

Congress Sessions:

- Microbiota 2019: Recent Advances & Challenges
- Microbiota Metabolites and Metabolome: Challenges & Perspectives
- Workshop: Skin microbiota 2019: From basics to applied cosmetics and skin care
- Session on Built Environment Microbiome
- Microbiota & medicine of tomorrow: Development of effective therapeutic strategies to manipulate the gut microbiota
- Round Table Discussion: The Scientific Committee will discuss two topics:
 - The future of Microbiota Medicine
 - The future of Microbiota Investments

Microbiota 2019 Key dates

- Thu.** Early Registration
Aug. 16, 2019
- Thu.** Short Oral Submission
Sep. 12, 2019
- Sat.** Poster Submission
Sep. 28, 2019

Microbiota 2019 Speakers



Introduction note by the President of ISM Targeting Microbiota 2019

Peter C. Konturek
Teaching Hospital of the University of Jena, Germany



International Space Station and Hospital Environments: Composition and function of microbiomes in confined built environments

Christine Moissi-Eichinger,
Medical University Graz, Austria



Microbiota and cancer : Between Detection and Prognosis

Romain Villeger
University of Clermont Auvergne, France



Skin microbiota 2019: From basics to applied cosmetics and skin care

Florence Abdallah,
University Paris-Sud - Inserm, France



microRNA in host-microbiome interaction and probiotics

Elena M Comelli,
University of Toronto, Canada



Intestinal barrier, gut microbiota and psoriasis

Mariusz Sikora,
Medical University of Warsaw, Poland



Risk for Diabetes and Cardiovascular diseases in the Qatari population: Can the salivary microbiome predict it?

Souhaila Al Khodor,
Sidra Medical and Research Center, Qatar



Gut microbiota and graft-versus-host disease in patients after bone marrow transplantation: FMT as a prevention or treatment?

Jaroslaw Bilinski,
Medical University of Warsaw, Poland



Metabolic and Metagenomic Consequences of *E. coli* Infections

Matteo Serino,
Inserm and Digestive Health Research Institute, France



Special session on Built Environment Microbiome

Markus Egert,
Furtwangen University, Germany



Psychotropic Drugs and Microbiota - Important and Little Known Interaction

Igor Loniewski
Pomeranian Medical University, Poland



Gut bacterial metabolites as markers and mediators of cardiovascular aging

Marcin Ufnal,
Medical University of Warsaw, Poland



Dialogue between the skin and the microbiota: The immune system is under control

Chantal Pichon,
French National Centre for Scientific Research, France



Brain-Gut-Microbiota Axis in Alzheimer's Disease

Agata Mulak,
Wroclaw Medical University, Poland



Modulating the microbiota of the hospital environment by probiotic cleaning: impact on infections and antimicrobial resistance

Elisabetta Caselli,
University of Ferrara, Italy



Hyaluronan, a new neuroimmune modulator of the microbiota-immune-gut-axis

Cristina Giaroni,
University of Insubria, Italy



Carcinogenic microbiota of oral cavity

Tomasz M. Karpiński
Poznań University of Medical Sciences, Poland

