcare System and how to get patient referrals?	M Bueter (Switzerland)
10:10-10:30		NAFLD/NASH	F Pattou (France)
10:30-11:00		Discussion	





09:30-11:00	AS2	Accepted Symposium: The mapping and targeting of non- normative eating behaviours perpetuating obesity	ROOM: 0.
		Chair: Anita Jansen (Netherlands)	
09:30-09:35		Introduction	A Jansen (Netherlands)
09:35-09:55		Prospective associations between mood, emotion regulation, and binge eating	J Svaldi (Germany)
09:55-10:15		Beating the Binge: the role of cognitions in binge eating behaviour	L Lemmens (Netherland
10:15-10:35		Prognostic significance of non-normative eating behaviours for weight loss and quality of life over six years after obesity surgery	A Hilbert (Germany)
10:35-10:55		Effective mapping and targeting of non-normative eating behaviours: the state of the art $$	A Jansen (Netherlands,
10:55-11:00		Closing	A Jansen (Netherlands)
09:30-11:00	TS05	Topic Session: The gut in the control of metabolism	ROOM: 0.
		Chairs: Ellen Blaak (Netherlands), Anne Raben (Denmark)	
09:30-10:00	TS05.01	Gut microbiota in obesity: impact on peripheral metabolism	N Delzenne (Belgium)
10:00-10:30	TS05.02	Bottom Up Control of Appetite	G Schwartz (US)
10:30-10:45	TS05.03	Gut microbiome profiling in tissue-specific insulin resistance: A cross- sectional analysis of the PERSON study	K M Jardon (Netherland
10:45-11:00	TS05.04	The striatal response to intra-gastric infusion of glucose and lipid is severely impaired in humans with obesity and is not reversed by dietinduced weight loss	K A Van Galen (Netherlands)
09:30-11:00		EASO Session: Gaps and opportunities in obesity in adolescents: results from the ACTION Teens global study	ROOM: 0
		Chair: Jason Halford (UK)	
09:30-09:40		Introduction	J Halford (UK)
09:40-09:50		Study rationale and methodology	F Fernandez-Aranda (Spain)
09:50-10:05		Study results	C Maffeis (Italy)
10:05-10:15		Interpretation and discussion	L Baur (Australia)
10:15-10:25		Independent commentary - HCP angle	J-C Holm (Denmark)
10:25-10:35		Independent commentary - PLwO angle	K Voynikov (Bulgaria)
10:35-11:00		Q&A and panel discussion	





11:00-11:30		COFFEE BREAK/COMMERCIAL EXHIBITION	EXHIBITION HALL
11:30-13:00		MULTIDISCIPLINARY AND ABSTRACT SESSIONS	
11:30-13:00	TS07	Multidisciplinary Session: 'All hands on deck' for the treatment of children with obesity	ROOM: AUDITORIUM 1
		Chairs: Grace O'Malley (Ireland), Jens-Christian Holm (Denmark)	
11:30-12:00	TS07.01	Dutch National Model Integrated care for childhood overweight and obesity	E van Mil (Netherlands)
12:00-12:30	TS07.02	Medical options for treatment: GLP-1 agonists	A Kelly (US)
12:30-13:00	TS07.03	Metabolic-bariatric surgery in Children and Adolescents	T Olbers (Sweden)
11:30-13:00	TS08	Multidisciplinary Session: Debate in nutrition	ROOM: AUDITORIUM 2
		Chairs: Ellen Govers (Netherlands), Giovanna Muscogiuri (Italy)	
11:30-12:00	TS08.01	The potential benefits of low carb diets	M Glandt (Israel)
12:00-12:30	TS08.02	The potential benefits of intermittent fasting	E Ravussin (US)
12:30-12:45	TS08.03	Volatile organic compounds (VOC) as a marker of poor-quality diets: a pilot study in UK adults	S L Wilson Barnes (UK)
12:45-13:00	TS08.04	A double-blinded, randomized, parallel, intervention study to investigate biomarker-based nutrition plans for weight loss in Danish Adults: The Empowering consumers to PREVENT diet-related diseases through OMICS sciences (PREVENTOMICS) study	M A Aldubayan (Denmark)
11:30-13:00		T5 Abstract Session: Integrated Health and Bariatric Research	ROOM: 0.4
		Chairs: Eric Hazebroek (Netherlands), Bart van Wagensveld (Netherland	s)
11:30-11:40		The association of a decrease in fat-free mass after bariatric surgery with handgrip strength and cardiorespiratory fitness (ID 82)	R v d Meer (Netherlands)
11:40-11:50		Healthcare utilization and expenditures in patients with type 2 diabetes after bariatric surgery: a matched cohort study comparing bariatric surgery with non-surgical treatment (ID 7)	V Monpellier (Netherlands)
11:50-12:00		Medical and social determinants of undergoing bariatric surgery: is the population most at need operated? (ID 30)	V Monpellier (Netherlands)
12:00-12:10		The association between intestinal microbiome, obesity and cognitive functions in the elderly: the effect of regular exercise (ID 79)	P Forišek Paulová (Slovakia)
12:10-12:20		Data-driven subgroups of type 2 diabetes, metabolic response and renal risk profile after bariatric surgery (ID 3)	V Raverdy (France)
12:20-12:30		Physical activity, dietary intake and fat-free mass loss up to 3 months post-bariatric surgery: preliminary findings from the PANDA study (ID 50)	M Nuijten (Netherlands)
12:30-12:40		Comparative study exploring the dynamic process of an eating episode, food preferences and eating behavior in adult women with morbid obesity and after bariatric surgery (ID 66)	A Dougkas (France)
12:40-12:50		Nutritional Status and Supplement Intake during Pregnancy after Bariatric Surgery: A Prospective Cohort Study (ID 81)	L Heusschen (Netherlands)
12:50-13:00		Pregnancy outcomes following metabolic surgery: A single-centre cohort study investigating the effect of procedure type and surgery-to-conception interval on maternal and neonatal outcomes (ID 72)	J Makaronidis (UK)





