

EASO Teaching Courses

0830 - 1230 EASO Childhood Obesity Task Force (COTF) Teaching Course

Chairs: TBC

Content available from January 2018

0830 - 1230 EASO Obesity Management (OMTF) Teaching Course**Session 1**

Chairs: Luca Busetto (Italy), Hermann Toplak (Austria)

0830 - 0850	Obesity as a disease	D Dicker (Israel)
0850 - 0910	Clinical evaluation of the patient with obesity	E van Rossum (Netherlands)
0910 - 0930	How to prepare the patient to change	J Halford (United Kingdom)
0930 - 0950	Medical nutrition therapy	K Schindler (Austria)
0950 - 1010	Evidence based physical activity prescriptions	M Holecki (Poland)
1010 - 1030	Open coffee and general discussion	

Session 2

Chairs: D Dicker (Israel), D Leitner (Austria)

1030 - 1050	Pharmacotherapy of obesity	H Toplak (Austria)
1050 - 1110	Indications to bariatric surgery and the surgical options	M Fried (Czech Republic)
1110 - 1130	Post-bariatric surgery follow up	L Busetto (Italy)
1130 - 1150	How to manage comorbidities	D Micic (Serbia)
1150 - 1210	How to manage weight re-gain	V Yumuk (Turkey)
1210 - 1230	Open coffee and general discussion	

1245 - 1415 Joint Session with TOS: Integrating obesity research from across the globe

Chairs: TBC

1245 - 1300	Urbanization in China in Relation to Obesity: Diet, Omics, and Cardiometabolic Disease	Penny Gordon-Larsen (US)
1300 - 1315	Obesity and Fast food restaurants: guilty as charged or wrongly accused	John Speakman (UK)
1315 - 1330	Weight Bias across the Globe	Ted Kyle (US)
1330 - 1345	Personalized dietary management of obesity based on simple biomarkers	Arne Astrup (Denmark)
1345 - 1400	Regulatory Efforts in Mexico & Chile: Impacts of Taxation on Obesity, Comparisons with Taxation Efforts in the US	Simon Barquera (Mexico)
1400 - 1415	Discussion	Panel

1245 - 1415**Oral Sessions****1245 - 1415 Oral Sessions : 3 x oral sessions or accepted symposia****1430 - 1600****Review Sessions**

1430 - 1600	Psychological mechanisms and successful interventions: 'what kind of eater are you?' Chairs: TBC	
1430 - 1500	Emotion regulation and eating behavior: Is comfort food actually comforting for high emotional eaters	T van Strien (Netherlands)
1500 - 1530	The Psychology and Neuroscience of Obesity. From laboratory to treatment	A Roefs (Netherlands)
1530 - 1545	Abstract presentation	
1545 - 1600	Abstract presentation	
1430 - 1600	How to overcome stigma and discrimination Chairs: TBC	
1430 - 1500	Stigma in the medical setting (does ICD stigmatise)?	D Durrer (Switzerland)
1500 - 1530	Discrimination in education	A Hill (UK)
1530 - 1600	Discrimination in employment	S Bevan (UK)

1430 - 1600	The role of gut microbiota: from basic science to clinical practice Chairs: TBC	
1430 - 1500	Gut microbiome and obesity	T Hansen (Denmark)
1500 - 1530	MyNewGut	Y Sanz (Spain)
1530 - 1600	How does bariatric surgery influence gut microbiota?	J Aron Wisniewsky (France)
1430 - 1600	Does the obesity paradox really exist? Chairs: TBC	
1430 - 1500	Heart failure and transplantation	S von Haehling (Germany)
1500 - 1530	Renal failure: haemodialysis and transplantation	V Teplan (Czech Republic)
1530 - 1600	Cancer survival	M Gunter (France)

1600 - 1630	Coffee Break/Commercial Exhibition
--------------------	---

1630 - 1800	Industry Supported Session
--------------------	-----------------------------------

Industry Supported Session: Further information is available via the ECO2018 website

1800 - 1945	Plenary Session/Opening Ceremony
--------------------	---

1800 - 1900	Opening Plenary: Personalised versus person centred approaches Chairs: B Ludvik (Austria), H Toplak (Austria)	
1800 - 1830	Personalised approaches	H Orer (Turkey)
1830 - 1900	Person centred approaches	R Batterham (UK)
1900 - 1945	ECO2018 Opening Ceremony Chairs: B Ludvik (Austria), H Toplak (Austria)	
	EASO New Investigator Award Lectures	TBC
1945 - 2115	ECO2018 Welcome Reception	Exhibition Hall

0830 - 0915 Plenary Session

Plenary Lecture: Is obesity a trigger for puberty?

