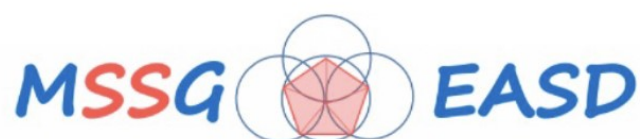


Under the Patronage of



Study Group on Metabolic Surgery



PROGRAMME

ANNUAL MSSG STUDY GROUP MEETING
ROME, ITALY 26, 27 AND 28 NOVEMBER 2021
PALAZZO BRANCACCIO

PROGRAMME

Saturday, 27 November 2021

08:30 - 09:00

Introduction of the EASD Study Group on Metabolic Surgery

Geltrude Mingrone (*Rome, Italy*)

Secretes of the Sistine Chapel

Nicola Basso (*Rome, Italy*)

09:00 - 10:30

SESSION 1

Chairpersons: **Luca Busetto** (*Padua, Italy*), **Giovanni Casella** (*Rome, Italy*)

09:00

Barriers to obesity treatments

Francesco Rubino (*London, UK*)

09:30

Phenotyping/predicting response to Metabolic Surgery

Carel le Roux (*Dublin, Ireland*)

10:00

Mechanisms of action of Metabolic Surgery in diabetes

Dimitrios Pournaras (*Bristol, UK*)

10 :30 – 11:00 *Coffee Break*

11:00 - 12:00

SESSION 2

Chairpersons: **Esmeralda Capristo** (*Rome, Italy*), **Nicola Basso** (*Rome, Italy*)

11:00

Gut microbiota in obesity and diabetes

Karine Clement (*Paris, France*)

11:30

Combining surgery with ketogenic diet and/or medical treatments before and after Metabolic Surgery

Martine Laville (*Lyon, France*)

12:00 - 12:30

SESSION 3

Chairpersons: **Martine Laville** (*Lyon, France*), **Alexander Kokkinos** (*Athens, Greece*)

12:00

EASD position on Metabolic Surgery

Mikael Rydén (*EASD*)

12:30 - 13:30 *Lunch*

13:30 - 14:30

YOUNG INVESTIGATOR AWARDSChairpersons: **Luca Busetto** (*Padua, Italy*), **Lucia Frittitta** (*Catania, Italy*)

Severe obesity is associated with altered gut microbiota biotin metabolism and host biotin status

Voland L, Debédát J, Belda E, Adriouch S, Gamblin C, the Metacardis Consortium, LeRoy T, Clément K (*France*)

An exploration of the patient lived experience of remission and relapse of type 2 diabetes following bariatric surgery

Sudlow A, Pournaras D, Heneghan H, Bodnar Z, le Roux C, McGillicuddy D (*Ireland*)

Mechanisms underlying the beneficial effects of bariatric surgery on cardiometabolic risk in a ten-year long cohort study

Simati S, Tsilingiris D, Angelidi AM, Stefanakis K, Tentolouris N, Anastasiou IA, Alexandrou A, Mantzoros CS, Kokkinos A (*Greece*)

Gender difference in the safety and efficacy of bariatric procedures: a systematic review and meta-analysis

Risi R, Rossini G, Tozzi R, Perialice S, Monte L, Masi D, Castagneto-Gissey L, Gallo IF, Strigari L, Casella G, Bruni V, Manfrini S, Gnessi L, Tuccinardi D, **Watanabe M** (*Italy*)

14:30 - 15:30

SESSION 3Chairpersons: **Geltrude Mingrone** (*Rome, Italy*), **Esmeralda Capristo** (*Rome, Italy*)

14:30

Pathophysiology of NAFLD/NASH

Amalia Gastaldelli (*Pisa, Italy*)

15:00

Nutritional complications of Metabolic Surgery: management and prevention

Alexander Kokkinos (*Athens, Greece*)

15:30 - 16:30

SESSION 5Chairpersons: **Nicholas Finer** (*Oxford, UK*), **Lucia Frittitta** (*Catania, Italy*)

The right way, the wrong way and the way I would do it: Expert debate on different clinical treatments, diet, drugs, minimally invasive surgery, laparoscopic surgery

Antonio Gasbarrini, Marco Raffaelli, Ivo Boškoski (*Rome, Italy*)

16:30 - 17:00 Coffee Break

17:00 - 18:30

SESSION 4Chairpersons: **Carel W. le Roux** (*Dublin, Ireland*), **John Jane Nolan** (*Dublin, Ireland*)

17:00

Barrett's oesophagus after bariatric surgery

Alfredo Genco (*Rome, Italy*)

17:30

Covid-19 and metabolic diseases: mechanisms and clinical managements

Stefan Bornstein (*Dresden, Germany*)

18:00

How to write a paper improving chances of publication

Stuart Spencer (*Executive Editor of "The Lancet", London, UK*)

Sunday, 28 November 2021

09:00 - 10:00

SESSION 5

Pitch your research

Chairmen: **Francesco Rubino** (London, UK), **Nicola Basso** (Rome, Italy)

Young investigators presentations

Insulin resistance is central to long-term reversal of histologic nonalcoholic steatohepatitis after Metabolic Surgery
Russo MF, Lembo E, Capristo E, Angelini G, Verrastro O, Guidone C, Iaconelli A, Pompili M, Raffaelli M, Vecchio FM, Bornstein SR, Mingrone G (Italy)

Duodenal-jejunal bypass improves nonalcoholic fatty liver disease independently of weight loss in rodents with diet-induced obesity

Angelini G, Castagneto-Gissey L, Casella-Mariolo J, Caristo ME, Russo MF, Lembo E, Verrastro O, Stefanizzi G, Marini PL, Casella G, Bornstein SR, Rubino F, Mingrone G (Italy)

Prevalence of NAFL/NASH in morbid obesity and their major determinants

Lembo E, Russo MF, Angelini G, Verrastro O, Anello D, Pompili M, Raffaelli M, Vecchio FM, Capristo E (Italy)

Assessing chronotype before bariatric surgery: a tool for screening subjects at risk of NAFLD?

Muscogiuri G (Italy)

10:00 - 10:30 *Coffee Break*

10:30 - 11:30

SESSION 6

Difficult cases session

Chairperson: **Nicola Basso** (Rome, Italy), **Francesco Rubino** (London, UK)

Difficult cases in laparoscopic surgery

Castagneto Gissey L, Russo MF, Casella G (Italy)

Reoperation in laparoscopic surgery

Casella-Mariolo J, Serao A (Italy)

Laparoscopic single anastomosis duodenal-ileal bypass challenges

Ciccoritti L, Gallucci P, Giustacchini P, Sessa L, Greco F, Raffaelli M (Italy)

Endoscopic sleeve gastrectomy challenges

Bove V, Pontecorvi V, Matteo MV, Costamagna G, Boškoski I (Italy)

11:30

Conclusions

Geltrude Mingrone (Rome, Italy)

GENERAL INFORMATION

Conference Date and Venue

27 and 28 November 2021

PALAZZO BRANCACCIO

Viale del Monte Oppio, 7

00184 Rome, Italy



Registration

Participation in the Conference is free of charge.

The online registration form is available on the EASD Study Group web page:

<https://mssg-easd.weebly.com/annual-meeting.html>

Organising Secretariat



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