**Congress Sessions:**
- Microbiota 2019: Recent Advances & Challenges
- Challenges of microbiota sequencing and analyzing: How to manage the big data of sequencing?
- Challenges of microbiota-host cross-talk understanding and intestinal microbiome signaling to extraintestinal organs
- Microbiota & medicine of tomorrow: Development of effective therapeutic strategies to manipulate the gut microbiota
- Special session on Built Environment Microbiome

**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

- **Hyaluronan, a new neuroimmune modulator of the microbiota-immune-gut-axis**
  - **Cristina Giaroni,**
    University of Insubria, Italy

- **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

- **Modulating the microbiota of the hospital environment by probiotic cleaning: impact on infections and antimicrobial resistance**
  - **Elisabetta Caselli,**
    University of Ferrara, Italy

**Microbiota 2019 Key dates**

- **Early Registration**
  - **Tue. June 11, 2019**

- **Short Oral Submission**
  - **Thu. Sep. 12, 2019**

- **Poster Submission**
  - **Sat. Sep. 28, 2019**

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