***All seminars are in person. Under the circumstance that seminar switches to virtual, we have created an ongoing ZOOM link (bottom).***

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

***12pm – 1pm on Thursdays unless otherwise noted or advertised.***

*For more information:* Pilar Ramos-Richey

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(513) 558-7379

Join Zoom Meeting

<https://ucincinnati.zoom.us/j/92246219275?pwd=dTlaNllyUFRhZS9wMlNyRFdanFyZz09>

Meeting ID: 922 4621 9275

Passcode: 575321

**(updated 1/3/22) TRS**

***Spring 2022***

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| 3/31 | **Grant Hagedorn**, CCB Student, Dr. Krushna Patra’s Lab **Moderators: Ayusman Dash & Zhiqi Tian**  **Title: *“GNAS mutant growth dependency on CRTC in Pancreatic Cancer”***  **Ola Elgamal**, PhD, Research Scientist, Drs. John Byrd/Erin Hertlein lab (hem/onc)  **Title: *“The preclinical development of a novel acute myeloid leukemia differentiation therapy”*** |
| 4/7 | **Yuhang Zhang, PhD** **(HOST: Yanbo Fan) Moderators: Kyle Ferchen & Ian Mersich**  Associate Professor, James L. Winkle College of Pharmacy, University of Cincinnati (DOUBLE CHECK TITLES)  **Title: “Reprogramming of the stromal microenvironment in melanoma progression and therapeutic escape”** |
| 4/14 | **Nikki Cheng, PhD (HOST: Yanbo Fan) Moderators: Anusha Acharya & Mary Nguyen**  Associate Professor, Pathology and Laboratory Medicine  Associate Professor, Cancer Biology  Co-founder and Chief Scientific Officer, Fennik Life Sciences  The University of Kansas Medical Center  **Title: *TBD*** |
| 4/21 | **James Bartram**, CCB Student, Dr. Marie-Dominique Filippi’s Lab **Moderators: Angelle Jones & Mary Bedard**  **Title: “*Divisional memory drives hematopoetic stem cell functional diversity”***  **Shiva Kalantari**, Post-Doc, Dr. Jun-Lin Guan’s Lab  **Title: *“Potential regulation of trafficking of novel autophagy related proteins and their contribution to the reduced vascular tumor cell functions”*** |
| 4/28 | **Xuejun Jiang, PhD** **(HOST: Dr. Pier Paolo Scaglioni, Hem/Onc) Moderators: Joshua Bennett & Megan Bischoff**  Professor and Interim Chair, Cell Biology Program, Memorial Sloan Kettering Institute for Cancer Research  Adjunct Professor, Cornell University Weill Medical College  **Title: *“Ferroptosis, Mechanisms and Role in Disease”*** |
| 5/5 | **Kyle Ferchen**, CCB Student, Dr. Lee Grimes’ Lab **Moderators: Makenzie Fourman & Phillip Witcher**  **Title: *“Integrative bioinformatics and experimental workflow for multimodal analysis and validation of discrete cell populations”***  **Xin Tang**, Post-Doc, Dr. Chenran Wang’s Lab  **Title: *“Functions of different autophagy genes in disease-associated microglia (DAM) to regulate postnatal neural stem cells maintenance”*** |
| 5/12 | **Austin MacMillan**, CCB Student, Dr. Tom Cunningham’s Lab **Moderators: Devyani Sharma & Zhiyun Yu**  **Title: *“Deciphering the mechanistic basis of PRPS2 loss of function’s protection against MYC-driven lymphoma through metabolic changes”***  **Wa Du, PhD,**Research Assistant, Dr. Yanbo Fan’s Lab  **Title: *“Endothelial cell metabolism in tumor microenvironment”*** |
| 5/19 | **Yang Shi – William J. Larsen Distinguished Lecture Series (HOST: Jun-Lin Guan)** **Moderators: Bidisha Pal & Levi Fox**  Professor of Epigenetics, Ludwig Cancer Research, University of Oxford, United Kingdom  **Title: *TBD*** |
| 5/26 | **Johnny Donovan**, CCB Student, Dr. Tatiana Kalin’s Lab **Moderators: Julianna Korns & Charlie Nims**  **Title: *“Novel Combination Therapy Reduces Tumor Burden in Rhabdomyosarcoma”***  **Lei Wang**, Post-Doc, Dr. Jaijie Diao’s Lab  **Title: *“A Constant Conversion Rate of Endolysosomes Revealed by a Ratiometric Fluorescent Probe”*** |