11:30-13:00	AD03	T1: Abstract Session: Tackling Metabolism in Obesity	ROOM: 0.10
		Chairs: Gema Fruhbeck Martínez (Spain), Gijs Goossens (Netherlands)	
11:30-11:45	AD03.01	The effect of SGLT2 inhibitor dapagliflozin on substrate metabolism in humans with prediabetes $ \label{eq:condition} % \begin{center} \begi$	A Veelen (Netherlands)
11:45-12:00	AD03.02	G3PP /PGP: a novel calorie restriction mimetic enzyme that promotes healthy aging via the AMPK-TFEB-Autophagy axis	E Possik (Canada)
12:00-12:15	AD03.03	Quantifying metabolic resilience; getting the most out of your challenge test data	S O'Donovan (Netherlands)
12:15-12:30	AD03.04	The central and peripheral effects of dopamine D2 receptor agonist therapy in patients with type 2 diabetes	J van Son (Netherlands)
12:30-12:45	AD03.05	South Asian overweight type 2 diabetes patients have higher circulating mRNA and protein levels involved in the interferon signaling pathway compared to Europids	M E Straat (Netherlands)
12:45-13:00	AD03.06	Assessment of the bi-directional relationship between blood mitochondrial DNA copy number and type 2 diabetes mellitus: a multivariable-adjusted Mendelian Randomization study	W Wang (Netherlands)
11:30-13:00	AD04	T4 Abstract Session: Obesity Risk Assessment and Management	ROOM: 0.11
		Chair: Albert Lecube (Spain)	
11:30-11:45	AD04.01	Cardiovascular risk reduction independently associated with lifestyle changes beyond associations with obesity and insulin-resistance reduction during the 3-year PREVIEW lifestyle study	M W Plantenga (Netherlands)
11:45-12:00	AD04.02	Monocyte alterations in individuals with obesity after a 75 week lifestyle intervention	E van Der Valk (Netherlands)
12:00-12:15	AD04.03	Cardiopulmonary Exercise Test in Edmonton Obesity Staging System	S Bettini (Italy)
12:15-12:30	AD04.04	Effects of exercise, liraglutide, or both combined on glucose tolerance and $\beta\text{-cell}$ function after diet-induced weight loss in adults with obesity: a randomised, placebo-controlled study	S B K Jensen (Denmark)
12:30-12:45	AD04.05	Sarcopenic obesity in morbidly obese patients <60 years old: prevalence and diagnostic methods	M Comas (Spain)
12:45-13:00	AD04.06	Validation of ultrasound to measure lean mass in a population with obesity: a prospective cross-sectional study	D Sizoo (Netherlands)
13:00-14:45		POSTERS VIEWING AND LUNCH	EXHIBITION HALL
13:15-14:45		INDUSTRY SUPPORTED SESSION - 2 / EASO	ROOM: AUDITORIUM 1
		Further information will be available via the Zoom Forward 22 website	
13:15-14:45		INDUSTRY SUPPORTED SESSION - 3 / EASO	ROOM: AUDITORIUM 2
		Further information will be available via the Zoom Forward 22 website	
13:15-14:45		INDUSTRY SUPPORTED SESSION - 4 / EASO	ROOM: 0.10
		Further information will be available via the Zoom Forward 22 website	
13:15-14:45		INDUSTRY SUPPORTED SESSION - 1 / IFSO-EC	ROOM: 0.11
		Further information will be available via the Zoom Forward 22 website	





15:00-15:45		TOPIC PLENARY SESSIONS	
15:00-15:45	PL2	Plenary Session: A year in public health	ROOM: AUDITORIUM 1
		Chairs: Janas Harrington (Ireland), Jaap Seidell (Netherlands)	
15:00-15:20	PL2.01	Co-creation and Community Engagement in Obesity Prevention and Treatment	M Chin A Paw (Netherlands)
15:20-15.40	PL2.02	Digital Technology Approaches to Prevention and Treatment of Obesity	R Crutzen (Netherlands)
15:40-15:45		Q&A	
15:00-16:00		IFSO-EC Best Abstract Session	ROOM: 0.4
		Chairs: Jean-Marc Chevallier (France), Ronald Liem (Netherlands)	
15:00-15:10		AMOS2: Two-Year Outcomes After Bariatric surgery or Intensive Treatment in Adolescents with Severe Obesity -a Randomized Clinical Trial (ID 89)	K Järvholm (Sweden)
15:10-15:20		Impact of bariatric surgery on brain structure and function. The BARICO study (ID 45)	E Custers (Netherlands)
15:20-15:30		Predicting severe complication risks after bariatric surgery: External validation of the Michigan Bariatric Surgery Collaborative prediction model using the Dutch Audit for Treatment of Obesity (ID 41)	E Akpinar (Netherlands)
15:30-15:40		The impact of a combined nutritional-behavioural tele-counselling and supervised exercise intervention on weight loss and health outcomes following bariatric surgery: The BARI-LIFESTYLE randomised controlled trial (ID 36)	F Jassil (UK)
15:40-15:50		Bariatric surgery may impair fertility in men independently of sex hormone profile, vitamin deficiencies or baseline gonadal and sexual functions (ID 43)	R Caiazzo (France)
15:50-16:00		Best abstracts evaluation and winner announcement	