Chairs: TBC

K Ong (UK)

0930 - 1100 Joint/Review/Teaching Sessions

0930-1100 Signals and messaging

Chairs: TBC

0930 - 1000	Hypothalamic inflammation, glucose control and interorgan crosstalk	J Brüning (Germany)
1000 - 1030	Immunological characteristics in obesity: inflammation in fat as a trigger of metabolic complications	M Haluzik (Czech Republic)
1030 - 1045	Abstract presentation	
1045 - 1100	Abstract presentation	

0930-1100 Individualised prescription of physical activity: prevention to treatment

Chairs: TBC

0930 - 1000	Special age groups (adolescents)	A Raustorp (Denmark)
1000 - 1030	Individualized prescription of physical activity: prevention to treatment. Special age groups (aging population).	B Ukropcova (Slovakia)
1030 - 1100	Physical activity and obesity in special patient groups	J-M Oppert (France)

0930-1100 EASO/WHO Session: Food marketing in the digital age - immersive, influential, unstoppable?

Co-chairs: E Boyland (UK), J Breda (Portugal)

0930 - 0950	Food marketing and the obesogenic environment	K Brownell (US)
0950 - 1010	What do we know about digital food marketing and its impact?	E Boyland (UK)
1010 - 1030	WHO's role and priorities regarding food marketing	J Breda (Portugal)
1030 - 1050	What's next for food marketing policy?	T Lobstein (UK)
1050 - 1100	Discussion	

0930-1100 Joint Session with IFSO-EC: How to build an effective and safe clinical pathway for bariatric surgery patients

Chairs: TBC

0930 - 0950	How to select and prepare a patient for surgery	D Dicker (Israel)
0950 - 1010	How to improve the availability and the safety of bariatric procedures	R Batterham (UK)
1010 - 1030	How to decide the type of bariatric/metabolic procedure in the individual cases	R Peterli (Switzerland)
1030 - 1050	How to build an effective long-term follow-up	L Busetto (Italy)
1050 - 1100	Discussion	

1100 - 1130 Coffee Break/Commercial Exhibition

1130 - 1300 Oral Sessions/Symposia

1130 - 1300 Joint Session with IFSO-EC: How to tackle specific post-bariatric clinical problems

Chairs: TBC

1130 - 1150	Management of extreme obesities	G Prager (Austria)
1150 - 1210	Pre and post-operative deficiencies: the reality	B Ludvik (Austria)
1210 - 1230	Post bariatric hypoglycaemia: diagnosis and medical solutions	A Pucci (UK)
1230 - 1250	Abdominal pain after bariatric surgery: prevalence, evaluation, management	M Fried (Czech Republic)
1250 - 1300	Discussion	

The WCRF/ AICR Third Expert Report on diet, nutrition, physical activity and cancer: Updated Recommendations, Underpinning Mechanisms and Policy Implications

Chair: G Mitrou (UK)

1130 - 1135	Introduction	G Mitrou (UK)
1135 - 1155	The WCRF/ AICR Third Expert and the Updated Recommendations	M Leitzmann (Germany)
1155 - 1215	Obesity, Metabolic Dysfunction and Cancer: Molecular Epidemiologic Approaches	M J Gunter (France)
1215 - 1235	Translating Research into Policy	K Allen (UK)
1235 - 1300	Discussion	Panel

1130 - 1300 Oral Sessions

2 x Oral Sessions selected from abstracts

Time **Thursday 24 May 2018**

1300 - 1500 **Lunch, Exhibition and Posters** **Exhibition Hall**

1315-1445 **Posters Viewing and Lunch** **Exhibition Hall**

1315 - 1445 **Industry Supported Sessions**

1315 - 1445 Industry Supported Sessions (max 2) **Please see website**
Further information is available via the ECO2018 website

