Plenary Speakers

**Special session on Built Environment Microbiome**
- Markus Egert, Furtwangen University, Germany
- Modulating the microbiota of the hospital environment by probiotic cleaning: impact on infections and antimicrobial resistance
  - Elisabetta Caselli, University of Ferrara, Italy
- 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
- Skin microbiota 2019: From basics to applied cosmetics and skin care
  - Florence Abdallah, University Paris-Sud - Inserm, France

**International Space Station and hospital environments: Composition and function of microbiomes in confined built environments**
- Moissl-Eichinger, Medical University Graz, Austria
- 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
- Metabolic and Metagenomic Consequences of E. coli Infections
  - Matteo Serino, Inserm and Digestive Health Research Institute, France
- 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

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