

# Vontz Center Cancer Seminar Series

Spring 2023-Part 1

01/12	<p><b>Moderators:</b> Bidisha Pal &amp; William Elaban  <b>Emma Uible</b>, CCB PhD Student, Dr. Daniel Starczynowski's Lab  <b>Title:</b> <i>"Non-canonical Roles of CASP1 in Leukemia"</i>  <b>Raju Manupati, PhD</b> Post-Doc, Dr. Jun-Lin Guan's Lab  <b>Title:</b> <i>"Combination therapy of autophagy and PIM1 inhibition in breast cancer leads to reduced tumor formation and metastasis"</i></p>
01/19	<p><b>Moderators:</b> Anusha Acharya &amp; Isaac Choi  <b>Peter Tsvetkov, PhD</b> <b>Host: Dr. Maria Czyzyk-Krzeska</b>  Research Scientist, Group Leader at Broad Institute of MIT and Harvard, Cambridge, Massachusetts  <b>Title:</b> <i>"Copper induces cell death by targeting lipoylated TCA cycle proteins"</i></p>
01/26	<p><b>Moderators:</b> Stan Devore &amp; Sara Alharbi  <b>Zhiyun Yu</b>, CCB Graduate Student, Dr. Mingxia Gu Lab  <b>Title:</b> <i>"Identifying coronary abnormalities in hypoplastic left heart syndrome using iPSC as a model"</i>  <b>Bianca Ruffolo</b>, MSTP/CCB PhD Student, Dr. Susa Wells' Lab  <b>Title:</b> <i>"Metabolic reprogramming in Fanconi Anemia-deficient head and neck squamous cell carcinoma"</i></p>
02/02	<p><b>Moderators:</b> Charlie Nims &amp; Jacob Kurek  <b>Rushika Perera, PhD</b> <b>Host: Dr. Krushna Patra</b>  Associate Professor, Dept of Anatomy Associate Professor, Dept of Pathology Member, Helen Diller Family Comprehensive Cancer Center University of California, San Francisco  <b>Title:</b> <i>"Identifying and disabling the cellular engines that fuel pancreatic cancer"</i></p>
02/09 CARDELL FELLOW	<p><b>Moderators:</b> Camille Stevenson &amp; Paula Saez Raez  <b>Megan Bischoff</b>, CCB Graduate Student, Dr. Czyzyk-krzeska's Lab &amp; 2022 Cardell Fellow  <b>Title:</b> <i>"Mechanisms of copper-induced metabolic reprogramming associated with progression of clear cell renal cell carcinoma"</i>  <b>Chai Sharpe, PhD</b> Postdoctoral fellow, Leukemia Drug Development Laboratory, Hematology/oncology  <b>Title:</b> <i>"How BCL2 inhibition shapes the immune system"</i></p>
02/16	<p><b>Moderators:</b> Angelle Jones &amp; Kate Von Handorf  <b>Bidisha Pal</b>, CCB PhD Student, Dr. Susa Wells' Lab  <b>Title:</b> <i>"Modeling epidermal vulnerabilities to identify prevention and treatment strategies in Fanconi Anemia"</i>  <b>Austin MacMillan</b>, CCB PhD Student, Dr. Tom Cunningham's Lab  <b>Title:</b> <i>"Altering expression of the PRPS enzymes elicits redox-linked vulnerabilities in Myc-driven lymphomas"</i></p>
02/23	<p><b>Moderators:</b> Mary Bedard &amp; Zhiyun Yu  <b>Linde Miles, PhD</b> <b>Host: Dr. Yanbo Fan</b>  Member, Division of Experimental Hematology &amp; Cancer Biology, Cincinnati Children's Hospital Medical Center; Assistant Professor, UC Dept of Pediatrics  <b>Title:</b> <i>"Interrogating Clonal Evolution in Acute Myeloid Leukemia"</i></p>
03/02	<p><b>Moderators:</b> Julianna Kornis &amp; Lindsay Bischoff  <b>Anusha Acharya</b>, CCB PhD Student, Dr. Tanya Kalin's Lab  <b>Title:</b> <i>"Regulation of FOXF1 in endothelial cells"</i>  <b>Fuchun Yang, PhD</b> Post-Doc, Dr. Jun-Lin Guan's Lab  <b>Title:</b> <i>"In vivo CRISPR screen identifying essential secondary driving genes in lymphangiosarcoma development"</i></p>
03/09	<p><b>Moderators:</b> Megan Bischoff &amp; Josh Bennett  <b>Siyuan Zhang, MD, PhD</b> <b>Host: Dr. Chenran Wang</b>  Associate Professor, Department of Pathology, University of Texas Southwestern Medical Center  <b>Title:</b> <i>"Mapping tumor microenvironment dynamics through single-cell approaches"</i></p>

Seminar Location: *Rieveschl Auditorium at The Vontz Center for Molecular Studies (Vontz 1100)*

12pm – 1pm **IN PERSON** on Thursdays (unless otherwise noted or advertised)

For more information: Pilar Ramos-Richey [CCBProgramManager@uc.edu](mailto:CCBProgramManager@uc.edu) (513) 558-7379

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