

### 2018 Microbiome Pilot & Feasibility Grants

# "Deciphering the interactions between gut-associated glycome and microbiota during HIV infection"

### Mohamed Abdel-Mohsen, PhD

Assistant Professor, Vaccine & Immunotherapy Center Immunology, Microenvironment & Metastasis Program, The Wistar Institute

# "Bacteriophage lysin supplementation of fecal microbiota transplants in the treatment of Clostridium difficile"

#### Michael Abt, PhD

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

## "Characterization of the microbiome and metabolome in colonic polyposis"

### Josephine Ni, MD

Instructor of Medicine, Gastroenterology Perelman School of Medicine, University of Pennsylvania

### "Clostridium difficile in canine fecal samples"

#### Laurel Redding, PhD

Assistant Professor of Epidemiology School of Veterinary Medicine, University of Pennsylvania

# "Effects of trimethoprim-sulfamethoxazole on the nasal microbiota and host immunity of patients with granulomatosis with polyangiitis"

### Rennie Rhee MD, MSCE

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

#### "Towards a microbiome-based treatment of Gaucher's Disease"

### **Christoph Thaiss, PhD**

Assistant Professor of Microbiology

Perelman School of Medicine, University of Pennsylvania