



University of Pennsylvania Perelman School of Medicine

MICROBIOLOGY SEMINAR SERIES

SPRING 2026

Wednesdays at Noon

In-person seminars CRB Austrian Auditorium

January 7th

Craig Wilen, MD, PhD
Yale University

“Host-virus interactions of noroviruses and coronaviruses”

January 14th

Fabienne Paumet, PhD
Thomas Jefferson University

“Membrane fusion driven by a bacterial pathogen”

January 21st

Sam Sternberg, PhD
Columbia University
HHMI

“RNA-guided and RNA-templated antiviral immunity”

January 28th

Beatrice Hahn, PhD
University of Pennsylvania

“Consistent Induction of Broadly Neutralizing HIV Antibodies in Rhesus Macaques”

February 4th

Cary Moody, MD
University of North Carolina at Chapel Hill

“Virus-Host Interactions that Regulate HPV Replication”

February 11th

Sabra Klein, PhD
Johns Hopkins Bloomberg School of Public Health
“SeXX matters for respiratory virus pathogenesis”

February 18th

Deans’ Distinguished Visiting Professorship

Geelsu Hwang, PhD
University of Pennsylvania
“Engineering-driven oral health research”

February 25th

Amelia Escolano, PhD
The Wistar Institute
“TBA”

March 4th

Randy Longman, PhD
Weill Cornell Medicine
“From Microbiome to Immunity: Precision Medicine Approaches for Inflammatory Bowel Disease”

March 11th

Vincent Tam, PhD
Temple University
“Fueling Infection: How Lipid Metabolism and PPARα Reshape Host Immunity from Lung to Gut”

March 18th

Zachery Lonergan, PhD
Rutgers University
“Nitric Oxide: Molecular Tuner of Microbial Life”

March 25th

No Seminar
MVP Lab Olympics

April 1st

Alumni Speaker

Andy Camilli, PhD
Tufts University
“Impact of phages on cholera and their use in preventing infection”

April 8th

Matthias Schnell, PhD
Thomas Jefferson University
“TBA”

April 15th

Dan Claiborne, PhD
The Wistar Institute
“Enhancing antigen sensitivity to develop potent HIV-specific CAR T cells”

April 22nd

Dianne Newman, PhD
Caltech
“Unveiling low power maintenance survival strategies on life’s metabolic edge”

April 29th

Co-sponsored by PCREP

Ricardo Rajsbaum, PhD
Rutgers University
“TBA”

May 6th

Neal Nathanson Seminar

Akiko Iwasaki, PhD
Yale School of Medicine
“TBA”

May 13th

Co-sponsored by Penn CFAR

Raiees Andrabi, PhD
University of Pennsylvania
“TBA”

For more information or if you would like to meet with any of the speakers, email

MicroSeminar@pennmedicine.upenn.edu

Sponsored by the Department of Microbiology & NIH T32 Grants: AI007324 “Training in Virology”; AI007632 “Training in HIV Pathogenesis”; AI055400 “Training in Emerging Infectious Diseases”; PennCHOP Microbiome Program; and CFAR (Penn Center for AIDS Research)