

VCI+HIDI+IMDTP Retreat Schedule
 Pickwick Landing State Park: 120 Playground Loop, Counce, TN 38326
 October 21-22, 2022

Friday, October 21, 2022

11:45 AM Shelter 1	Welcome Address from Jeff Rathmell Lunch and explore Pickwick Landing.
2:00 PM Conference Room A	Heather Pua, MD, PhD <i>The miR-23-27-24 Clusters Drive CD9+ Adipose Tissue Macrophage Proliferation and Protect Against Obesity-Induced Glucose Intolerance</i>
2:30 PM Conference Room A	Nowrin Chowdhury Dawn Newcomb Lab <i>Androgen Receptor (AR) Signaling Decreases Glutamine Metabolism in Th17 Cells to Decrease House Dust Mite-induced Airway Inflammation</i>
2:45 PM Conference Room A	Kelsey Voss, PhD Jeff Rathmell Lab <i>Elevated Transferrin Receptor Impairs T Cell Metabolism and Function in Systemic Lupus Erythematosus</i>
3:00 PM Conference Room A	Azuah Gonzalez Amanda Doran Lab <i>CaMK4 as a Critical Mediator of Inflammation Resolution and Immune Memory</i>
3:15 PM Conference Room A	Denis Mogilenko, PhD <i>Metabolic and aged microenvironments (re)shape immune responses</i>
3:45 PM Conference Room A	Coffee Break
4:00 PM Conference Room A	Brenna Appleton Amy Major Lab <i>OxPAPC Induces a Th1-like Phenotype in Regulatory T Cells</i>
4:15 PM Conference Room A	Natalie Favret Mary Philip Lab <i>TCF1 is a rheostat of TCR signaling during initial CD8 T cell activation</i>
4:30 PM Conference Room A	Katy Bunn Heather Pua Lab <i>T cell extracellular vesicles in the allergic airway</i>
4:45 PM Conference Room A	Keynote Speaker Chrystal Paulos, PhD Associate Professor Emory University in the Department of Surgery “Novel Approaches For Augmenting T cell-based Therapies for Solid Tumors”

5:45/6:00 PM	Dismissed for dinner (On lab or guest)
7:00 PM Conference Room A	After Party

Saturday, October 22, 2022

7:30 AM Conference Room A	Light appetizers for breakfast-coffee, bagels, pastries, etc.
8:30 AM Conference Room A	<u>Poster session 1</u>
9:45 AM Conference Room A	Anna Patrick, MD, PhD <i>Genetic mutations contribute to T cell dysfunction in juvenile idiopathic arthritis</i>
10:15 AM Conference Room A	Jareb Perez Ruben Barricarte Lab <i>Defining the Role of SERPINB1 in Anti-mycobacterial Immunity</i>
10:30 AM Conference Room A	Jimmy Maiarana, MD Janet Markle Lab <i>Assessing the functional impact of novel CTLA4 gene variants identified in patients with poly-autoimmunity</i>
10:45 AM Conference Room A	Coffee Break
11:15 AM Conference Room A	Ana Salina Henrique Serezani Lab <i>Skin resident macrophage-derived microRNA21 drives susceptibility to Staphylococcus-aureus infection.</i>
11:30 AM Conference Room A	Todd Bartkowiak, PhD Jonathan Irish Lab <i>Systems immune profiling of human glioblastoma identifies targetable mechanisms of immunosuppression in stem cell-niche contacting tumors</i>
11:45 AM Conference Room A	<u>Poster Session 2</u>
12:45 PM Conference Room A	Boxed Lunch and dismissal to depart from Pickwick Landing