15:45-16:15		COFFEE BREAK/COMMERCIAL EXHIBITION	EXHIBITION HALL
16:15-17:45		ACCEPTED SYMPOSIA	
16:15-17:45	AD05	T1 Abstract Session: The Liver at the Crossroad of Metabolism	ROOM: AUDITORIUM 1
		Chair: Ruth Meex (Netherlands)	
16:15-16:30	AD05.01	NAFLD activity score correlates with waist circumference and circulating amino acids in patients living with severe obesity	I M Payette (Canada)
16:30-16:45	AD05.02	Selective inhibition of DHCR24 ameliorates hepatic steatosis and inflammation through LXRa without inducing hyperlipidemia	P Rensen (Netherlands)
16:45-17:00	AD05.03	Impact of impaired glucose regulation on hepatic and systemic inflammation in men with non-alcoholic fatty liver disease	S Malaikah (Saudi Arabia)
17:00-17:15	AD05.04	The effect of weight-loss on whole-body and tissue-specific insulin sensitivity and intrahepatic lipid content and composition – a SWEET sub-study	M D Pang (Netherlands)
17:15-17:30	AD05.05	Effect of a low compared to a high glycemic index and saturated fat diet on liver fat and substrate metabolism	J M Basset Sagarminaga (Netherlands)
17:30-17:45		Discussion	
16:15-17:45	AD06	T2 Abstract Session: Policy and Nutrition	ROOM: AUDITORIUM 2
		Chairs: Teodora Handjieva-Darlenska (Bulgaria), Niamh Arthurs (Ireland)	
16:15-16:30	AD06.01	Front of pack labels and objective understanding of product healthiness: Findings from an Online Randomised-Controlled Experiment in a Representative British Sample	J Packer (UK)
16:30-16:45	AD06.02	Effectiveness and Policy Determinants of Sugar-Sweetened Beverage Taxes	L L Hagenaars (Netherlands)
16:45-17:00	AD06.03	Portion size estimation in dietary assessment: a systematic review of existing tools, limits and strengths	O M Torres (Mexico)
17:00-17:15	AD06.04	Joint association of alcohol consumption and adiposity with alcohol and obesity-related cancer in a population sample of 399,575 UK adults	E Inan Eroglu (Australia)
17:15-17:30	AD06.05	Mediterranean diet is inversely associated to fatty liver index in patients with obesity and low HDL-cholesterol	A Leone (Italy)
17:30-17:45	AD06.06	Development of a stand-alone diet quality index for elementary school-aged children	E Koivuniemi (Finland)





16:15-17:45	T5 Abstract Session: Long Term Results and Complications	ROOM: 0.4
	Chairs: Marloes Emous (Netherlands), Ralph Peterli (Switzerland)	
16:15-16:25	The risk of esophageal and gastric cancer after bariatric surgery in a large national cohort (ID 9)	T Poghosyan (France)
16:25-16:35	Management of Gallstone Disease prior to and after Metabolic Surgery: A single-center observational study (ID 6)	A Susanna Dirnberger (Switzerland)
16:35-16:45	Gastric pouch emptying is faster in patients with gastro-intestinal complaints versus controls after Roux-en-Y gastric bypass (ID 108)	Y Burgh (Netherlands)
16:45-16:55	Fatigue as a long-term consequence of Roux-en-Y gastric bypass (ID 35)	J Sandvik (Norway)
16:55-17:05	Long-term weight loss, remission of comorbidities, food tolerance and quality of life (QoL) modifications after sleeve gastrectomy (SG) and one anastomosis gastric bypass (OAGB) (ID 64)	G Navarra (Italy)
17:05-17:15	Medical treatment of PostBariatric Hypoglycemia (PBH): retrospective data from daily practice (ID 22)	L de Heide (Netherlands)
16:15-17:45	Pro`s - Con`s Session: Current Pro's and Con's in metabolic- bariatric surgery	ROOM: 0.5
	Chairs: Nicola Di Lorenzo (Italy), Paulina Salminen (Finland)	
16:15-16:35	Is Sleeve gastrectomy the new adjustable Gastric Band?	
	PRO:	R Cohen (Brasil)
	CON:	M De Luca (Italy)
16:35-16:55	Bile Reflux after OAGB - Underreported in the literature: Will we see a lot more reoperations in the future?	
	PRO:	N Sakran (Israel)
	CON:	M Musella (Italy)
16:55-17:15	GERD limit of success of SADI-S?	
	PRO:	J Himpens (Belgium)
	CON:	A Torres (Spain)
17:15-17:35	Is SASI here to stay?	
	PRO:	T Abouzeid (ET)
	CON:	C Copaescu (Romania)
17:35-17:45	Round up	N Di Lorenzo (Italy)





16:15-17:45	AD07	T3 Abstract Session: Short and Long term Complications of Obesity in Children and Adolescents	ROOM: 0.10
		Chair: Grace O'Malley (Ireland)	
16:15-16:30	AD07.01	Anthropometrics and neurodevelopment of children at 2 and 3 years of age following a pregnancy lifestyle intervention in routine care - secondary findings from the GeliS trial	M Spies (Germany)
16:30-16:45	AD07.02	Lipidomic profile in mid and late pregnancy and in cord blood is associated with early ascending growth of offspring	E Huvinen (Finland)
16:45-17:00	AD07.03	Epigenetic signatures of rapid weight growth	R Alfano (Belgium)
17:00-17:15	AD07.04	A review of results from the HOLBAEK Study	M M Fraulund (Denmark)
17:15-17:30	AD07.05	FADS cluster variants are associated with insulin sensitivity in children and adolescents with obesity	A Maguolo (Italy)
17:30-17:45	AD07.06	Childhood weight status and rates of adult-onset chronic kidney disease	J Aarestrup (Denmark)
16:15-17:45	AD08	T4 Abstract Session: Pharmacotherapy for obesity	ROOM: 0.11
		Chairs: Paolo Sbraccia (Italy), Liesbeth van Rossum (Netherlands)	
16:15-16:30	AD08.01	Two-year effect of semaglutide 2.4 mg on control of eating in adults with overweight/obesity: STEP 5	R Batterham (UK)
16:30-16:45	AD08.02	A novel successful therapeutic option after a journey of treatment failures in a patient with heterozygous {melanocortin-4 receptor} deficiency	M S Welling (Netherlands)
16:45-17:00	AD08.03	Effect of oral erythritol on subsequent energy intake during an {ad libitum} test meal	F Teysseire (Switzerland)
17:00-17:15	AD08.04	Semaglutide 2.4 mg and 1.0 mg improved albuminuria in adults with overweight/obesity and type 2 diabetes in STEP 2	H J L Heerspink (Netherlands)
17:15-17:30	AD08.05	Weight loss outcomes with semaglutide 2.4 mg in moderate or severe obesity in STEP 1 and 2 $$	C Le Roux (Ireland)
17:30-17:45	AD08.06	Comparison of the efficacy of Transcranial Magnetic Stimulation and GLP-1 Receptor Agonists on weight loss in individuals with Obesity and Type 2 Diabetes: results of a retrospective comparative study	L Luzi (Italy)