1500 - 1545 **Plenary Sessions**

1500 - 1545 **T1 Plenary: Novel aspects in neuroendocrine and energy homeostasis regulation by peripheral signals acting through the CNS. Implications for obesity therapeutics** C Mantzoros (Greece/US)
Chairs: TBC

1500 - 1545 **T2 Plenary: Global food policy and obesity** K Brownell (US)
Chairs: TBC

1545 - 1615 **Coffee Break/Commercial Exhibition**

1615 - 1745 **Review/EASO Sessions**

1615 - 1745 **Food addiction: searching for the culprit**
Chairs: TBC

1615 - 1645 Anorexia nervosa and food addiction: opposite sides of the same coin? J Hebebrand (Germany)
1645 - 1715 Addiction-like brain responses in obesity P Smeets (Netherlands)
1715 - 1730 Abstract presentation
1730 - 1745 Abstract presentation

1615 - 1745 **Short and long term consequences of childhood obesity**
Chairs: TBC

1615 - 1645 Short term consequences on health (ifFamily) W Ahrens (Germany)
1645 - 1715 The development, causes, and consequences of childhood obesity: exploring heterogeneity using multiple birth cohorts W Johnson (UK)
1715 - 1745 Future lifetime costs of childhood obesity and overweight K Balanda (Ireland)

1615 - 1745 **EASO Public Health Task Force: Where do we want to be in 2030?**
Chairs: TBC

1615 - 1645 WHO goals for child health: what have we achieved? J Breda (Denmark)
1645 - 1715 Austrian Ministry of Health approaches K Schindler (Austria)
1715 - 1745 Socioeconomic gaps: what policy questions do we need to ask? EASO PHTF

1615 - 1745 **NIU Scientific Session**
Chairs: NIU Board

Senior Presentation: The wonder colours of body fat: a successful scientific path S Cinti (Italy)

EASO NIU Best Thesis Candidate 1 TBC
EASO NIU Best Thesis Candidate 2 TBC

1745 - 1915 **Accepted Symposia and Chaired Poster Sessions**

1745 - 1915 **Accepted Symposium: Obesity in children - science vs reality**
Chair: K Widhalm (Austria)

1745 - 1800 How can we improve our communication with overweight children and their parents? I Lissau (Denmark)
1800 - 1815 Growth and body composition assessment: an intriguing duet A Pietrobelli (Italy)
1815 - 1830 Understanding and preventing childhood obesity: The European experience L Moreno (Spain)
1830 - 1900 Prevention of obesity by treating overweight C-E Flodmark (Sweden)
1900 - 1915 The Viennese Obesity Prevention Project EDDY K Widhalm (Austria)

1745 - 1915 **Posters Networking Reception/EASO NIU Reception** **Poster Exhibition**
Poster Tracks TBC

Time **Friday 25 May 2018**

0830 - 0915 **Plenary Session**

Large-scale regulatory changes focused on obesity prevention: Current state of knowledge B Popkin (US)
Chairs: TBC

0930 - 1100 **Review Sessions/Accepted Symposia**

0930-1100 **EASO Debate Session: How do you work with industry?**
Chairs: TBC

0930 - 1000 Lessons from historical industry funding E Blaak (Netherlands)
1000 - 1030 What does industry do to protect research credibility TBC
1030 - 1100 How do you measure the impact of food industry commitments TBC

0930-1100 **EASO Nutrition Working Group/EFAD: Evidence and Efficacy**
Chairs: A Raben (Denmark), A Rito (Portugal)

1) Lifestyle Interventions

0930-0940: Research update: what is the story in personalised nutrition E Blaak (Netherlands)
0940-0950: Is there a practice-based future for personalised nutrition E Govers (Netherlands)
0950-1000: Weight loss as part of a healthy lifestyle T Handjieva-Darlenska (Bulgaria)
1000-1010: Management of obesity related conditions through weight loss S Polovina (Serbia)
1010-1030: Real world video presentations and interactive audience discussion on diet health literacy S Sigurdardottir (Iceland)

2) European dietary recommendations.

