

View this email in your browser



THE PLACE FOR SCIENTIFIC DEBATE

The Gut Microbiota For Health Newsletter #49

January 22, 2015

Join us



Edito

Dear Friends,

This newsletter features an interview with Dr. Faming Zhang of China, whose research group recently published a study on treating patients with refractory Crohn's disease using fecal microbiota transplantation. Their technique achieved remarkable rates of clinical improvement and remission.

The variety of selections in this newsletter includes a summary of recent papers on aging and the microbiota, brought to you by William Bonificio of the American Microbiome Institute. We also have a selection describing how much the microbiota of IBD patients varies by geographic location, and a thought-provoking study that found several habitats of the human microbiome (including the gut) showed considerable variability from week to week.

Check out the website for more contributions from members of our online community! If you'd like to share your own work, we invite you to click on "submit post" at the top right of our homepage. Please note that English is the preferred language for submissions.

Finally, as we get closer to the fourth Gut Microbiota for Health Summit, we remind you that you can register until February 23rd, 2015!

The GMFH publishing team

Meet the Gut Microbiota for Health Community in Barcelona!

GUT MICROBIOTA FOR HEALTH

World Summit 2015

**Barcelona
SPAIN**

**March
14 - 15
2015**

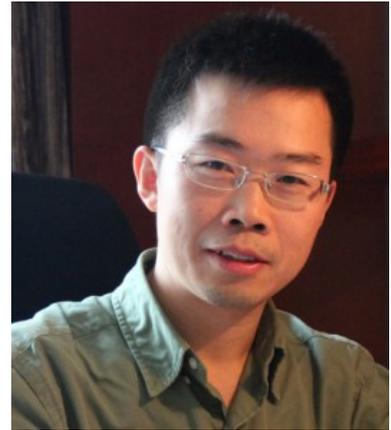
The **American Gastroenterological Association (AGA)**, the **European Society for Neurogastroenterology & Motility (ESNM)**, the **European Society for Paediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN)**, the **European Crohn's and Colitis Organisation (ECCO)**, and the **European Association for the Study of the Liver (EASL)** have joined forces to bring you the Fourth Gut Microbiota For Health Summit.

This unique event aims at translating the most recent advances in the field of gut microbiota for the medical community. It will take place in Barcelona, Spain, on March 14 and 15, 2015.

[Click here to register!](#)

Dr. Faming Zhang, on Treating Refractory Crohn's Disease with Fecal Microbiota Transplantation

Dr. Faming Zhang, MD, PhD, is a doctor and researcher at the Institute for Digestive Endoscopy & Medical Center for Digestive Diseases at The Second Affiliated Hospital of Nanjing Medical University in Nanjing, China. His research group recently published a pilot study in which they treated patients with refractory Crohn's disease (CD) with a single fecal microbiota transplantation (FMT) through the mid-gut. In the paper, the authors noted that FMT for treatment of intestinal diseases was recorded in traditional Chinese medicine as far back as the fourth century. However, few modern clinical studies exist.



[Read more](#)

Written by K. Campbell



Share



Tweet



+1



Forward

The Microbiome and Aging

From cradle to grave, our gut is our most important physiological connection to the microbiome. While significant progress has been made to understand the development of this complex community early in life, it is only recently that researchers have begun to understand its deterioration later in life.



[Read more](#)

Written by W. Bonificio



Share



Tweet



+1



Forward

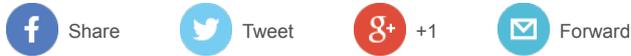
IBD Microbial Biomarkers Beyond Geographical Borders

Rehman and colleagues published in *Gut* a study about inflammatory bowel disease patients (who had Crohn's disease and ulcerative colitis), comparing between European and Asian countries.



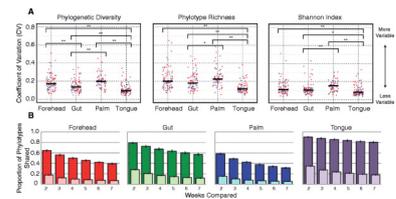
[Read more](#)

Written by J. Tap



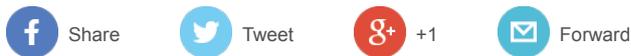
Temporal Variability of the Human Microbiome, Including the Gut Habitat

Most human microbiome studies to date have taken a sample from a body habitat at a single point in time. But what if the microbial communities vary over time?



[Read more](#)

Written by K. Campbell



The Gut Microbiota For Health Experts Exchange is a medium to share news, innovation and information between experts on the topics of Gut Microbiota for Health.

[unsubscribe from this list](#)