

#### **CONGRESS CHAIRS**

Loris R. Lopetuso Giovanni Marasco Olga Maria Nardone

#### FACULTY

Giovanni Barbara Francesco De Seta Loris R. Lopetuso Giovanni Marasco Olga Maria Nardone Gerardo Nardone Serena Porcari Giovanni Sarnelli Franco Scaldaferri

#### **Scientific Rationale**

The growing significance of microbiome research has paved the way for a deeper understanding of the pathophysiology of gastrointestinal diseases and related disorders. The "Microbiota Road to" congress aims to delve into the impact of the microbiome on gastrointestinal health and explore its potential clinical implications. The 2025 edition will introduce groundbreaking insights into the role of intestinal barriers, which are crucial for overall health. Diet is one of the most significant factors influencing microbiome composition, and many patients with gastrointestinal issues often report symptom flare- ups after consuming specific foods. In this context, effectively managing food intolerances is key to enhancing patients' quality of life. The congress will also provide an in-depth examination of the utility of breath tests in gastroenterology, offering practical guidelines on which tests to use, when to use them, and how to interpret the results.

Another important topic will be the impact of Helicobacter pylori (H. pylori), a major disruptor of gastrointestinal ecology. Emerging research will be presented on how H. pylori eradication affects both gastrointestinal symptoms and the microbiome.

Additionally, the congress will present a hands-on approach to managing common gastrointestinal symptoms and diseases where microbiome modulation proves to be an effective therapy. These include conditions such as diarrhea, constipation, ulcerative colitis, and drug-induced dysbiosis. The meeting will also explore the multidisciplinary approach for patients experiencing overlapping uro-gynecological symptoms.

Finally, interactive clinical cases powered by artificial intelligence will challenge participants to develop microbiome-targeted diagnostic and therapeutic strategies, making this congress a truly immersive and practical learning experience.

#### Sede Congresso: Hotel Baglioni: Piazza dell' Unità Italiana, 6

50123 Firenze

#### Evento nº ID: 6364-435987 N° crediti: 10 Professione: MEDICO CHIRURGO SPECIALIZZAZIONI: GASTROENTEROLOGIA: GERIATRIA:

MALATTIE INFETTIVE; MEDICINA E CHIRURGIA DIACCETTAZIONE E DI URGENZA; MEDICINA INTERNA; CHIRURGIA GENERALE; MEDICINA GENERALE (MEDICI DI FAMIGLIA)

OBIETTIVO FORMATIVO: linee guida, protocolli, procedure

Con la sponsorizzazione non condizionante di Alfasigma S.p.A.



PROVIDER E SEGRETERIA ORGANIZZATIVA

## EVENTLAB

Via Paolo Emilio 7 - 00192 ROMA Tel. 06.45505560 segreteria@event-lab.eu

PRELIMINARY PROGRAM

Con il patrocinio di



#### 14 - 15 march 2025 Florence

Hotel Baglioni

## **Microbiota** road to Florence

# Microbiota road to Florence



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14 - 15 march 2025 Florence Hotel Baglioni



13.00 - 13.45	Registration and welcome lunch	09.00 - 09.30
13.45 - 14.00	Welcome, course description and objective Loris R. Lopetuso, Giovanni Marasco, Olga Maria Nardone	09.30 - 10.00
14.00 - 14.30	Novelties in microbiome and gastrointestinal diseases: an update <i>Giovanni Barbara</i>	09.30 - 10.00
14.30 - 15.00	Insights into gut barriers and leaky gut Loris R. Lopetuso	10.00 - 10.15
15.00 - 15.30	Food intolerances and breath tests: which, when, how Franco Scaldaferri	10.15 - 10:35
15:30 - 15:45	Query and Answer	10.35 - 11.05
15:45 - 16:15	H. Pylori diagnosis and treatment: from bed to microbiota <i>Gerardo Nardone</i>	11.05 - 11.20
16.15 - 16.45	Managing chronic diarrhea: a dear old enemy Giovanni Marasco	11.20 - 13.35
16.45 - 17.00	Query and Answer	
17.00 - 17.30	CoffeeBreak	
17.30 - 18.45	Interactive case reports with challenge between participants Digital Human Case: An unusual case of diarrhea	13.35 - 14.30
	tutored by Loris R. Lopetuso, Giovanni Marasco, Olga Maria Nardone	14.30 - 14.45
18.45 -19.30	Case presentation by participants: what have been and what could have been done? tutored by	
	Loris R. Lopetuso, Giovanni Marasco, Olga Maria Nardone	
19.30 - 19.45	Query and Answer session	
19.45	Adjour	

### Saturday March 15<sup>th</sup>

Is there a role for gut microbiota in constipation pathophysiology and treatment?

Microbiota modulation in Ulcerative Colitis: the forgotten solution?

Query and answer

Microbiome-modulating strategies for drug-induced dysbiosis

Dysbiosis and hormonal variations in the context of gastrointestinal comorbidities: the role of the ginecologist

Query and answer

Interactive case reports with challenge between participants Digital Human Case: Constipation, vaginosis and dietary

Lunch

Take home message & ECM quiz

