

Grand Rounds

Tuesday, January 18 at 12pm via [Zoom](#)



"Single-cell Analysis of Myeloid Cell Functional Diversity in the Melanoma Tumor Microenvironment"

Kathryn Miller-Jensen, PhD

Associate Professor, Biomedical Engineering

Needs: Myeloid cells are an important emerging target for cancer immunotherapy, however extensive heterogeneity across cells complicates therapeutic targeting.
Objectives: Discuss ongoing efforts to use systems biology analysis of single-cell data to define functionally relevant myeloid subsets in the tumor microenvironment to enable more effective targeting by cancer immunotherapy.



"Endometrial Cancer: Translational Evidence of a Metabolic Disease"

Clare Flannery, MD

Associate Professor, Obstetrics, Gynecology, and Reproductive Sciences (Reproductive Endocrinology) and of Internal Medicine (Endocrinology)

Needs: The effect of obesity and diabetes on reproductive pathology, specifically cancer and infertility is still not fully understood and more research is needed.
Objectives: Discuss endometrial tissue and in vitro based experiments and mouse models. Understand whether high levels of insulin plays a role in endometrial adenocarcinoma development.

ZOOM LOGIN



Continuing Medical Education
Yale CME



There is No Corporate Support for These Activities. Accreditation: The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Designation Statement: The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity. Target Audience: YCC members, Smilow faculty, YSM, Nursing, Public Health Students. Faculty Disclosures: Ahuja- nothing to disclose. Miller-Jensen, nothing to disclose. Flannery-nothing to disclose. All of the relevant financial relationships listed for these individuals have been mitigated. It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.