



# Molecular Pathogenesis and Therapeutics Graduate Program 2017-2018 Seminar Series

**Daniel Hawiger, MD, PhD**

St. Louis University School of Medicine  
St. Louis, MO  
“Dendritic Cells and T cells as Partners  
in Immune Regulation”

DATE: August 30, 2017  
HOST: Dr. Habib Zaghouani

**Ross Kedl, PhD**

National Jewish, University of Colorado  
Aurora, Colorado  
“T cell vaccinology: what infections have not  
been telling us about making better vaccines”

DATE: January 10, 2018  
HOST: Dr. Emma Teixeiro

**Fotini Gounari, PhD**

University of Chicago  
Chicago, IL  
“Roles of Tcf-1 in thymocyte development  
and Transformation”

DATE: September 27, 2017  
HOST: Dr. Mark Daniels

**Chyung-Ru Wang, PhD**

Northwestern University  
Chicago, IL  
“Role of CD1-restricted T Cells in Infectious and  
Inflammatory Diseases”

DATE: February 21, 2018  
HOST: Dr. Guoquan Zhang

**Giorgio Trinchieri, MD**

NIH, NCI  
Bethesda, Maryland  
“Cancer as a Disease of the Symbiont/  
Metaorganism”

DATE: October 11, 2017  
HOST: Susheel Busi (Dr. Amos-Landgraf)

**Kim Newton, PhD**

Genentech  
San Francisco, California  
“Cell Death as a Driver of Inflammation”

DATE: March 7, 2018  
HOST: Dr. Deborah Anderson

**Anna Tischler, PhD**

University of Minnesota  
Minneapolis, MN  
“*Mycobacterium tuberculosis* Persistence:  
Mechanisms of Immune Evasion and Antibiotic  
Tolerance”

DATE: October 18, 2017  
HOST: Dr. Deborah Anderson

**Yousef Abu Kwaik, PhD**

University of Louisville  
Louisville, KY  
“*Legionella* sweeten the macrophage cytosol triggering  
M1 pro-inflammatory polarization”

DATE: March 14, 2018  
HOST: Dr. Guoquan Zhang

**Masahiro Yamashita, PhD**

Aaron Diamond AIDS Research Center  
New York, NY  
“Mechanistic and functional studies of HIV-1  
capsid”

DATE: THURSDAY, December 14, 2017  
TIME: 2:30-3:30 pm  
HOST: Dr. Marc Johnson

**Larry Pease, PhD**

Mayo Clinic  
Rochester, MN  
“Allogeneic MHC Viral Vaccines: Potentiating  
Responses to Weak Antigens”

DATE: Thursday, April 5th, 2-3 pm, Monsanto  
HOST: Dr. Diana Gil Pages

**Benjamin Segal, MD**

University of Michigan  
Ann Arbor, MI  
“Dendritic cell and macrophage subsets in auto-  
immune demyelinating disease: A division of  
labor”  
CME Credit Provided via Dept. of Neurology  
DATE: Wednesday, April 18th, 8:00-9:00 am  
Acuff Auditorium  
HOST: Dr. Habib Zaghouani

**Fabio Rossi, MD, PhD**

The University of British Columbia  
British Columbia, Vancouver, Canada  
“Cause and Effect of Fibro Fatty infiltration  
in skeletal and cardiac Muscle”

DATE: May 23, 2018  
HOST: Dr. Dongsheng Duan

Seminars are held: Wednesdays at 1:15 p.m. in  
Monsanto Auditorium, Bond Life Sciences Center  
Unless Otherwise Specified  
<http://medicine.missouri.edu/departments/molecular-microbiology-and-immunology/>