

GUT MICROBIOTA FOR HEALTH

World Summit 2018



**SATURDAY 10 AND SUNDAY 11
MARCH, 2018**

ROME (ITALY)

BARCELÓ ARAN MANTEGNA HOTEL

VIA ANDREA MANTEGNA, 130 - 00147 ROMA RM - ITALY

SCIENTIFIC PROGRAM

To view the final scientific program and register, stay tuned to
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R. Balfour Sartor (USA)
Robert F. Schwabe (USA)
Gary D. Wu (USA)

GMFH 2018 SPEAKERS AND CHAIRS

Mani Arumugam (Denmark)
Fernando Azpiroz (Spain)
Jasmohan Bajaj (USA)
Clara Belzer (Netherlands)
Giovanni Cammarota (Italy)
Franck Carbonnel (France)
Thomas Clavel (Germany)
Karine Clément (France)
Mahesh Desai (Luxembourg)
Antonio Gasbarrini (Italy)
Christian Jobin (USA)
Zain Kassam (USA)
Mikael Knip (Finland)
Chaysavanh Manichanh (Spain)
Samuli Rautava (Finland)
Maria Rescigno (Italy)
Vanessa Stadlbauer (Austria)
Elena Verdú (Canada)
Ramnik Xavier (USA)

SATURDAY MARCH 10, 2018

PLENARY SESSIONS

09:00 - 10:30 am **SESSION I: FOOD-MICROBES-HOST INTERACTIONS IN THE HUMAN GUT**

Chair: R. Balfour Sartor (Chapel Hill, USA)

Microbes, molecules and mucosal immunology

Ramnik Xavier (Boston, USA)

Dietary fiber and the mucus barrier

Mahesh Desai (Luxembourg)

The gut vascular barrier

Maria Rescigno (Milano, Italy)

10:30 - 11:00 am *Coffee break*

11:00 - 12:30 pm **SESSION II: MICROBIOTA AND CANCER**

Chair: Robert F. Schwabe (New York, USA)

Contribution of microbiota to carcinogenesis

Christian Jobin (Gainesville, USA)

Microbiome signatures in colon cancer progression

Mani Arumugam (Copenhagen, Denmark)

The microbiome as modulator of cancer immuno- and chemotherapy

Franck Carbonnel (Paris, France)

12:30 - 02:00 pm *Lunch and Poster viewing*

WORKSHOPS SESSIONS

02:00 - 03:30 pm

WORKSHOPS 1 TO 4

1. Microbial signatures in children as predictors of chronic disease in adult life

Chairs: Hania Szajewska (Warsaw, Poland)
Brent Polk (Los Angeles, USA)

Presenters: Mikael Knip (Helsinki, Finland)
Samuli Rautava (Turku, Finland)

2. Probiotics in IBS

Chair: Fernando Azpiroz (Barcelona, Spain)

Presenters: Emeran Mayer (Los Angeles, USA)
Giovanni Barbara (Bologna, Italy)

3. Update on FMT

Chair: Colleen Kelly (Providence, USA)

Presenters: Giovanni Cammarota (Rome, Italy)
Zain Kassam (Boston, USA)

4. Gut Microbiota targets in nutrition

Chair: Karine Clément (Paris, France)

Presenters: Karine Clément (Paris, France)
Elena Verdú (Hamilton, Canada)

03:30 - 04:00 pm

Poster session and coffee break

04:00 - 05:30 pm

WORKSHOPS 5 TO 7

5. Designing microbiome studies in the clinical setting

Chair: Joël Doré (Paris, France)

Presenters: Chaysavanh Manichanh (Barcelona, Spain)
Joël Doré (Paris, France)

6. Probiotics in liver disease

Chair: Vanessa Stadlbauer (Graz, Austria)

Presenters: Jasmohan Bajaj (Richmond, USA)
Vanessa Stadlbauer (Graz, Austria)

7. Potential microbiome-based diagnostic tools in IBD

Chair: Dirk Haller (Munich, Germany)

Presenters: Thomas Clavel (Aachen, Germany)
Ramnik Xavier (Boston, USA)

PLENARY SESSIONS

SUNDAY MARCH 11, 2018

09:00 - 09:30 am

LECTURE

Chair: Antonio Gasbarrini (Rome, Italy)

The emerging oral-gut-liver axis

Jasmohan Bajaj (Richmond, USA)

09:30 - 10:30 am

SESSION III: NEW INSIGHTS ON MICROBIOME THERAPEUTICS

Chair: Harry Sokol (Paris, France)

Microbiome responses to dietary intervention

Gary D. Wu (Philadelphia, USA)

Novel probiotics: *Akkermansia muciniphila* and *Eubacterium hallii*

Clara Belzer (Wageningen, Netherlands)

10:30 - 11:00 am

Coffee break

11:00 - 12:30 pm

SHORT REPORTS FROM WORKSHOPS

Chairs: Gail Hecht (Chicago, USA) & Francisco Guarner (Barcelona, Spain)

12:30 pm

Lunch

End of the 7th Gut Microbiota For Health World Summit



CONGRESS ORGANIZER

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The Gut Microbiota For Health World Summit is a scientific event sponsored by
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