

SPECIAL TOPICS IN MOLECULAR GENETICS BIOL 5196

This course is designed to present pre and post doctoral trainees with an organized educational format to explore major contemporary topics in cancer biology. The elective will provide an integrated view of cancer research including basic science, translational science and clinical investigation. Approximately 50 minutes will be devoted to a didactic presentation by a faculty member with interaction by the participants. the remaining 30 minutes will be used to discuss a pivotal research paper from this field, preselected by the faculty member. Outside reading will be required (30/60 minutes/week).

Date	Speaker	Title/Topic	Location
1.8.18	Kickoff Luncheon	Overview and Presentations	Holden - FLTC
1.15.19	Jeff Magee, MD, PhD	Development and pediatric Cancer	FLTC 204
1.22.19	Dave Wilson, MD	Bone marrow failure syndrome associated leukemia predisposition	11th floor MCC North Conf. room
1.29.19	Jeff Bednarski, MD, PhD	DNA damage and cancer	11th floor MCC Main Conf. room
2.5.19	Todd Fehniger, MD, PhD	NK cell immunotherapy	FLTC 204
2.12.19	No seminar		
2.19.19	Laura Schuettpelez, MD, PhD	Inflammation and myeloid malignancies	11th floor MCC Main Conf. room
2.26.19	Gavin Dunn, MD, PhD	Brain tumors and neoantigen-directed immunotherapy	11th floor MCC Main Conf. room
3.5.19	Brian Van Tine, MD, PhD	Tumor metabolism	11th floor MCC Main Conf. room
3.12.19	Sima Bhatt, MD	CAR T-Cell Therapy	11th floor MCC Main Conf. room
3.19.19	No seminar		
3.26.19	Samantha Morris, PhD	Developmental reprogramming	11th floor MCC North Conf. room
4.2.19	Christopher Sturgeon, PhD	In vitro model of development and malignancy	11th floor MCC Main Conf. room
4.9.19	Grant Challen, PhD	Epigenetic Regulation of Stem cell self-renewal and leukemia initiation	11th floor MCC Main Conf. room
4.16.19	Todd Druley, MD, PhD	Cancer predisposition or minimal residual disease	11th floor MCC Main Conf. room
4.23.19	Trevor Pugh, PhD, FACMG Princess Margaret Cancer Centre, Ontario	TBD	11th floor MCC Main Conf. room