Congress Sessions:

- Microbiota 2018: recent advances & challenges
- Recent analysis, methods, bioinformatics & interpretations
- Strategic role of metabolites and mediators on the microbiota-host cross-talk
- Strategies to manipulate microbiota & medicine of tomorrow

Microbiota 2018 Speakers

- Psycho neuro immunology and gut microbes
  Paul Forsythe
  McMaster University, Canada

- Targeted gut microbiota and short chain fatty acid profile among term and preterm infants
  Jan Mazela
  Poznan University of Medical Sciences, Poland

- Role of microbes in stem cells transplantation related complication
  Ernst Holler
  University Hospital Regensburg, Germany

- Exploring the role of gut dysbiosis in neuroinflammation and hypertension
  David Durgan
  Baylor College of Medicine, USA

- Impact of antibiotic treatment on the human microbiota - a review of the clinical implications
  Maria Vehreschild
  University Hospital of Cologne, Germany

- Crosstalk between gut microbiota, innate immune cells and endocrine cells in the pancreas regulates autoimmune diabetes
  Julien Diana
  Inserm, France

- Impact of antibiotic treatment on the human microbiota - a review of the clinical implications
  Markus Egert
  Furtwangen University, Germany

- Phage therapy strategy to modulate the child stunting microbiota
  Mohammadali Khan Mirzaei
  McGill University, Canada

- Using germfree animal models to prove the role of the gut microbiota in liver diseases
  Philippe Gérard
  Inra, France

- The effect of gut bacterial metabolites on cardiovascular risk
  Marcin Ufnal
  Medical University of Warsaw, Poland

- Role of microbes in stem cells transplantation related complication
  Antonio Riva
  Institute of Hepatology London, United Kingdom

- Link between microbiota & visceral pain: role of bioactive lipids
  Cenac Nicolas
  Inserm, France

- Recent advances on the relation between the microbiome-gut-brain axis and the neurodegenerative diseases
  Maria Cecilia Giron
  University of Padova, Italy

- Sepsis and Microbiota: Obstacles, Recent Advances and strategies
  Natalia Beloborodova
  Negovsky Research Institute, Russia

- The effect of gut bacterial metabolites on cardiovascular risk
  Kenneth P. Wright
  University of Colorado Boulder, USA

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