

Excellent Abstract Award /Global Grants for Gut Health Best Poster Award (3)

First Author	Abstract Title
Timur Tuganbaev (Keio University, Japan)	Diet Diurnally Regulates Small Intestinal Microbiome-Epithelial-Immune Homeostasis and Enteritis.
Joseph N Paulson (Penn State College of Medicine, USA)	Paenibacillus infection with frequent viral coinfection contributes to post-infectious hydrocephalus in Ugandan infants.
Cyrille C. Thinnis (University of Galway, Ireland)	The Virtual Metabolic Human database for human-microbiome metabolic modelling.

Young Excellent Abstract Award (3)

First Author	Abstract Title
Milla de Fatima Brandao Gois (University Medical Center Groningen, The Netherlands)	Characterization of the metabolome and microbiome landscape throughout pregnancy.
Jing Jie Teh (The University of Queensland Diamantina Institute, Australia)	Colonic mucosa-associated microbiota metagenomic sequencing reveals novel microbes, differences between geographical regions, and differences between health and Crohn's disease. The ENIGMA study.
Deirdre E Ricaurte (Columbia University, USA)	Deep transcriptional profiling reveals microbial responses to top pharmaceutical compounds.

Corundum Systems Biology Award (1)

First Author	Research Title
Trishla Sinha (University Medical Centre Groningen, The Netherlands)	The crosstalk between infant bile acids and gut microbiome its consequences on health.