

# Program in Immunology Seminar Series: Academic Year 2010-2011

Date	Speaker	Institution	Title
9/2/2010	Wayne Yokohama, MD	Washington University	NK cell tolerance via inhibitory and activation receptors
9/9/2010	Henry J. Forman, PhD	University of California, Merced	Signaling in alveolar macrophages: From lab curiosity to air-pollution-induced inflammation
9/16/2010	Laurence S. Lamb, PhD	UAB	Donor-derived innate lymphocyte therapy for glioblastoma multiforme: Final steps to clinical implementation
9/23/2010	Anupam Agarwal, MD	UAB	Heme oxygenase-1 in the regulation of the immune response: Implications in organ transplantation
Tuesday, 10/05/2010	K. Christopher Garcia, PhD	Stanford University School of Medicine	Insights into T cell and cytokine receptor function using combinatorial biology and structure
Friday, 10/08/2010	Simon Jones, PhD	The School of Medicine, Cardiff, UK	Identification of cytokine networks that define balance between competent host defense and inflammation-induced tissue damage
10/14/2010	Robin Lorenz, MD, PhD	UAB	The role of p-glycoprotein in intestinal inflammation and injury repair
10/28/2010	Michel Nussen-zweig, MD, PhD	Rockefeller University	Antibody genes in Immunity and Cancer
11/11/2010	Hubert Tse, PhD	UAB	Reactive oxygen species regulate T Helper lineage commitment and T cell autoreactivity in Type 1 Diabetes
11/18/2010	Wenjun Ouyang, PhD	Genentech	Functions of IL-22 in tissue epithelial immunity
11/25/2010	Thanksgiving Holiday: No seminar		
12/2/2010	Chad Steele, PhD	UAB	Innate immune reactivity against fungal pathogens of the lung
12/9/2010	Ronald Gill, PhD	University of Alberta in Edmonton, Canada	Islet transplantation in the setting of autoimmunity
12/16/2010	Robert D. Schreiber, PhD	Washington University School of Medicine	A molecular basis of cancer immunoediting
12/23/2010	Christmas Holiday: No Seminar		
12/30/2010	New Year's Eve Holiday: No seminar		
1/6/2011	Richard Kaslow, MD	UAB	Variation in human leukocyte antigen (HLA) and killer immunoglobulin-like receptor (KIR) genes: Lessons from HIV/AIDS
1/13/2011	Dmitry I Gabilovich, MD, PhD	University of South Florida	Myeloid-derived suppressor cells in regulation of immune responses in cancer
1/20/2011	Alessandro Sette, PhD	La Jolla Institute for Allergy & Immunology	Immunomic analysis of complex infectious pathogens and allergens
1/27/2011	You-Wen He, MD, PhD	Duke University School of Medicine	Autophagy in T Lymphocyte function
2/3/2011	Jan Novak, PhD	UAB	Antibodies, autoantibodies and glycans
2/10/2011	Mark E. Curran, PhD	Centocor, R&D, Inc	Biomarkers for inflammatory diseases: Lessons from the development of novel anti-TNF and anti-IL12/23 therapeutics
2/24/2011	Lesley Smythies, PhD	UAB	Stromal/extracellular matrix regulation of mucosal effector cells
3/3/2011	Louis B. Justement, PhD	UAB	TLT2: a common receptor with an uncommon role in regulating innate immune responses and immune cell chemotaxis
3/10/2011	Jennie Ting, PhD	University of North Carolina School of Medicine	NLRs and Plexins: Inflammation and Infection
3/17/2011	John Wherry, PhD	The Wistar Institute	Regulation of CD8 T cell memory during chronic infection
3/24/2011	Laurie Harrington, PhD	UAB	A paradoxical role of Th1 cells during autoimmunity
4/28/2011	Mark Walter, PhD	UAB	Structural biology of class 2 cytokine receptor complexes
5/12/2011	Warner C. Greene, MD, PhD	University of California at San Francisco	Murder on HIV Express: Surprising insights into how CD4 Cells die
5/26/2011	Moon Nahm, MD	UAB	Pneumococcal capsule diversity and flexibility
6/2/2011	James George, PhD	UAB	Regulation of vascular disease and immunity in mice by Heme Oxygenase-1
6/9/2011	Grant Gallagher, PhD	Humigen, LLC	A naturally-occurring soluble variant of the IL-23 receptor inhibits Th17 development
6/23/2011	Eliver E.B. Ghosn, PhD	Stanford University School of Medicine	The layered immune system: New insights into the ontogeny of B-cell subsets and their response to various antigens
8/4/2011	Susan Wong, MD, PhD	Cardiff University	Insulin reactive T cells in type I diabetes
8/11/2011	Troy D. Randall, PhD	University of Rochester Medical Center	Local immune responses to tumors and other antigens in the peritoneal cavity