Vontz Center Cancer Seminar Series

Fall 2023

Moderators: Bidisha Pal & William Elaban Rolf Brekken, PhD HOST: Dr. Pier Paolo Scaglioni (HEM/ONC) Effie Marie Cain Scholar in Angiogenesis Research, Professor in the Departments of Surgery and Pharmacology, Deputy Director of the Hamon Center for Therapeutic Oncology Research and Director of the Cancer Biology Graduate Program at UT Southwestern Title: "Growth factor pathways that drive immune evasion and metastasis"
No Seminar – Auditorium Renovation
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Moderators: Anusha Acharya & Isaac Choi Tanner Wherley, CCB PhD Student, Dr. Doug Millay's Lab Title: "Deciphering the Biochemical Function of Myomaker in Myoblast Fusion" Wa Du, PhD Research Scientist, Dr. Yanbo Fan's Lab Title: "The Role of Endothelial Transcription factor EB in Cardio-Oncology"
Moderators: Sara Alharbi & Makenzie Fourman Zhiqiang An, PhD HOST: Dr. Chenran Wang Professor & Robert A. Welch Distinguished University Chair in Chemistry, Director, Texas Therapeutics Institute at the Brown Foundation Institute of Molecular Medicine, The University of Texas Title: "Academic drug discovery: challenges and opportunities"
Moderators: Charlie Nims & Jacob Kurek Timothy Nixon, CCB PhD Student, Dr. Andrew Volk's Lab Title: "The nuclear localization of OLA1 drives leukemogenesis in AML" Kanqiang Qiu, PhD Post-Doc, Dr. Jiajie Diao's Lab Title: "Single endolysosome optical profiling by an ESIPT viscosity probe"
Moderators: Camille Stevenson & Paula Saez Raez Angelle Jones, CCB PhD Student, Dr. Susan Waltz's Lab Title: "Understanding the role RON receptor plays in the development of prostate cancer" Arti Nagayach, PhD Post-Doc, Dr. Chenran Wang's Lab Title: "Microglia heterogeneity in the neurodevelopmental disorder of Tuberous Sclerosis Complex"
Cancer Metastasis Research Symposium For more information about the event, click here Register here
Moderators: Angelle Jones & Kate Von Handorf James Davis, CCB PhD Student, Dr. Susan Waltz's Lab Title: "RON expression in breast cancer promotes radiation resistance via NUCKS1 and RAD51 overexpression"
Moderators: Julianna Korns & Lindsay Bischoff Yi Fan, PhD HOST: Dr. Yanbo Fan Associate Professor of Radiation Oncology, University of Pennsylvania Title: "Tissue vascularity and immunity in brain tumor immunotherapy"
Moderators: Zhixin Lu & Zhiqi Tian SPECIAL CANCER BIOLOGY SEMINAR Chenran Wang, PhD Assistant Professor, Department of Cancer Biology, University of Cincinnati College of Medicine Title: "Autophagy in Tuberous Sclerosis Complex and Breast Cancer Brain Metastasis"
Moderators: Megan Bischoff & Sam Zumwalde Edwin R. Chapman, PhD HOST: Dr. Jiajie Diao Professor and Investigator, HHMI & Dept. of Neuroscience, University of Wisconsin Title: "Synaptic vesicle dynamics and fusion: unexpected interplay between Ca ²⁺ sensing proteins"
Moderators: Grant Hagedorn & Taylor Lange Duc Nguyen, CCB PhD Student, Dr. Theodosia Kalfa's Lab Title: "CRISPR/Cas9 to create novel human cellular models of congenital dyserythropoietic anemia (CDA)"

