

Oral presentations

- 2020 *Microbiome Movement Drug Development Europe (London, UK)*
Pre-Conference Workshop Presenter – Using Metagenomics and the Human Microbiome to Address AMR
Mastermind Session Leader –Harnessing the Microbiome to Develop Breakthrough Diagnostic Tools
- 2019 *Microbiome Profiling Using Next-Generation Sequencing in Precision Diagnostics of Infectious Diseases (Sarasota, FL)*
Comprehensive and Fast Next-Generation Sequencing (NGS) Profiling of the Microbiome and Antimicrobial Resistance (AMR) in Clinical Urine Samples (Sarasota, FL)
Invited Speaker on the HMAA meeting
- 2019 *Comprehensive and Fast Next-Generation Sequencing (NGS) Profiling of the Microbiome and Antimicrobial Resistance (AMR) in Clinical Urine Samples (Geneva, Switzerland)*
Selected Abstract for Oral Presentation on the International Conference on Clinical Metagenomics
- 2019 *Precision Clinical Diagnostics of Infectious Diseases (New York, NY, USA)*
Invited Speaker on the NYC MedTech Forum
- 2019 *USA Life Science and Biotech Startup World through European Eyes (New York, NY, USA)*
(Startup USA –NRW International) Business Mission of German Startups from the Life Science and High-Tech Sector
Invited Speaker, Coaching
- 2019 *Artificial Intelligence in Healthcare organized by the Austrian Trade Commission (New York, NY, USA)*
Active surveillance, rapid diagnosis and prevention of hospital acquired infections powered by AI
- 2019 *4th Conference of the Association of Hungarian American Academicians (Memphis, TN, USA)*
Studies of the microbiome and hospital acquired infections
- 2019 *Semmelweis University (Budapest, Hungary)*
The Science of Microbiome and its Therapeutic and Diagnostic Applications
- 2019 United Nations –International Day of Women and Girls in Science– (New York, NY, USA)**
Invited Speaker and Panelist
- 2018 *4th Annual Meeting of European Scientific Diasporas in North America –Innovation to Society (Washington, DC, USA)*
Invited Panel Speaker
- 2018 *Startup Innovation in Healthcare Competition –Invited Speaker on the 50th Annual Scientific Meeting by the Hungarian Medical Association of America (Sarasota, FL, USA) – representing Biotia*
- 2018 *Taste of Ideas organized by the Hungarian Idea Exchange and Fulbright Scholarship Program (New York, NY, USA)*
Invited speaker on hospital aquired infections representing Biotia
- 2018 *Biotia Hospital Launch (Bumrungrad International Hospital, Bangkok, Thailand)*
The Science of Microbiome and its Therapeutic nd Diagnostic Applications
- 2018 *Scientific Meeting of the New York Hungarian Scientific Society (New York, NY, USA)*
The Science of Microbiome and its Therapeutic and Diagnostic Applications
- 2018 *International IBDay (Budapest, Hungary)*
Fecal Microbiota Transplantation
- 2018 *3rd Conference of the Association of Hungarian American Academicians (Washington, DC, USA)*
Follow your gut: The science behind the microbiome
- 2018 *Center for Solutions for ME/CFS Meeting (New York, NY, USA)*
Metagenomic and metabolomic findings of ME/CFS -Update
- 2017 *2nd Conference of the Association of Hungarian American Academicians (New York, NY, USA)*
The „mind-blowing” microbiome: the role of gut microbes in colonic inflammation and gut-brain axis
- 2017 *Scientific Meeting of the New York Hungarian Scientific Society (New York, NY, USA)*
Taste of Science: Fecal Microbiota Transplantation
- 2017 *The City University of New York Seminar Series (New York, NY, USA)*
The „mind-blowing” microbiome: the role of gut microbes in colonic inflammation and gut-brain axis
- 2017 *ME/CFS Investigators’ Meeting Series (New York, NY, USA)*
Metagenomic findings of ME/CFS -Update
- 2016 *Scientific Meeting of the New York Hungarian Scientific Society (New York, NY, USA)*
„Follow your Gut” on the relationship between nutrition habits in our early years, microbiome alteration and gastrointestinal disorders
- 2014 *Annual Scientific Meeting of the Hungarian Medical Association of America (Sarasota, FL, USA)*
Fecal Microbiota Transplantation in Pediatric UC
- 2014 *Children Nutritional Research Center -Postdoctoral Fellows’ Seminar (Houston, TX, USA)*
Fecal Microbiota Transplantation in Pediatric UC –Focus on Clinical, Transcriptional, and Metagenomic Responses to Serial Fecal Microbiome Transplants in Pediatric Ulcerative Colitis