1030-1045: Gaps and future steps M Hassapidou (Greece)
1045-1100: Discussion

0930-1100 **Accepted Symposium: Can we prevent childhood obesity through lifestyle interventions during pregnancy**
Chairs: G Desoye (Austria), H Hauner (Germany)

0930 - 0950 Results of the Healthy Living in Pregnancy (GeliS) trial H Hauner (Germany)
0950 - 1010 Lessons learned from PEACHES (Programming of Enhanced Adiposity Risk in Childhood – Early Screening) R Ensenauer (Germany)

1010 - 1030 Lifestyle intervention in obese pregnant women – long-term results of the UPBEAT trial L Poston (UK)
1030 - 1050 Results of the iWIP consortium: Perinatal factors promoting childhood obesity S Thangaratnam (UK)
1050 - 1100 Discussion

0930-1100 **Oral Session**
Chairs: TBC

Content TBC

1100 - 1130 **Coffee Break/Commercial Exhibition**

1130 - 1300 **Oral Sessions/Accepted Symposia**

1130 - 1300 **Accepted Symposium: Assessing body composition for better understanding of risks related to childhood obesity and designing effective interventions**
Chairs: C Loechl (Austria)

1130 - 1150 IAEA work in nutrition: Body composition as a tool to monitor overweight and obesity and the role of nuclear techniques. V Owino (Austria)

1150 - 1210 World Health Organization -European Regional Office J Breda (Portugal)
1210 - 1230 How do parents identify childhood obesity and can we help them to correctly categorise their child's weight status? A Jones (United Kingdom)

1230 - 1250 Applying Nuclear Techniques to Design and Evaluate Interventions to Prevent and Control Obesity in Adolescents in Latvia I Sikсна (Latvia)

1250 - 1300 Applying Nuclear Techniques to Design and Evaluate Interventions to Prevent and Control Obesity in Adolescents in Bosnia and Herzegovina A Hadziomeragic and V Grujic (Bosnia and Herzegovina)

1130 - 1300 **Oral Sessions**

3 x Oral Sessions selected from abstracts

1300 - 1500 **Lunch, Exhibition and Posters** **Exhibition Hall**

1315-1445 **Posters Viewing and Lunch** **Exhibition Hall**

1315 - 1445 EASO Teaching Session

1315 - 1445 EASO Teaching Session: Statistical modelling of child growth for non-statisticians

Chairs: TBC

Content TBC

1315 - 1445 Industry Supported Sessions

1315 - 1445 Industry Supported Sessions (max 2)
Further information is available via the ECO2018 website

Please see website

1500 - 1545 Plenary Session

1500 - 1545 **Early life mechanisms in the development of obesity**
Chairs: TBC

TBC

1545 - 1615 Coffee Break/Commercial Exhibition

1615 - 1745 Review/EASO Sessions and Accepted Symposia

1615 - 1745 **Innovative approaches to improving health in low income areas**
Chairs: TBC

1615 - 1645 Migration and social inequality
1645 - 1715 The 'Can Cook' intervention
1715 - 1745 School based intervention in low income communities

TBC
R Davison (UK)
L-L Schafer Elinder (Sweden)

1615 - 1745 **Accepted Symposium: JANPA**
Chairs: TBC

Content TBC

1615 - 1745 **Accepted Symposium: Understanding human appetite control - are we making progress?**
Chair: J Blundell (UK)

1615 - 1635 Drive and Inhibition in an Appetite Control System – an update.
1635 - 1655 Cell walls as barriers to lipid bioaccessibility in plants – implications for satiety
1655 - 1715 Omic sciences in the assessment of appetite or satiety control
1715 - 1735 Is research on Appetite Control relevant? – have we got it right?
1735 - 1745 Discussion

J Blundell (UK)
M Grundy (UK)
M Bullo Bonet (Spain)
R Mattes (US)

1615 - 1745 **Oral Session**

1 x Oral Session

1745 - 1915 Accepted Symposia and Chaired Poster Sessions

1745 - 1915 **Accepted Symposium: Physiology of obesity - from mechanisms to medicine**
Chair: P Aldiss (UK)

