September 10
Guanxiang Liang, Ph.D. (Postdoctoral Fellow, Bushman lab)
"Origin of the human gut virome in early life"

September 17
Joseph Zackular, Ph.D. Assistant Professor, Department of Pathology and Laboratory Medicine, Division of Protective Immunity
"Pathogen-microbiota interactions during Clostridium difficile Infection"

September 24
Maayan Levy, Ph.D. Assistant Professor, Department of Microbiology
'Intestinal Epithelial Cell Functions in Host-Microbiome Interactions'

October 1
Frank Yang, Ph.D. Professor, Department of Microbiology and Immunology, Indiana University School of Medicine
"How the Lyme disease pathogen adapts to two diverse host environments"

October 8
Christoph Thaiss, Ph.D. Assistant Professor, Department of Microbiology
"Metabolic control of the host-microbiome interface"

October 15
Casey Theriot, Ph.D. Assistant Professor, Department of Population Health and Pathobiology, College of Veterinary Medicine, North Carolina State University
"Mechanisms of colonization resistance against C. difficile in the GI tract"

October 22
Elisabet Bjanes (Graduate Student, Brodsky Lab)
"Understanding the role of the mitochondrial protein CARD19 in controlling regulated cell death"

October 29
Nadia Kadry (Graduate Student, St.Geme Lab)
"Elucidating the ability of the HMW1 and HMW2 adhesins to protect against nontypeable Haemophilus influenzae colonization of the nasopharynx"

November 5
Tzvi Pollock (Graduate Student, Shin Lab)
"Elucidating the mechanism of TNF in defense against Legionella pneumophila infection."
Antonia Bass (Graduate Student, Shin Lab)
"Determining the role of human GBP1 in inflammasome activation during Legionella pneumophila infection"

November 12
Elisha Segrist (Graduate Student, Cherry Lab)
"Investigating the antiviral role of STING during enteric RNA virus infection in Drosophila"

November 19
Kyu Rhee, M.D., Ph.D. Associate Professor, Division of Infectious Diseases, Department of Medicine, Weill Cornell Medical College
"Mycobacterial metabolomics: Chemical biology at the intersection of pathogen biology and drug development"

November 26
Eric Klein, Ph.D. Assistant Professor, Department of Biology, Rutgers University
"Dynamic cell-envelope remodeling during stalk elongation in Caulobacter crescentus"

December 3
John McGinniss, M.D. (Clinical Associate, Collman and Bushman Labs)
"The lower respiratory tract microbiome after lung transplant and chronic lung allograft dysfunction"

December 10
Lars Dietrich, Ph.D. Associate Professor, Department of Biological Sciences, Columbia University
"The Interplay of Metabolism and Structure in Pseudomonas aeruginosa biofilms"

Fall 2018
MONDAYS, 4:00pm
209 Johnson Pavilion

For information please call or email Eugenia
215-746-0092 yevgenig@pennmedicine.upenn.edu