17:45-18:30		PLENARY SESSION	
17:45-18:30	PL3	A year of advances in obesity in children and adolescents	ROOM: AUDITORIUM 1
		Chairs: Jennifer L Baker (Denmark), Cilius Fonvig (Denmark)	
	PL3	A Year in Childhood and Adolescent Obesity	L Baur (Australia)
18:00-19:00	PL3	IFSO-EC General Council Meeting	ROOM: 0.5
		General Council Meeting	
18:00-19:00		EASO Posters Networking Reception: Tracks 1 and 2	POSTER HALL
		Guided Posters: Tracks 1	
		Chairs: Emanuel Canfora (Netherlands), Jørn Sagen (Norway)	
		Guided Posters: Tracks 2	
		Chairs: Bedia Fulya Calikoglu (Turkey), Lisa Heggie (UK), Wilrike Pasman	(Netherlands)
18:00-19:00		IFSO-EC Posters Networking Reception: Track 5	POSTER HALL
		Poster Session I	







TRACK 1

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08:30-09:15		PLENARY SESSION	
08:30-09:15	PL4	Plenary Session: Cellular senescence in white adipose tissue: a therapeutic target to improve health?	ROOM: AUDITORIUM 1
		Chairs: Jorn Sagen (Norway), Johan Jocken (Netherlands)	
	PL4	Adipocyte senescence in human white adipose tissue	K Spalding (Sweden)
09:30-11:00		TOPIC AND ABSTRACT SESSIONS	
09:30-11:00	TS10	Topic Session: Sex Matters	ROOM: AUDITORIUM
		Chairs: Gijs Goossens (Netherlands), Eric Ravussin (US)	
09:30-10:00	TS10.01	The biological underpinnings of body fat distribution	F Karpe (UK)
10:00-10:30	TS10.02	Sex-differences in metabolic pathophysiology	F Mauvais-Jarvis (US)
10:30-10:45	TS10.03	Age and sex influence body composition and cardiometabolic benefits of a 3-year lifestyle intervention - data from the PREVIEW study	A Raben (Denmark)
10:45-11:00	TS10.04	Chronotype and Gender: what does it occur in obesity?	G de Alteriis (Italy)
09:30-11:00	TS11	Topic Session: Eating disorders among children and adolescents with obesity	ROOM: AUDITORIUM 2
		Chair: Britt Wang Jensen (Denmark), Anne Roefs (Netherlands)	
09:30-10:10		Rapid and pronounced clinical improvement in patients with Anorexia Nervosa upon treatment with human recombinant leptin	J Hebebrand (Germany)
10:10-10:50		Does treating obesity in children lead to eating disorders?	D Wilfely (US)
10:50-11:00		Discussion	





09:30-11:00	AS3	Accepted Symposium: Family interventions promoting healthy behaviours in children (0-10 years) to tackle childhood obesity	ROOM: 0.4
		Chair: Jessica Gubbels (Netherlands)	
09:30-09:35		,	(Cubbala (Natharlanda)
09:30-09:35		Opening	J Gubbels (Netherlands)
09:35-09:50	AS3.01	An app-based parenting program (Samen Happie!) to promote healthy energy-balanced related parenting practices in early childhood: Process, effectiveness, and lessons learned	LT Karssen (Netherlands)
09:50-10:05	AS3.02	Increasing parental involvement in SuperFIT to promote healthy energy balance-related behaviours in young children	LSE Harms (Netherlands)
10:05-10:20	AS3.03	Move ARound and Get Active: co-creating an intervention to optimize 24-hour movement behaviours in pre-schoolers with overweight	M Decraene (Belgium)
10:20-10:35	AS3.04	Familie+- real-word implementation of a school-and-family based obesity prevention program in primary schools in Germany	A Ziegeldorf (Germany)
10:35-11:00		Discussion	
09:30-11:00	TS09	Topic Session: Settings based approaches to obesity prevention	ROOM: 0.10
		Chairs: Snezana Polovina (Serbia), Stef Kremers (Netherlands)	
09:30-10:00	TS09.01	School-based health promotion	G Buijs (France)
10:00-10:30	TS09.02	Hospital-based health promotion	N de Vries (Netherlands)
10:30-10:45	TS09.03	"Fruit Heroes® – Healthy School Snack": Results from a school-based intervention targeting the promotion of fruit consumption	R Martins (Portugal)
10:45-11:00	TS09.04	'Turning the Tide' – development of an independent long-term healthy weight strategy for the $\mbox{\rm UK}$	C Cerny (UK)
09:30-11:00		Topic Session: Optimization of current standard techniques	ROOM: 0.11
		Chairs: Maurizio De Luca (Italy), Vinod Menon (UK)	
09:30-09:45		Pouch size in RYGB	E Hazebroek (Netherlands)
09:45-10:00		Limb Length in OAGB	K Mahawar (UK)
10:00-10:15		The EEJ	T Olbers (Sweden)
10:15-10:30		Banded Sleeve	J Fink (Germany)
10:30-10:45		Nissen-Sleeve	D Nocca (France)
10:45-11:00		Panel discussion	A Torres (Spain) J Himpens (Belgium) G Prager (Austria)





