



**2nd IABS - BIOASTER Webinar on Standards for Faecal Microbiota Transplant:
Tools and Therapeutic Advances
May 24 & May 25, 2022
16:00 - 18:30 CEST // 10:00am - 12:30pm EDT**

Agenda

Faecal microbiota transplantation (FMT) is widely reported to be an effective treatment against recurrent *Clostridium difficile* infections. Recent clinical evidence supports the therapeutic use of FMT for a wide range of pathologies including inflammatory bowel disease, oncology, obesity, and other functional or metabolic disorders. This IABS sponsored webinar aims to provide a multi-disciplinary perspective of ongoing efforts to understand the potential of FMT to treat clinical disorders. These include evaluation of safety, efficacy, clinical trial design, and the potential for standardization across these areas. Speakers will review recent scientific advances for the technical, regulatory, and standardization efforts surrounding FMT. Recognized experts will give insights into state-of-the-art approaches and methods developed by international organizations and institutions.

DAY 1 – TUESDAY, May 24, 2022

16:00 - 16:10 CEST 10:00 - 10:10 EDT	Welcome	Joris VANDEPUTTE, President, IABS Shawn NOVICK, Chair IABS Biotherapeutics Committee
16:10 - 16:30 CEST 10:10 - 10:30 EDT	<i>Regulatory consideration for microbiome-based products</i>	Paul CARLSON, Principal Investigator, FDA
16:30 - 16:50 CEST 10:30 - 10:50 EDT	TBD	Scott JACKSON, Leader, Complex Microbial Systems Group, NIST
16:50 - 17:10 CEST 10:50 - 11:10 EDT	<i>How can we achieve common conclusions when we are using different metagenomic measurement protocols?</i>	Ben CALLAHAN, Assistant Professor Department of Population Health and Pathobiology; College of Veterinary Medicine North Carolina State University
17:10 - 17:30 CEST 11:10 - 11:30 EDT	<i>Modulated fecal metabolome after fecal microbiota transplantation as an indicator of clinical improvement in inflammatory bowel disease</i>	Maryam GOUDARZI, Senior Manager of Metabolomics & Lipidomics, Global Strategic Marketing, Sciex
17:30 - 18:25 CEST 11:30 - 12:25 EDT	Panel discussion	Paul Carlson; Scott Jackson; Ben Callahan; Maryam Goudarzi
18:25 - 18:30 CEST 12:25 - 12:30 EDT	Concluding remarks	TBD



DAY 2 – WEDNESDAY, May 25, 2022

16:00 - 16:10 CEST 10:00 - 10:10 EDT	Welcome	TBD
16:10 - 16:30 CEST 10:10 - 10:30 EDT	<i>Beyond fecal transplants: how to modify the microbiome to combat infections</i>	Krishna ROA, Co-founder & Medical Director, Fecal <i>Microbiota</i> Transplantation Program, University of Michigan
16:30 - 16:50 CEST 10:30 - 10:50 EDT	<i>Targeting the microbiome to promote health and end cancer</i>	Jennifer WARGO, Professor of Surgical Oncology and Genomic Medicine, MD Anderson Cancer Center
16:50 - 17:10 CEST 10:50 - 11:10 EDT	<i>FMT and IBD</i>	Harry SOKOL, INSERM CRSA UMRS 938, Sorbonne University
17:10 - 17:30 CEST 11:10 - 11:30 EDT	<i>Use of FMT beyond c.difficile infections</i>	Jessica ALLEGRETTI, Division of Gastroenterology, Hepatology and Endoscopy, Brigham and Women's Hospital
17:30 - 18:25 CEST 11:30 - 12:25 EDT	Panel discussion	Krishna Roa; Jennifer Wargo; Harry Sokol; Jessica Allegretti
18:25 - 18:30 CEST 12:25 - 12:30 EDT	Concluding remarks	