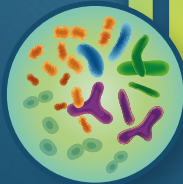


Nutrition Microbiome Metabolism



A science based multidisciplinary Symposium to explore cutting-edge research and nutritional health

PROGRAM

17th thursday
OCTOBER

PALAZZO BRANCIFORTE
SALA DEI 99

Largo Gae Aulenti, 2
Palermo, Italy

CHAIRS

Maria Rescigno, Ph.D
Full professor of General Pathology and deputy rector at Humanitas University

Benoit Chassaing, Ph.D
Principal Investigator at Institut Pasteur

Giulio Superti-Furga, Ph.D
Scientific Director Ri.MED Foundation and Director CeMM

2:00 PM

REGISTRATION

4:30 PM

coffee break

2:30 PM

WELCOME AND CHAIR INTRODUCTION

Giulio Superti-Furga
Scientific Director Ri.MED Foundation and Director CeMM

5:00 PM

Microbiome-body-brain interactions

Christoph Thaiss, Ph.D
Assistant Professor of Microbiology at Penn Institute for Immunology

2:55 PM

Overcoming obesity - The discovery of multi receptor drugs

Matthias Tschöp, MD, Ph.D
Alexander von Humboldt Professor and Chair of the Division of Metabolic Diseases at Technical University of Munich; VP Health Research at Helmholtz Association; CEO at Helmholtz Munich

5:25 PM

Is there a place for omics approaches in the elucidation of nutrients - microbiome - host interactions?

Nathalie Maria Delzenne, Ph.D
Full Professor at Université Catholique de Louvain

3:25 PM

The Biopsychology of food intake and body weight regulation

Graham David Finlayson, Ph.D
Professor and Chair of Biopsychology at the Faculty of Medicine and Health, University of Leeds

5:50 PM

Host-Microbiota Interaction: a personalized point of view

Benoit Chassaing, Ph.D
Principal Investigator at Institut Pasteur

3:50 PM

The microbiota in the gut-liver-brain axis

Maria Rescigno, Ph.D
Full professor of General Pathology and deputy rector at Humanitas University

6:15 PM

Microbiota-immune interactions in inflammatory bowel disease

Gabriel Núñez, M.D
"Paul de Kruif" Endowed Professor of Pathology at University of Michigan

4:15 PM

SELECTED PRESENTATION

6:45 PM

SELECTED PRESENTATION

7.00 PM

POSTER SESSION & STANDING DINNER

Info and registration



Nutrition Microbiome Metabolism

A science based
multidisciplinary Symposium
to explore cutting-edge
research and nutritional health

PROGRAM

18th friday
OCTOBER

PALAZZO BRANCIFORTE
SALA DEI 99

Largo Gae Aulenti, 2
Palermo, Italy

9:00 AM REGISTRATION

9:15 AM CHAIR INTRODUCTION

9:30 AM **Membrane transporters as cellular gates to nutrients**
Giulio Superti-Furga, Ph.D
Scientific Director Ri.MED Foundation and Director CeMM

9:55 AM **Diet-assisted engineering of the gut microbiome: from mechanisms to translation**
Mahesh Desai, Ph.D
Group leader of the Nutrition Microbiome and Immunity group at Luxembourg Institute of Health

10:20 AM **The gut microbiome determines the benefit versus detriments of dietary fibres in health and diseases from gut to brain**
Heather Armstrong, PhD
Assistant professor at University of Manitoba and at University of Alberta

10:45 AM SELECTED PRESENTATION

11:00 AM Coffee break

11:30 AM **The gut microbiome on the diet-cardio metabolic health axis**
Nicola Segata, Ph.D
Full Professor and Principal Investigator at University of Trento and at the Europe an Institute of Oncology

11:55 AM **T cell regulation by postprandial bacterial metabolites**
Clarissa Campbell, Ph.D
Principal Investigator of the mucosal immunology Group at CeMM

12:20 PM **Lisa Derosa, M.D, Ph.D**
Oncologist of the Tumour immunology and immunotherapy group at Gustave Roussy Institute

12:45 PM SELECTED PRESENTATION

1:15 PM Light lunch

2:30 PM **Iron, prebiotics and microbiota in African children**
Raphaëlle Bourdet-Sicard, Ph.D
Director of the Immunity Group at Danone Nutricia Research

2:55 PM **Dietary fiber, gut microbiota, and chronic inflammatory diseases**
Andrew Gewirtz, Ph.D
Regents' Professor and Distinguished Professor at Georgia State University

3:25 PM **Microbiome diversity protects against pathogens by nutrient blocking**
Frances Spragge, Ph.D
Postdoctoral researcher at University of Oxford

3:50 PM SELECTED PRESENTATION

4:05 PM Coffee break

4:30 PM **Visions for the Future of Nutrition: Trends and Challenges**
Hellas Cena, M.D.
*Professor and Head of the Clinical Nutrition Laboratory, University of Pavia
Head of the Clinical Nutrition and Dietetics Service, IRCCS Maugeri*

4:55 PM **Bridging the gap: building capacity for microbiome data integration in food and feed risk analysis**
Konstantinos Paraskevopoulos, Ph.D
Scientific project coordinator at European Food Security Authority (EFSA)

5:20 PM CLOSING REMARKS



8.00 PM
SOCIAL EVENT
"Sharing culture through food"
with Saghar Setareh

Palazzo Fatta
Piazza Marina, n° 19