

Microbiology Seminars

2015 - 2016

Date	Speaker	Institution	Seminar Title
9/9/15	Sara Cherry, PhD	University of Pennsylvania	"Using genetic approaches to identify new facets of innate immune defense"
9/16/15	J. Robert Hogg, PhD	National Institutes of Health	"Feedback between RNA decay and transcription in innate immune signaling"
9/23/15	Hidde Ploegh, PhD	Whitehead Institute for Biomedical Research	"New Approaches to Visualizing Immune Cells"
9/30/15	Dorian McGavern, PhD	National Institutes of Health	"Real-time insights into the regulation of sterile and microbial immunity in living tissues"
10/7/15	Hoachu Huang, PhD	University of Chicago	"T-B interaction in the thymus: an unusual location?"
10/14/15	Tod Merkel, PhD	FDA Center for Biologics Evaluation and Research	"The Host Response to Pertussis Infection and Pathogenesis"
10/21/15	Yasmine Belkaid, PhD	NIH/ NIAID	"Role of the microbiota in immunity and inflammation"
11/11/15	Arturo Casadevall, PhD	Johns Hopkins Bloomberg School of Public Health	"Thoughts on the Origin of Microbial Virulence"
11/18/15	William C. Gause, PhD	Rutgers New Jersey Medical School	"Helminths, Wound Healing and Worm Expulsion"
12/2/15	Herbert P. Schweizer, PhD	University of Florida College of Medicine	"Unique Aspects of Antibiotic Resistance in the Emerging Pathogen <i>Burkholderia pseudomalleri</i> "
12/9/15	Alfredo Torres, PhD	University of Texas Medical Branch	"Straight Talk About <i>Escherichia coli</i> and <i>Burkholderia</i> Vaccines"

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1/27/16	Sean Whelan, PhD	Harvard Medical School	"Structure, function and inhibition of large proteins of negative-sense RNA viruses- single polypeptide chains that catalyze every step of mRNA transcription"
2/3/16	Fayyaz Sutterwala, MD, PhD	University of Iowa	"Mechanism of NLRP3 inflammasome activation"
2/10/16	Beth McCormick, PhD	University of Massachusetts Medical School	"Host-Pathogen Interactions: New Insights Underlying Mechanisms of Mucosal Inflammation"
2/17/16	Alison Criss, PhD	University of Virginia School of Medicine	"How Neisseria gonorrhoeae manipulates human neutrophil functions"
2/24/16	Matthias Machner, PhD	National Institutes of Health	"Legionella pneumophila effector proteins- ingenious manipulators of host cells"
3/9/16	Brian Peters, PhD	University of Tennessee	"Digging beneath the surface: Uncovering roles for fungal morphogenesis and inflammasome activation in the immunopathogenesis of vulvovaginal candidiasis"
3/23/16	Stephen Schoenberger, PhD	La Jolla Institute for Allergy and Immunology	"Cellular and Molecular Determinants of CD8+ T cell Memory"
4/6/16	Paul Thomas, PhD	St. Jude's Children's Research Hospital	"Immune regulation of outcomes in human influenza virus infection"
4/13/16	Megan Sykes, MD	Columbia University Medical Center	"Tracking the Human Alloresponse"
4/20/16	Vaishali Moulton, MD, PhD	Harvard Medical School	"Role of splicing factor SRSF1 in T cells and SLE"
4/27/16	Bruce Beutler, MD	University of Texas Southwestern Medical Center	12 pm "Immunity in Perspective" 2:30 pm "The New Forward Genetics"

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5/4/16	Ralph Isberg, PhD	Tufts University School of Medicine	“Overcoming the frustrates innate immune response to an intracellular pathogen”
5/11/16	Christopher King, MPH, MD, PhD	Case Western Reserve University	“Mechanisms of Naturally Acquired Immunity to Plasmodium vivax Malaria”
5/18/16	R. Martin Roop, PhD	East Carolina University School of Medicine	“Managese homeostasis and virulence in Brucella”
5/25/16	Stephen Thorne, PhD	University of Pittsburg	“Immuno-oncolytic Viruses as Cancer Therapies