11:00-11:30		COFFEE BREAK/COMMERCIAL EXHIBITION	EXHIBITION HALL
11:30-13:00		MULTIDISCIPLINARY AND ABSTRACT SESSIONS	
11:30-13:00	AD09	T3 Abstract Session: Risk Factors for Obesity in Children and Adolescents	ROOM: AUDITORIUM 2
		Chairs: Tanja Vrijkotte (Netherlands), Grace O'Malley (Ireland)	
11:30-11:45	AD09.01	Promoting vegetable acceptance in toddlers using a contingency management program: a cluster randomised trial	B v Belkom (Netherlands)
11:45-12:00	AD09.02	The new normal? Changes in children's obesity-related behaviours between the first and second Covid-19 waves: A three-country qualitative study	P Nowicka (Sweden)
12:00-12:15	AD09.03	Associations between parental and child's physical activity and dietary intake: The role of parental involvement and child's sex	T Vrijkotte (Netherlands)
12:15-12:30	AD09.04	The majority of food & beverage cues promoted by German-speaking influencers on TikTok, Instagram, and YouTube are nutritionally poor and not disclosed as advertising	M Wakolbinger (Austria)
12:30-12:45	AD09.05	Association between sleep pattern during COVID-19 lockdown and body weight changes in adolescents	M Mayer (Argentina)
12:45-13:00	AD09.06	The association of cannabis use with fast-food consumption, overweight, and obesity among adolescents aged 12-15 years from 28 countries	E Romano (UK)
11:30-13:00	AS4	Accepted Symposium: The PhenFlex drink: a mixed-meal challenge test as a new standardized method to quantify health and intervention effects	ROOM: 0.4
		Chairs: Wilrike Pasman (Netherlands), Karin Bosch (Netherlands)	
11:30-12:00		The concept and use of phenotypic flexibility in nutrition intervention studies	S Wopereis (Netherlands)
12:00-12:15		Analysis of phenotypic flexibility as an innovative method in nutrition research	M Muller (UK)
12:15-12:30		Metabolic phenotypes towards diabetes: implications for precision nutrition	E Blaak (Netherlands)
12:30-12:45		Considerations on the PhenFlex challenge test as a suitable method for health claim applications in Europe	l Tetens (Denmark)
12:45-13:00		Panel discussion	W Pasman (Netherlands)
11:30-13:00		Topic Session: Revisional Surgery	ROOM: 0.5
		Chairs: Jan Wilem Greve (Netherlands), Karl Miller (Austria)	
11:30-11:50		Marginal ulcer and Internal herniation	M Suter (Switzerland)
11:50-12:10		Leaks	R Ribeiro (Portugal)
12:10-12:30		Non-responders, weight regain and disease progression	A Garcia Ruiz de Gordejuela (Spain)
12:30-12:50		Benchmark outcomes in revisional metabolic-bariatric surgery	M Bueter (Switzerland)





11:30-13:00	TS12	Topic Session: Systems based approaches to obesity prevention: City-based case studies	ROOM: 0.10
		Chairs: Nathalie Farpour-Lambert (Switzerland), Janas Harrington (Irela	ind)
11:30-12:00	TS12.01	Amsterdam	W Waterlander (Netherlands)
12:00-12:30	TS12.02	WHO Healthy Cities Cork, Ireland	D Cahill (Ireland)
12:30-12:45	TS12.03	Whole Systems Approaches to Healthy Weight and Diet across eight local authorities in Scotland: key learning	N Smith (Scotland)
12:45-13:00	TS12.04	The promise of natural experiments and triangulation of evidence: lessons from the evaluation of school-based obesity prevention program Lekker Fit!	F J M Mölenberg (Netherlands)
11:30-13:15	PL5	Multidisciplinary Session: Update on Guidelines	ROOM: 0.11
		Chair: Volkan Yumuk (Turkey)	
11:30-11:45	PL5.01	Clinical impact of the concept of obesity as an ABCD	J Mechanick (US)
11:45-12:00	PL5.02	What's new in the Canadian Clinical Practice Guidelines	A Sharma (Canada)
12:00-12:15	PL5.03	EASO medical nutrition therapy recommendations	M Hassapidou (Greece)
12:15-12:30	PL5.04	ERABS 2021 update	E Stenberg (Sweden)
12:30-12:45	PL5.06	Post-bariatric body contouring surgery / Body-Q	A Pusic (US)
12:45-13:00	PL5.07	MDT approach to screening, indication and follow-up	V Yumuk (Turkey)
13:00-13:15	PL5.08	What else do we need?	L Busetto (Italy)
13:00-15:00		LUNCH, EXHIBITION AND POSTERS VIEWING	POSTER HALL
13:15-14:45		INDUSTRY SUPPORTED SESSIONS - 5 / EASO	ROOM: AUDITORIUM 2
		Further information will be available via the Zoom Forward 22 website	
13:30-15:00		INDUSTRY SUPPORTED SESSIONS - 6 / EASO	ROOM: AUDITORIUM 1
		Further information will be available via the Zoom Forward 22 website	
13:15-14:45		INDUSTRY SUPPORTED SESSION - 2 / IFSO-EC	ROOM: 0.10
		Further information will be available via the Zoom Forward 22 website	





14:00-15:00		EASO Early Career Network Awards Session	ROOM: 0.4
		Chairs: ECN Board	
14:00-14:05		Welcome from the ECN Board	
14:05-14:15		ECN Award in Public Health	E Inan-Eroglu (Germany)
14:15-14:25		ECN Award in Childhood Obesity Research	M Hudda (UK)
14:25-14:35		ECN Award in Basic Science	A Izquierdo (Spain)
14:35-14:45		ECN Award in Clinical Research	J Quist (Denmark)
14:45-14:55		Questions for the Award Winners	
14:55-15:00		Engagement in the ECN Network	
13:30-15:00		Topic Session: National Plans on Obesity - From Policy to practice	ROOM: 0.5
		Chair: Pernille Weiss, MEP (Chair of the European Parliamentarian Inter- Health System Resilience)	est Group on Obesity and
13:30-13:45		Welcome and opening remarks Pernille Weiss, MEP (EPP-Denmark), Antonius MANDERS, MEP (EPP-Neth	erlands)
13:45-14:00		Setting the context: State of Play for Obesity National Plans across the Jacqueline Bowman-Busato (Belgium)	e Region
14:00-15:00	1	Fishbowl Discussion Pernille Weiss, MEP (EPP-Denmark) Julianne Williams (WHO) Alina Constantin (France) Antonius MANDERS, MEP (EPP-Netherlands) Liesbeth van Rossum (Netherlands) Grace O'Malley (Ireland)	
15:00-15:45		TOPIC PLENARY SESSIONS	
15:00-15:45	PL6	How far are we from treating obesity to target? State-of-the-art of anti-obesity medications	ROOM: AUDITORIUM 1
		Chairs: Dror Dicker (Israel), Bart Van der Schueren (Belgium)	
15:00-15:20		Panel Discussion	D Dicker (Israel)
15:20-15:40		Panel Discussion	J Wilding (UK)
15:40-15:45		Q&A	
15:00-15:30	PL7	Impact of obesity in adolescents and young adults on fertility	ROOM: AUDITORIUM 2
		Chairs: Nathalie Farpour-Lambert (Switzerland), Erica van den Akker (N	letherlands)
15:00-15:20	PL7.02	Impact of obesity in adolescents on fertility	R Reynolds (UK)
15:20-15:30		Q&A	