1745 - 1805 Brown Adipose Tissue: The Body's Own Mechanism to Combat Obesity. Mariette Boon, Leiden.
1805 - 1825 The Mitochondrial Lipid Cardiolipin Governs Systemic Energy Homeostasis Through Thermogenic Fat.
1825 - 1845 Rab24 is a Novel Regulator of Blood Glucose Homeostasis and Mitochondrial Activity in the Liver.
1845 - 1905 Methods and Mechanisms to Turbo Charge Incretin Pharmacology.
1905 - 1915 **Discussion**

M Boon (Netherlands)
E Sustarsic (Denmark)
S Seitz (Germany)
B Finan (US)

1745 - 1915 **Posters Networking Reception/EASO COMs Reception**
Poster Tracks TBC

Poster Exhibition

Time **Saturday 26 May 2018**

0830 - 0915 **Plenary Session**

0830 - 0915 **The Pink Adipocyte** S Cinti (Italy)
Chairs: TBC

0915 - 0945 **ECO2017 Closing Ceremony**

ECO2018 Closing Ceremony and Award Presentations
Chairs: B Ludvik (Austria), N Farpour-lambert (Switzerland)

ECO2018 Poster Prize Winners

1000 - 1130 **Oral Sessions**

1000 - 1130 **Obesity and Reproductive Health**
Chairs: TBC

1000 - 1030 Obesity and female reproduction R Pasquali (Italy)
1030 - 1100 Obesity and male reproduction I Huhtaniemi (UK)
1100 - 1130 Obesity and pregnancy: Obstetrical challenges and opportunities for intervention B Martinez de Tejada (Switz)

1000 - 1130 **Teaching Session: Public health interventions: how to set them up and keep them going**
Chairs: TBC

1000 - 1030 Obeogenic Environments and INFORMAS T Lobstein (UK)
1030 - 1100 Lessons from taxation in hungary: the need for ongoing political support E Martos (Hungary)
1100 - 1130 SIPCAN: how was it established? F Hopplicher (Austria)

1000 - 1130 **Accepted Symposium: Self-regulation and emotion regulation in weight loss maintenance – working towards a consensus: The H2020 NoHoW Project**
Chairs: B Heitmann (Denmark), J Stubbs (UK)

1000-1015 Conceptual background and theoretical basis for the NoHoW project. J Stubbs (UK)
1015-1030 Self-regulation of food intake among shorter- and long-term weight loss maintainers: qualitative findings. S Pedersen (Denmark)
1030-1045 Findings of a 12-month observational longitudinal study of self-regulation and emotion regulation in a cohort of 2000 weight loss maintainers participating in a community based weight management programme E Evans (UK)
Weight loss history, emotion regulation and self-regulation as correlates of clinically significant weight loss in 1600 European adults across 3 countries- baseline results of the NoHoW trial E Huseinovic (Denmark) and C Duarte (Portugal)
1045-1100 Towards a consensus on developing the next generation of WLM interventions M M Marques (UK)
1100-1115 Discussion
1115 - 1130

1000 - 1130 **Accepted Symposium: Hunger, dieting and cognitive control of food intake**
Chair: R Adan (Netherlands), S Dickson (Sweden)

1000 - 1015 Interactions between metabolic, reward and cognitive processes in appetite control S Higgs (UK)
1015 - 1030 Decreased leptin signaling during dieting and its role in neural circuits regulating thermogenesis and food reward R Adan (Netherlands)
1030 - 1045 Influence of food intake, and altered appetitive gut hormone signalling, on human reward processing and addictive behaviours T Goldstone (UK)
1045 - 1100 Central administration of ghrelin induces conditioned avoidance in rodents S Dickson (Sweden)
1100 - 1115 Understanding the role of dietary fibre and short chain fatty acids in central appetite regulation G Frost (UK)
1115 - 1130 Discussion

1130 - 1200 **Brunch**

1200 - 1330 **Review/Oral Sessions**

1200 - 1330 **EASO Debate Session What is the current state of childhood obesity management?**
Chairs: TBC

1200 - 1230 Efficacy of treatment methods L Eills (UK)
1230 - 1330 Pros and Cons of different approaches COTF Panel

1200 - 1330 **Oral Sessions**

3 x Oral Sessions

CLOSE