

Vontz Center Cancer Seminar Series

Fall 2025

9/4	Seminar Orientation
9/11	Moderators: Emma Uible & Robby Beal Roman Caceres, CCB PhD Student Dr. Biplab Dasgupta Lab, Emory University, Atlanta, GA <i>"The Role of SCD in Glioblastoma and Associated Angiogenesis"</i> Makenzie Fourman, CCB PhD Student Dr. Amanda Wasylishen Lab, UC Department of Cancer Biology <i>"Delineating tumor suppressive function of Men1 in the exocrine pancreas"</i>
9/18	Moderators: Levi Fox & Sam Zumwalde Zhixin Lu, CCB PhD Student Dr. Susan Waltz Lab, UC Department of Cancer Biology <i>"Investigating RON signaling in breast cancer: From EGFR therapy resistance to tumor microenvironment modulation"</i> Camille Stevenson, CCB PhD Student Dr. Chunying Du Lab, UC, Department of Cancer Biology <i>"Elucidating the role of BRUCE in MASH pathogenesis"</i>
9/25	Moderators: Emily Wachter & Josh Jones Issac Choi, CCB PhD Student Dr. Daniel Starczynowski Lab, CCHMC Div. of Experimental Hematology & Cancer Biology <i>"Novel Innate-Immune/Inflammation signaling effector in Acute Myeloid Leukemia"</i> Paula Saez Raez, CCB PhD Student Dr. Courtney Jones Lab, CCHMC Div. of Experimental Hematology & Cancer Biology <i>"Role of Protein Glutathionylation on Driving Acute Myeloid Leukemia through Oxidative Phosphorylation Regulation"</i>
10/2	Moderators: Bianca Ruffolo & Grace Goodhart Dr. Nina Steele Host: Seminar Committee Assistant Professor, Internal Medicine, University of Cincinnati, College of Medicine, Cincinnati, OH <i>"Leveraging a neurotropic oncolytic virus to combat drug resistance in pancreatic cancer"</i>
10/16	Moderators: Sara Alharbi & Taylor Joseph Bianca Ruffolo, MSTP/CCB PhD Student Dr. Susanne Wells Lab, CCHMC Div. of Experimental Hematology & Cancer Biology <i>"Metabolic reprogramming in Fanconi Anemia-deficient head and neck squamous cell carcinoma"</i> Eugene Lee, PhD Dr. Jiajie Diao Lab, UC Department of Cancer Biology <i>"Automated Analysis of Organelle Status using Computer Vision and Large Language Models"</i>
10/23	Moderators: Jacob Kurek & Atharva Mahale Xiaoqin Zhu, CCB PhD Student Dr. Andrew Volk Lab, CCHMC Div. of Experimental Hematology & Cancer Biology <i>"HNRNPL is a novel replication factor maintaining cell fate in Acute Myeloid Leukemia"</i> Zihang Cheng, PhD Dr. Jiajie Diao Lab, UC Department of Cancer Biology <i>"Subcellular Toxicity of Nanoparticles in Sunscreens"</i>
10/30	Moderators: Taylor Lange & Sophia Philbrook Charlie Nims, CCB PhD Student Dr. Nicolas Nassar Lab, CCHMC Div. of Experimental Hematology & Cancer Biology <i>"The VAV3 Inhibitor IODVA1 sensitizes B-ALL to Lysine Demethylase 1A Inhibition"</i> Grant Hagedorn, CCB PhD Student Dr. Krushna Patra Lab, UC Department of Cancer Biology <i>"Metabolic remodeling of mitochondrial form supports GNAS (Gαs) mutant pancreas cancer growth"</i>
11/6	Moderators: Lindsay Bischoff & TJ Deere Angelle Jones, CCB PhD Student Dr. Susan Waltz Lab, UC Department of Cancer Biology <i>"Defining the role of the RON receptor tyrosine kinase within prostate tumorigenesis"</i> Aditya Yadav, PhD Dr. Jiajie Diao Lab, UC Department of Cancer Biology <i>"Understanding the Role of Polyethylene Glycol Coating in Reducing the Subcellular Toxicity of MXene Nanoparticles Using a Large Multimodal Model"</i>
11/13	Moderators: Grant Hagedorn & Sreelakshmi Sanam Dr. Xinghong Dai Host: Dr. Jiajie Diao, UC Department of Cancer Biology Assistant Professor, Dept of Physiology & Biophysics, Case Western Reserve University, School of Medicine, Cleveland, OH Seminar Title: TBD
12/11	Moderators: Haley Todd & Joseph Ungvary Dr. Ruey-Hwa Chen Host: Dr. Jun-Lin Guan, UC Department of Cancer Biology Distinguished Research Fellow, Institute of Biological Chemistry, Academia Sinica, Taipei, Taiwan <i>"Purinosome: assembly mechanisms and biological functions"</i>

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

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

For more information: Aimee Bollmer aimee.bollmer@uc.edu

Find the most current updates on our website: [The Cancer Biology Seminar Series](#)

Last updated 8/27/25 ARB