15:45-16:15		COFFEE BREAK/COMMERCIAL EXHIBITION	EXHIBITION HALL
16:15-17:45		ABSTRACT SESSIONS	
16:15-17:45	AD10	T2 Abstract Session: Behaviour and Lifestyle	ROOM: AUDITORIUM 1
		Chair: Janas Harrington (Ireland)	
16:15-16:30	AD10.01	Psychological phenotypes in morbid obesity	O Aydin (Netherlands)
16:30-16:45	AD10.02	{"Forever young at the table"}: slow eating at lunch and dinner to prevent dyslipidaemia in obesity	L Verde (Italy)
16:45-17:00	AD10.03	Lifestyle interventions for reducing gestational weight gain in women with overweight or obesity: an overview of systematic reviews	F J Fair (UK)
17:00-17:15	AD10.04	COVID-19: Lifestyle habits during the pandemic in Italy	Y M Khazrai (Italy)
17:15-17:30	AD10.05	Obesity management and prevention through the foundation of an innovative platform to support persons with obesity: STOP Portal, feasibility study	A Moorhead (Ireland)
17:30-17:45	AD10.06	Motivators, barriers, and facilitators for weight loss and weight maintenance in the pre-conception period among Danish women with overweight and obesity, who plan to become pregnant	M L Pico (Denmark)
16:15-17:45	AD11	T4 Abstract Session: Effects of Obesity Interventions	ROOM: AUDITORIUM 2
		Chairs: Gema Fruhbeck (Spain), Davor Stimac (Croatia)	
16:15-16:30	AD11.05	Two-year effect of semaglutide 2.4 mg vs placebo in adults with overweight or obesity: STEP 5	R Batterham (UK)
16:30-16:45	AD11.01	Smartphone derived body composition and anthropometry for tracking weight loss	M K Smith (Australia)
16:45-17:00	AD11.02	Recruiting and engaging women of reproductive age with obesity: a mixed-methods Study Within A Trial (SWAT)	S L Killeen (Ireland)
17:00-17:15	AD11.03	Lowering branched-chain amino acid levels in patients with type 2 diabetes by sodium-phenylbutyrate improves insulin sensitivity	F Vanweert (Netherlands)
17:15-17:30	AD11.04	Plasma levels of GDF15 increase in response to acute exercise in individuals with overweight or obesity but is unaffected by exercise training	J S Quist (Denmark)
17:30-17:45	AD11.06	Long-term Psychological Stress is Associated with Lower FGF-21 Levels in Patients with Obesity	S Kuckuck (Netherlands)





16:15-17:45	EASO Early Career Network Best Thesis Award Session	ROOM: 0.4
	Chairs: ECN Board	
16:15-16:20	Welcome from the ECN Board	
16:20-16:40	Best Thesis Candidate 1	M Bramming (Denmark)
16:40-17:00	Best Thesis Candidate 2	R Jones (UK)
17:00-17:20	Best Thesis Candidate 3	L Tully (Ireland)
17:20-17:40	Presentation: Details to be announced	
17:40-17:45	Engagement in the ECN Network Announcement of the winner of the EASO ECN Best Thesis award 2022	
16:15-17:45	T5 Abstract Session: Predictors and Indications for Metabolic Bariatric Surgery	ROOM: 0.10
	Chair: Maurizio De Luca (Italy)	
16:15-16:25	"Do we have appropriate non-invasive markers to evaluate liver disease in morbidly obese people candidates for BS?" & "Can we assess the contribution of inflammatory events to impaired liver function in morbidly obese patients?" (ID 112 + ID 115)	T Pintar (Slovenia)
16:25-16:35	Genetic variants associated with weight loss and metabolic outcomes after bariatric surgery: a systematic review (ID 73)	R van der Meer (Netherlands)
16:35-16:45	Easy to use and interpretable model based on artificial intelligence for predicting 5-year weight trajectories after bariatric surgery (ID 101)	P Saux (France)
16:45-16:55	The Cleveland Clinic Behavioral Rating System does not predict weight loss after bariatric surgery (ID 19)	A Jacobs (Netherlands)
16:55-17:05	Predictors of psychological functioning after bariatric surgery (ID 12)	P Dijkhorst (Netherlands)
17:05-17:15	A Systematic Review of Bariatric Surgery in Patients with Obesity and Type 1 Diabetes Mellitus (ID 90)	S Appel (UK)
17:15-17:25	The Need for Objective Physical Activity Measurements in Routine Bariatric Care (ID 91)	E Kuipers (Netherlands)
17:25-17:35	Improved weight loss a decade after Roux-en-Y gastric bypass in patients attending a postoperative education program in groups (ID 24)	J Sandvik (Norway)
17:35-17:45	Getting back on track: experiences of patients and interdisciplinary teams with an intervention for weight regain after bariatric surgery (ID 77)	V Voorwinde (Netherlands)





16:15-17:45	Young IFSO Session	ROOM: 0.
	Chairs: Moritz Felsenreich (Austria), Roxanna Zakeri (UK)	
16:15-16:30	Targeting ghrelin to maximise bariatric surgery outcomes: A randomised, double-blind, placebo-controlled crossover study of ghrelin o-acyltransferase inhibition in people with suboptimal weight loss after bariatric surgery	R Zakeri (UK)
16:30-16:45	The importance of language in the treatment of obesity	A Sudlow (UK)
16:45-17:00	Revisional Surgery After One Anastomosis Bypass: An Italian Multi- institutional Survey	A Vitiello (Italy)
17:00-17:10	Impact of preoperative weight loss on postoperative weight loss revealed from a large nationwide quality registry (ID 85)	Y Lodewijks (Netherlands)
17:10-17:20	Impact of NASH on early postoperative outcomes after bariatric surgery (ID 109)	P Bauvin (France)
17:20-17:30	Laparoscopic Roux-en-Y Gastric Bypass in ambulatory care setting: results of 400 patients (ID 13)	S Kleipool (Netherlands
17:30-17:45	Discussion	
17:45-18:30	PLENARY SESSION	
17:45-18:30	Treating side effects and complications after metabolic surgery	ROOM: AUDITORIUM
	Chairs: Mikael Wirén (Sweden), Cynthia Borg (UK)	
17:45-18:00	Chronic pain	T Mala (Norway)
18:00-18:15	Motility disorders	M Fox (Switzerland)
18:15-18:30	Post bariatric psychiatric disorders and addiction	C Leue (Netherlands)
18:00-19:00	EASO Posters Networking Reception: Tracks 3 and 4	POSTER HA
	Guided Posters: Tracks 3	
	Chairs: Cilius Fonvig (Denmark), Erica van den Akker (Netherlands)	
	Guided Posters: Tracks 4	
	Chairs: Wilrike Pasman (Netherlands), Jean O'Connell (Ireland)	
18:00-19:00	IFSO-EC Posters Networking Reception: Track 5	POSTER HA
	Poster Session II	





