

# Seminar Series: Academic Year 2020-2021

Due to the COVID-19 pandemic, until further notice, seminars will be on ZOOM, on the dates shown below, from 4:00 - 5:00 p.m., but if noted otherwise next to the respective seminar. ZOOM access information will be sent by email to the Program in Immunology ListServ

Date	Speaker	Institution	Title
9/10/2020	Barry Sleckman, MD, PhD	UAB	At the Intersection of DNA Damage and Immune Responses
9/17/2020	Anath Shalev, MD	UAB	Novel Treatment Approaches for Type 1 Diabetes
9/24/2020	Paul Goepfert, MD	UAB	Insights into immune responses induced by SARS-CoV-2 infection
10/22/2020	Miranda Curtiss, MD, PhD	UAB	T cell and dendritic cell expression of <i>Chi3l1</i> regulates immunity to helminths
11/5/2020	Robert Welner, PhD	UAB	Targeting Leukemia Through the Pro-Inflammatory Microenvironment
11/12/2020	Lee-Ann H. Allen, PhD	University of Missouri	Neutrophil plasticity and <i>Helicobacter pylori</i> infection
11/19/2020	John Mountz, MD, PhD	UAB	Single cell analysis of B cells in SLE
12/3/2020	Jianmei Leavenworth, PhD	UAB	Re-educating the tumor-immune microenvironment to control cancer
12/10/2020	Eric Ubil, PhD	UAB	The Role of Mer in Tumor-Mediated Innate Immune Suppression
12/17/2020	Brian Fife, PhD	University of Minnesota	Identifying antigen specific cells in Type 1 diabetes and pathways for T cell tolerance
1/7/2021	Etty (Tika) Benveniste, PhD	UAB	Role of Myeloid Cells in Autoimmune Neuroinflammation
1/21/2021	Chander Raman	UAB	Modulation of STAT activation by IL-2 in Multiple Sclerosis
1/28/2021	Maria Bettini, PhD	University of Utah, Salt Lake City, UT	T cell receptor parameters of regulatory T cell function in autoimmunity
2/4/2021	Robert Stroud Advanced Immunology Trainee Seminar  Ashlyn Anderson (Mentor: Laurie Harrington, PhD)  Jessie Barra (Mentor: Hubert Tse, PhD)	UAB	Elucidating the role of STAT4 in T cell mediated chronic inflammation  Delaying Islet Graft Rejection and Suppressing Immune Activation with Antioxidant Encapsulation Strategies
2/25/2021	Shahid Mukhtar, PhD	UAB	Systems Approaches to Understand Immune Responses to Diverse Exposures; COVID-19 an Example
3/4/2021	Andre Ballesteros-Tato, PhD	UAB	Priming of stem-like memory CD8+ T cell responses to acute respiratory viruses
3/11/2021	Susan Bellis, PhD	UAB	Role of tumor glycans in cancer progression and escape from immune surveillance
3/18/2021	Carlos Orihuela, PhD	UAB	Protective and destructive roles for necroptosis during bacterial airway infection
3/25/2021	Edward N. Janoff, MD	University of Colorado Denver	Complementary Mechanisms of Mucosal Defense against the Pneumococcus
4/1/2021	Lora Hooper, PhD	University of Texas Southwestern Medical Center	Bacterial regulation of vitamin A transport in the intestine
4/8/2021	Joanne L. Flynn, PhD	University of Pittsburgh	The path to sterilizing immunity against tuberculosis
4/15/2021	Benjamin Larimer, PhD	UAB	PET Imaging of the Tumor Immune Microenvironment
4/22/2021	Thomas S. Kupper, MD	Brigham And Women's Hospital, Harvard Medical School	Memory T Cells in non-Lymphoid Tissues
4/29/2021	J. Edwin Blalock, PhD	UAB	Neutrophil-derived Pathogenic Exosomes in Pulmonary Diseases
5/6/2021	Bana Jabri, MD, PhD	University of Chicago	Compartmentalization of immune responses in health and disease
5/13/2021	Jessy Deshane, PhD	UAB	Novel 3D-Human Lung Tissue Models to Investigate Local Immune Response
5/20/2021	Mohamed Khass, PhD	UAB	Loss of immunoglobulin $\lambda 5$ is 'bad to the bone': An unexpected role for a preB cell protein in bone homeostasis
5/27/2021	John Volanakis Immunology Lecture  Ananda Goldrath, PhD	University of California, San Diego	Transcriptional programming of CD8 T cell responses to pathogens and tumors