

[More in this section](#)

News & Events - Program In Immunology Seminar Series

2023-2024 Program in Immunology Seminar Series

Date	Speaker	Institution	Seminar Title
09/14/2023	Robin Hatton, Ph.D.	Associate Professor, Dept. of Pathology, UAB	Transcriptional regulators of Th17 development and function
09/21/2023	Periasamy Selvaraj, Ph.D.	Professor, Department of Pathology and Laboratory Medicine Emory University School of Medicine	Membrane-anchored cytokine adjuvanted particulate vaccines for infectious disease and cancer
09/28/2023	Frances Lund, Ph.D.	Director, Immunology Institute & Professor, Dept. of Microbiology, UAB	Building Platforms to Enhance Immunology Research at UAB
10/05/2023	Research in Progress	Ph.D. candidates: Nicole Arroyo-Diaz and Millie Perez	Nicole: IFN- γ production by Tfh cells is required for CXCR3+ pre-memory B cell differentiation and subsequent lung-resident memory B cell responses Millie: CD151+ T Cell Frequencies as an Immunological Clock that Identifies Premature

			Immunological Aging in People With HIV
10/11/2023	Sabra Klein, Ph.D./Vaccine Lecture	Professor, Dept. of Molecular Microbiology and Immunology Johns Hopkins Bloomberg School of Public Health	SeXX differences in vaccine outcomes
10/19/2023	Steven Jameson, Ph.D. /remote	Professor and Chairman's Fund Professorship in Experimental Pathology, Dept. of Laboratory Medicine and Pathology, University of Minnesota Medical School	Knowing when to leave: Regulation of T cell recirculation and residency
10/26/2023	Shane Crotty, Ph.D.	Professor, Incoming Chief Scientific Officer (CSO)/La Jolla Institute for Immunology (LJI) Director, LJI Center for Vaccine Innovation	Germinal centers, TFH cells, and immunodominance in vaccine immunology
11/02/2023	Ali Ellebedy, Ph.D.	Associate Professor, Dept. of Pathology and Immunology, Washington University School of Medicine in St. Louis	B Cell Responses to Vaccination: Lessons from the Pandemic
11/09/2023	Sara Hamilton Hart, Ph.D.	Associate Professor, Dept. of Laboratory Medicine and Pathology, University of Minnesota Medical School	Unique Features of Effector Memory CD8+ T cells
11/16/2023	Melody Zeng, Ph.D.	Assistant Professor of Immunology in Pediatrics Drukier Institute for Children's Health Department of Pediatrics Weill Cornell Medicine	Immune regulation by the gut microbiome in early development
11/23/2023	Thanksgiving Holiday		
11/30/2023	CFAR World AIDS		
12/07/2023	Milena Bogunovic, M.D., Ph.D.	Associate Professor, Dept. of Pathology, UMass Chan Medical School	Studying Intestinal Macrophages in Distinct

			Microanatomical Compartments
12/14/2023	Renee Heffron, Ph.D., MPH	Professor, DOM-Infectious Diseases, UAB	The path ahead for HIV prevention: delivering what we have while forging ahead with new product development
12/21/2023	Christmas Holiday		
12/28/2023	Christmas Holiday		
01/04/2024	New Year Holiday		
01/11/2024	James A. Lederer, M.S., Ph.D.	Associate Professor, Dept. of Surgery, Harvard Medical School	Harnessing Trained Immunity Concepts to Gain Insights into Immune System Responses to Traumatic Injuries, Cancer, and Natural Immune (Dirty) Mice
01/18/2024	Katharine J. Bar, M.D.	Assistant Professor, Dept. of Medicine, University of Pennsylvania Perelman School of Medicine	The impact of early ART initiation on autologous neutralizing antibody responses to HIV-1
01/25/2024	Paige Porrett, M.D., Ph.D.	Associate Professor, Dept of Surgery, UAB	Transcriptional Programming of Uterine Natural Killer Cell Tissue Residency
02/08/2024	Ashley Harms, Ph.D.	Associate Professor, Dept. of Neurology, UAB	The role of the immune system in alpha- synucleinopathies
02/15/2024	Katerina Akassoglou, Ph.D./remote	Director, Center for Neurovascular Brain Immunology and Professor, Department of Neurology, University of California, San Francisco	Neurovascular Interactions: Mechanisms, Imaging, Therapeutics
02/22/2024	Maria Curotto De Lafaille, Ph.D.	Associate Professor, Dept. of Pediatrics, Mount Sinai Icahn School of Medicine	Type 2 IgG memory B cells poised to switch to IgE in persistent food allergy

02/29/2024	Donna Farber, Ph.D.	George H. Humphreys, II Professor of Surgical Sciences (in Surgery), Chief, Division of Surgical Sciences and Professor of Microbiology & Immunology, Columbia University Dept. of Microbiology and Immunology	Tissue and age-dependent features of the human immune system
03/07/2024	Marco Colonna, M.D.	Robert Rock Belliveau Professor, Dept. of Pathology and Immunology, Washington University School of Medicine in St. Louis	TREM2 in Neurodegeneration and Cancer
03/14/2024	Spring Break		
03/21/2024	Gretchen Diehl, Ph.D.	Catherine and Frederick R. Adler Chair for Junior Faculty, Memorial Sloan Kettering Cancer Center Sloan Kettering Institute	Getting along in the gut: microbiota and immune development and function
03/28/2024	Keke C. Fairfax, Ph.D.	Associate Professor, Division of Microbiology and Immunology, Department of Pathology, University of Utah	To Protect a host unwinding pathogen modulation of immunity
04/04/2024	Camilla Margaroli Bell, Ph.D.	Assistant Professor, Dept. of Molecular and Cellular Pathology, UAB	Neutrophil plasticity in the lung: friend or foe?
04/11/2024	Heather Jaspan, M.D., Ph.D.	Professor, Dept. of Pediatrics, University of Washington, Seattle Children's Research Institute	The multifaceted effects of contraceptives on the mucosal environment of African cisgender women
04/18/2024	Research in Progress	Nestor Prieto-Dominguez, Ph.D., postdoctoral fellow of Microbiology Erin Yepsen Earnhardt, Ph.D. candidate. GBS-Microbiology	Ptp1b Inhibition Rescues Innate Immune Response to DAMPs During Chemotherapy. Influenza A virus alters host defense in the airway epithelium via induced cystic fibrosis

			transmembrane conductance regulator dysfunction.
04/25/2024	Jeremy Foote, Ph.D.	Associate Professor, Dept. of Microbiology, UAB	Evaluating the impact of pan-RAS inhibitors on the tumor immune microenvironment in pancreatic cancer
05/16/2024	Robert Stroud Advanced Immunology Trainee Seminar	Eddie Williams Owiredu, Ph.D. Candidate, Department of Microbiology Melissa Jennings, M.D., Ph.D. student, NIH MSTP	The effect of IRF1 on B cell dynamics and autoimmunity Diversity of gut commensal flagellins results in distinct intestinal epithelial cell responses
05/23/2024	John Volanakis Immunology Lecture/Marion Pepper, Ph.D.	Professor and Chair, Dept. of Immunology, University of Washington	Understanding memory responses in the tissues
06/27/2024	Research in Progress	Garrett Wilson Matthew D. Cheung MD/PhD Graduate Trainee NIH Medical Scientist (MD-PhD) Training Program	A novel subset of colonocytes targeted by <i>Citrobacter rodentium</i> elicits epithelial MHCII-restricted help from CD4 T cells. Assessment of the immune response, microchimerism, and viral transmission during pig-to-human kidney xenotransplantation