- 2013 *C. Difficile Gulf Coast Collaborative –CDI Meeting (Houston, TX, USA)*
Update in Pediatric CDI –Focus on Fecal Microbiota Transplantation
- 2013 *Children Nutritional Research Center -Postdoctoral Fellows' Seminar (Houston, TX, USA)*
Complex Bacteriotherapy in Pediatric Gastrointestinal Disorders
- 2013 *Baylor College of Medicine GI Focus Group Meeting (Houston, TX, USA)*
Cellulose Supplementation Early in Life Ameliorates Colitis in Adult Mice
- 2012 *Children Nutritional Research Center -Postdoctoral Fellows' Seminar (Houston, TX, USA)*
Monotonous Diets Protect against Acute Colitis in Mice: Epidemiologic and Therapeutic Implications
- 2012 *Children Nutritional Research Center -Postdoctoral Fellows' Seminar (Houston, TX, USA)*
From a Developmental Nutritional Intervention to a Possible New Immunotherapy for Inflammatory Bowel Disease
- 2011 *Baylor College of Medicine GI Focus Group Meeting (Houston, TX, USA)*
From a Developmental Nutritional Intervention to a Possible New Immunotherapy for Inflammatory Bowel Disease
- 2011 *Children Nutritional Research Center -Postdoctoral Fellows' Seminar (Houston, TX, USA)*
„What you eat today can lead to a better tomorrow” –Pediatric cellulose supplementation and colitis in mice
- 2010 *Hungarian Pediatric Congress (Hungary)*
The role of interleukin-17 in MMP-12 expression
- 2009 *Hungarian Gastroenterology of Pediatrics Conference (Hungary)*
Haptoglobin polymorphism in children with type 1 diabetes mellitus and with diabetes and coeliac disease
- 2009 *Undergraduate Research Conference (Hungary)*
Haptoglobin polymorphism in children with type 1 diabetes mellitus and with diabetes and coeliac disease
- 2008 *Undergraduate Research Conference (Hungary)*
Mucosal expression of claudins 2, 3 and 4 in proximal and distal part of duodenum in children with coeliac disease
- 2007 *Undergraduate Research Conference of Korányi Frigyes (Hungary)*
Mucosal expression of claudins 2, 3 and 4 in proximal and distal part of duodenum in children with coeliac disease

Poster presentations

- 2015 *Fellow's Day Conference at Texas Children's Hospital (Houston, TX, USA)*
Mucosal disease activity may predict therapeutic response to fecal microbiota transplantation in pediatric ulcerative colitis
- 2015 *6th Annual Frontiers in Digestive Diseases Symposium (Houston, TX, USA)*
Mucosal disease activity may predict therapeutic response to fecal microbiota transplantation in pediatric UC
Special considerations for fecal microbiota transplantation in pediatric recurrent *Clostridium difficile* infection
- 2014 *Advances in Inflammatory Bowel Diseases CCFA Clinical and Research Conference Orlando, FL, USA)*
Mucosal Disease Activity May Predict Therapeutic Response to Fecal Microbiome Transplantation in Pediatric UC
- 2014 *Digestive Disease Week (Chicago, IL, USA)*
Microbiome and host factors communicate protection against acute murine colitis following omega-6 fatty acid induced transient pediatric obesity
- 2014 *5th Annual Frontiers in Digestive Diseases: The Gut Microbiome in Health and Disease (Houston, TX, USA)*
Microbiome and host factors communicate protection against acute murine colitis following omega-6 fatty acid induced transient pediatric obesity
- 2013 *NASPGHAN (Chicago, IL, USA)*
Epigenetic Separation of Ulcerative Colitis in Treatment Naive Children
- 2011 *CCFA (Hollywood, FL, USA)*
Transient high omega-6 fatty acid diet during pediatric development persistently protects against colitis in mice
- 2011 *NASPGHAN (Orlando, FL, USA)*
Dietary Cellulose Supplementation during Childhood Induces Transient Trophic, Anticolitic and Microbiomic Effects in the Large Intestine of Mice
- 2011 *3rd Annual Frontiers in Digestive Diseases Symposium (Houston, TX, USA)*
Dietary Cellulose Supplementation during Childhood Induces Transient Trophic, Anticolitic and Microbiomic Effects in the Large Intestine of Mice
- 2010 *19th Annual Meeting of European Society of Pediatric Clinical Research (Bratislava, Slovakia)*
Haptoglobin polymorphism in children with type 1 diabetes mellitus and with diabetes and coeliac disease.
- 2010 *Congress of the Hungarian Physiological and Pharmacological Society (Hungary)*
IL-17 stimulates MMP-12 expression by ERK1/2, JNK and SMAD2/3–dependent pathways in HK-2 cells
- 2010 *European Society for Paediatric Gastroenterology, Hepatology and Nutrition (Istanbul, Turkey)*
Haptoglobin polymorphism in children with type 1 diabetes mellitus and with diabetes and coeliac disease