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We thank for the non-conditioning contribution



#### CALL FOR ABSTRACTS

Abstract submission is now open! Don't miss the opportunity to present your research Deadline: October 30, 2025

#### **INSTRUCTIONS**

Abstracts must clearly and completely describe the objectives and results of the work.

#### They will be evaluated based on:

- Originality
- Study quality
- Completeness of the work

#### Requirements: Language: English

#### CHARACTER LIMIT

The abstract must not exceed 250 characters, including spaces, applied only to the main body of the abstract. (Title, authors, and affiliations are excluded from the count.)

The abstract must include the following sections: Background, Methods, Results, Conclusions

By submitting an abstract you accept to share your work either as a poster or oral presentation. The Scientific Committee will designate the format (oral or poster). The final acceptance decision is the exclusive right of the Scientific Committee

SUBMIT YOUR ABSTRACT HERE



The Conference is accredited by AGE.NA.S. (National Agency for Regional Health Services) under the number 5357 - 459514, and grants 12 Continuing Medical Education (CME) credits.

Online registration is free of charge and must be completed through the website: www.bleassociates.it

To obtain CME credits, it is mandatory to register at the **Organizing Secretariat desk** on the day of the event, and to collect the **congress kit** and the required **ECM documentation**. **Punctual attendance** is strongly recommended.

Participants arriving more than 15 minutes after the scheduled registration time will be admitted to the conference room as listeners only, and will not be eligible for CME credits.

CME credits will be awarded only upon:

Verified attendance for at least 90% of the total event duration;

**Completion and successful passing** of the final assessment questionnaire.

The CME certificate will be sent via email to the address provided at the time of registration, starting from February 27, 2026.

The certificate of attendance may be collected at the Organizing Secretariat desk, upon return of the congress badge.

Participants are also invited to review the AGE.NA.S. privacy policy, available at: https://ecm.agenas.it/privacy-policy



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# Advancing Obesity and Metabolic Disease Research:

from pathophysiology to innovative treatments

Naples, 27-28 November 2025

Royal Continental Hotel

Scientific Committee: Prof. Geltrude Mingrone



#### **Scientific Rationale**

Obesity and its related metabolic disorders remain some of the most pressing public health challenges of our time, requiring a multidisciplinary approach to understand their pathophysiology, clinical implications, and treatment strategies. This meeting brings together experts from various fields to provide a comprehensive overview of obesity, metabolic dysfunction-associated steatotic liver disease (MASLD), and their interconnections with metabolic and cardiovascular health.

The meeting begins with an introduction, setting the stage for discussions that blend scientific insights with broader reflections on competition and perseverance, as illustrated by the historical rivalry between Bernini and Borromini. This thematic introduction serves as a metaphor for scientific progress, emphasizing the importance of collaboration and innovation in advancing medical research.

A key focus of the meeting is the dysfunction of adipose tissue and its impact on obesity and liver health. The presentation on this topic provides a foundation for understanding the mechanisms driving metabolic diseases, setting the stage for subsequent discussions on MASLD/MASH pathophysiology. Given the increasing prevalence of metabolic-associated liver disease, emerging insights into its underlying mechanisms and new diagnostic and treatment strategies are crucial.

The second day begins with discussions on the distinction between clinical and preclinical obesity, an evolving concept that has significant implications for both treatment and prevention. Clarifying these definitions is essential for refining diagnostic criteria, identifying individuals at risk, and implementing targeted interventions. The prevalence of these obesity subtypes will be explored, followed by a round table discussion where experts will debate the most effective approaches for diagnosing and managing clinical obesity.

Pharmacological treatment remains a cornerstone of obesity management, and recent advancements in weight loss medications warrant a dedicated session to provide a comprehensive overview of their efficacy, safety, and place in therapy. Additionally, obesity in type 1 diabetes a less frequently discussed but clinically significant condition will be examined to shed light on its prevalence and treatment implications.

Bariatric surgery continues to play a pivotal role in obesity management, even as pharmacological approaches advance. The evolving relationship between surgery and medication-based treatments will be explored, with a focus on optimizing patient outcomes. Furthermore, MASLD/MASH will be examined from both hepatic and cardiometabolic perspectives, emphasizing the need for tailored treatment strategies based on disease subtypes.

The meeting will also highlight novel insights into the role of leptin deficiency and leptin receptor defects in insulin resistance and diabetes, further expanding our understanding of obesity-related metabolic dysfunction. Finally, the conference will address the cardiovascular benefits of GLP-1 receptor agonists, reinforcing their role beyond glucose control in the secondary prevention of cardiovascular events.

By fostering discussions across disciplines including endocrinology, hepatology, pharmacology, and bariatric surgery this meeting aims to drive innovation in obesity research, refine diagnostic and therapeutic strategies, and ultimately improve patient care. The concluding remarks will summarize key takeaways and outline future directions for research and clinical practice.

27.11.2025					
13:30	Welcome and meeting introduction  Geltrude Mingrone				
14:00	The Pompei Tales: misteries, miseries and mischiefs Nicola Basso				
14:30	Coffee Break				
Chairmen: Maurizio De Luca, Roberto Vettor					
14:45	The Impact of Adipose Tissue Dysfunction on Obesity and Liver Health Antonio Vidal Puig				
15:15	Oral communications				

Moderator: Lidia Castagneto Gissey

16:30 Weight loss medications an overview *Ebaa Al Ozairi* 

17:00 Leveraging university networks to drive innovation in research and education Stefan Bornstein

18:00 Oral communications

Moderator: Lidia Castagneto Gissey

19:30 Take Home messages

#### 28.11.2025

Chairmen: Andrea Lenzi, Geltrude Mingrone

08:30 Round table on pharmacological approaches to Obesity treatment in Italy and National Health System

Francesco Rubino, Roberto Vettor, Tristano della Corte

Chairmen: Annamaria Colao, Giorgio Sesti

09:00 Clinical and PreClinical Obesity: implications for obesity treatment and prevention Francesco Rubino

09:30 Prevalence of Clinical and PreClinical Obesity

Josè Manuel Fernandez

10:00	Round	table on	Clinical	Obesity	diagnosis

Chairman: Nicola Di Lorenzo

Discussants: Francesco Rubino, Marco Raffaelli, Martine Laville, Silvio Buscemi

11:00 Coffee Break

Chairmen: Giovanni Casella, Mario Musella

#### 11:30 Treat to target in obesity

Francois Pattou

### 12:00 Advances in endoscopic surgery

Ivo Boskoski

#### 12:30 Oral Communications

Moderator: Lidia Castagneto Gissey

13:00 Lunch

Chairman: Luigi Angrisani

## 14:15 Prevalence of obesity in childhood and adolescence and treatment *Melania Manco*

#### 14:45 Liver-Specific MASH vs Cardiometabolic MASH Stefano Romeo

# 15:15 Present and near future of MASH diagnosis and treatment *Philip Newsome*

#### 15:45 Decoding the pathophysiology of MASLD/MASH: emerging insights Amalia Gastaldelli

16:15 Coffee Break

Chairman: Esmeralda Capristo

#### 16:45 Oral Communications

Moderator: Lidia Castagneto Gissey

## 17:15 Secondary prevention of cardiovascular events with GLP1- RAs Alexander Kokkinos

17:45 Conclusive remarks *Geltrude Mingrone*