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 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 Moissl-Eichinger
Medical University Graz, Austria

**Microbiota and cancer: Between Detection and Prognosis**
Romain Villegier
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 Gianoni,
University of Insubria, Italy

**Carcinogenic microbiota of oral cavity**
Tomasz M. Karpinski
Poznań University of Medical Sciences, Poland