TRACK 1

BASIC
SCIENCE

TRACK 2
BEHAVIOURAL
AND PUBLIC
HEALTH

TRACK 3
CHILDHOOD AND
ADOLESCENT
OBESITY

TRACK 4

MANAGEMENT

AND

INTERVENTION

TRACK 5

METABOLIC
SURGERY

08:30-09:15		PLENARY SESSION	
08:30-09:15	PL8	Plenary Session: Panel Discussion on Food Labelling	ROOM: AUDITORIUM 1
		Chairs: Johanna Ralston (US), Mette Svendsen (Norway)	
	PL8.01 PL8.03 PL8.04	Panel discussion	J Seidell (Netherlands) N Gokani (UK) C Julia (France)
09:30-11:00		TOPIC SESSIONS	
09:30-11:00	TS14	Topic Session: Tailored dietary interventions	ROOM: AUDITORIUM 1
		Chairs: Cathy Breen (Ireland), Maria Hassapidou (Greece)	
09:30-10:00	TS14.01	Whole grains, gut microbiota and health - Time to get personal?	R Landberg (Sweden)
10:00-10:30	TS14.02	Different responses to dietary fat in relation to cardiovascular disease	J Lovegrove (UK)
10:30-11:00	TS14.03	Elective, non-bariatric surgery in adult patients with obesity: can preoperative dietary interventions improve surgical outcomes?	S Griffin (Australia)
09:30-11:00	TS15	Topic Session: Physical Activity Environments	ROOM: AUDITORIUM 2
		Chairs: Marleen van Baak (Netherlands), Jean-Michel Oppert (France)	
09:30-10:00	TS15.01	Role of the physical environment as a determinant of obesity	N d Braver (Netherlands)
10:00-10:30	TS15.02	The role of policy	C Woods (Ireland)
10:30-10:45	TS15.03	Domain of physical activity matters for risk of type 2 diabetes	J v d Velde (Netherlands)
10:45-11:00	TS15.04	The Impact of COVID-19 on Eating and Physical Activity Behaviors and Body Weight: International Weight Control Registry	T K Chui (US)





09:30-11:00	AD12	T1 Abstract Session: Multifaceted Aspects of Obesity	ROOM: 0.4
		Chairs: Kirsi Pietiläinen (Finland), Johan Jocken (Netherlands)	
09:30-09:45	AD12.01	Deleterious effect of high-fat diet on skeletal muscle performance is prevented by high-protein intake in adult rats but not in old rats	E Poggiogalle (Italy)
09:45-10:00	AD12.02	Dietary improvement during lactation normalizes the expression levels of miR-26a, miR-222 and miR-484 and some target genes in the mammary gland of obese rats at weaning	C A Pomar (Spain)
10:00-10:15	AD12.03	Association of Microvascular Changes and Neuroretinal Thinning with Obesity in An Older Population in Southern Italy: a Machine Learning Approach	L Lampignano (Italy)
10:15-10:30	AD12.04	Supplementation with Highly Esterified Pectin (HEP) as a reversal factor for cardiovascular risk associated with perinatal metabolic malprogramming	S Galmés (Spain)
10:30-10:45	AD12.05	Distinct associations of plasma methionine and cysteine with regional fat distribution: CODAM and The Maastricht study	E C Tore (Netherlands)
10:45-11:00	AD12.06	Impact of baseline fat depots cellularity on bariatric surgery success	S Ledoux (France)
09:30-11:00	TS13	Topic Session: Community and systems approach to reducing obesity in children	ROOM: 0.10
		Chairs: Mary Nicolaou (Netherlands), Knut-Inge Klep (Norway)	
09:30-10:00	TS13.01	Healthy primary schools for the future: A systems approach school-based intervention	O v Schayck (Netherlands)
10:00-10:30	TS13.02	Safe digital environments for children	E Boyland (UK)
10:30-10:45	TS13.03	Nutrition and physical activity policy environments in five European countries: lessons from the CO-CREATE project	I Vlad (UK)
10:45-11:00	TS13.04	Exploring the application of computational system dynamics models to support community-based whole-of-system approaches to childhood obesity	L Crielaard (Netherlands)
09:30-11:00		Topic Session: Emerging and experimental techniques	ROOM: 0.11
		Chairs: Christine Stier (Germany), Bernd Schultes (Switzerland)	
09:30-09:40		Why are there so many different procedures? What do we try to solve? Steps of research?	G Prager (Austria)
09:40-09:50		Endoscopic gastric plications	N Bouvy (Netherlands)
09:50-10:00		Gastric Artery Embolization	M Fried (CZE)
10:00-10:10		Bariclip	P Noel (UAE)
10:10-10:20		Duodeno-Jejunal Bypass Liner	R Caiazzo (France)
10:20-10:30		Duodenal mucosal ablation	J Devière (Belgium)
10:30-10:40		Functional Laparoscopic Roux-en-Y Gastric Bypass with Fundectomy and Gastric Remnant Exploration	M A Zappa (Italy)
10:40-10:50		A novel approach to glycemic control in type 2 diabetes mellitus, partial jejunal diversion	K Dolezalova (CZE)
10:50-11:00		Discussion	





