

A Partial Listing of 2016 Microbiome Pilot & Feasibility Grants

“Influence of maternal antibodies on neonatal immunity to intestinal microbes”

David Allman, PhD

Associate Professor of Pathology & Laboratory Medicine
Perelman School of Medicine, University of Pennsylvania

“Microbial pathogenesis of Hirschsprung disease symptoms and outcomes”

Robert Heuckeroth, MD/PhD

Attending Physician
Irma and Norman Braman Endowed Chair for Research in GI Motility Disorders
The Children’s Hospital of Philadelphia

“Microbiome of the airway and the risk for Bronchopulmonary Dysplasia in the lungs of extreme preterms: The MARBLE Study”

Erik Jensen, MD MSCE

Attending Physician
Division of Neonatology
The Children's Hospital of Philadelphia

“The role of commensal bacterial exposure in the development of eosinophilic esophagitis”

Amanda Muir, MD

Assistant Professor of Pediatrics
Division of Pediatric Gastroenterology, Hepatology, and Nutrition
The Children's Hospital of Philadelphia

“The pathologic and protective role of the skin microbiome in leishmaniasis”

Phillip Scott, PhD

Vice Dean for Research and Academic Resources
Professor of Immunology, Department of Pathobiology
School of Veterinary Medicine, University of Pennsylvania

“Modeling the effect of cross-reactive microbes on anti-influenza response in mice”

Laura Su, MD/PhD

Assistant Professor of Medicine
Perelman School of Medicine, University of Pennsylvania

“Effect of niacin treatment on the gut microbiome”

Sony Tuteja, PharmD, MS

Postdoctoral Research Fellow, Division of Translational Medicine and Human Genetics
Perelman School of Medicine, University of Pennsylvania