11:00-11:30		COFFEE BREAK/COMMERCIAL EXHIBITION	EXHIBITION HALL
11:30-13:00		TOPIC AND ABSTRACT SESSIONS	
11:30-13:00	TS16	Topic Session: The multipotentiality of adipose tissue	ROOM: AUDITORIUM 1
		Chairs: Jorn Sagen (Norway), Patrick Rensen (Netherlands)	
11:30-12:00	TS16.01	The gut-brown fat-bran axis in the control of food intake	M Klingenspor (Germany)
12:00-12:30	TS16.02	The impact of lipolysis on adipose tissue thermogenesis in humans	D Blondin (Canada)
12:30-12:45	TS16.03	Systemic and abdominal subcutaneous adipose tissue immune cells are associated with liver but not with muscle insulin resistance in people with overweight and obesity	l Trouwborst (Netherlands)
12:45-13:00	TS16.04	The adipose stromal/stem cells in the context of the adiponiche in patients with obesity and metabolic complications before and after weight loss	G Milan (Italy)
11:30-13:00		Topic Session: Video session	ROOM: AUDITORIUM 2
		Chairs: Sylvia Weiner (Germany), Nasser Sakran (Israel)	
11:30-11:40		Laparoscopic small bowel length measurement in bariatric surgery using a hand-over-hand technique with marked graspers: an ex vivo experiment (ID 1)	N Slagter (Netherlands)
11:40-11:50		Primary Obesity Surgery Endoscopic 2.0 procedure combined with lifestyle coaching: experiences in a bariatric center (ID 5)	I Palm-Meinders (Netherlands)
11:50-12:00		The swallowable intragastric balloon: a safe and effective weight loss treatment for people suffering from overweight and obesity (ID 32)	M Jense (Netherlands)
12:00-12:10		Postprandial pouch, gallbladder and gastric remnant volume visualized with MRI in patients after Roux-en-Y Gastric Bypass surgery (ID 111)	Y Burgh (Netherlands)
12:10-12:20		Roux-en-Y versus One Anastomosis Gastric Bypass as Redo- Operations following Sleeve Gastrectomy - A single center retrospective study with 123 patients (ID 88)	K P Rheinwalt (Germany)
12:20-12:30		Mediastinal abscess 9 years after Roux-en-Y gastric bypass (ID 110)	S Viskens (Belgium)
12:30-12:40		Intraoperative diagnosis of Taeniosis during One anastomosis/Minigastric bypass (OAGB/MGB) for morbid obesity (ID 49)	A Vitiello (Italy)
12:40-12:50		Refractory reflux and gastroparesis in type I diabetes patient after sleeve gastrectomy (ID 95)	M Vandeputte (Belgium)
12:50-13:00		Atypical obstruction after Gastric Banding (ID 92)	S Van Hoef (Belgium)





11:30-13:00	AS5	Accepted Symposium: State influences on neural responses to food in overweight and eating disorders	ROOM: 0.
		Chair: Anne Roefs (Netherlands)	
11:30-11:50	AS5.01	Effects of mindset / appraisal on (brain) response to food	A Horstmann (Finland)
11:50-12:10	AS5.02	State influences on neural responses to food in overweight and eating disorders: an EEG study with individuals with anorexia nervosa and bulimia nervosa	K Eichin (Austria)
12:10-12:30	AS5.03	Effects of mindset on hormonal responding, neural representations, subjective experience and intake	S Franssen (Netherland
12:30-12:50	AS5.04	Mindset matters: attentional focus – not body-weight – determines the level of food-related brain activity	L Pimpini (Netherlands)
12:50-13:00		Panel Discussion	A Roefs (Netherlands)
11:30-13:00	AD13	T3 Abstract Session: Treatment and Management of Obesity in Children and Adolescents	ROOM: 0.2
		Chairs: Anita Vreugdenhil (Netherlands), Jens-Christian Holm (Denmark), F	Paulina Nowicka (Sweden)
11:30-11:45	AD13.04	Comparison of a multidisciplinary lifestyle intervention between children and adolescents with severe obesity	K v d Pas (Netherlands)
11:45-12:00	AD13.01	High success rates of a telemedicine-based intensive treatment program for children with obesity	G D Raz (Israel)
12:00-12:15	AD13.02	Determinants of dropout and compliance of children participating in a multidisciplinary intervention programme for overweight and obesity in socially deprived areas in the Netherlands	H Hassan (Netherlands
		Age of onset of obesity and childhood BMI trajectories in rare genetic	O Abawi (Netherlands)
12:15-12:30	AD13.03	obesity disorders	
12:15-12:30 12:30-12:45	AD13.03 AD13.05	Neonatal Anthropometrics and Obesity Treatment Response in Children and Adolescents	L A Holm (Denmark)





11:30-13:00	AS6	Accepted Symposium: SWEET ZOOM. The role of sweeteners for obesity, health, safety, and sustainability	ROOM: 0.1
		Chairs: Anne Raben (Denmark), Ellen Blaak (Netherlands)	
11:30-11:40	AS6.01	A SWEET start. Project overview and status on the long-term clinical trial	A Raben (Denmark)
11:40-11:50	AS6.02	Development of Sugar Reduced Foods using Sweeteners and Sweetness Enhancers for use in Human Clinical Trials and Accompanying Health Impact and Technological Databases - the SWEET project.	C Scott (Belgium)
11:50-12:00	AS6.03	Impact on food intake, metabolism and gastro-intestinal symptoms after acute consumption of beverages containing plant-based or alternative sweeteners. Results of the SWEET Beverages trial.	E A Roig (Spain)
12:00-12:10	AS6.04	Free sugar intake and guideline adherence by British children from the Gemini cohort and the National Diet and Nutrition Survey: the SWEET project (WP4)	L Heggie (UK)
12:10-12:20	AS6.05	SWEET sustainability' - early insights on the Life Cycle Sustainability Assessment (LCSA) of sweeteners	J Suckling (UK)
12:20-12:30	AS6.06	Identification of risk and benefit communication of sweeteners and sweetness enhancers (S&SEs) in the UK and Spanish media - the SWEET project	M Raats (UK)
12:30-13:00		Panel Discussion	
13:00-14:00	PL9	Closing Plenary Lecture: Multidisciplinary Plenary	ROOM: AUDITORIUM
		Chairs: Jean-Marc Chevallier (France), Jason Halford (UK)	
13:00-13:25	PL9.01	Energy expenditure and body composition through the life course; Lessons from doubly labelled water	K Westerterp (Netherlands)
13:25-13:50	PL9.02	Obesity, NAFLD and Surgery	F Pattou (France)
13:50-14:00		Discussion	
14:00-14:30		CLOSING REMARKS	ROOM: AUDITORIUM