

Population Sciences Research at Sylvester

Population sciences research generally refers to multidisciplinary research (e.g., epidemiology, prevention, screening, behavioral and social sciences, health services, survivorship, lifestyle) that focuses on how cancer occurs in populations, how it can be prevented and controlled, and how policies and interventions affect cancer outcomes at the population level. At Sylvester, our Population Sciences research activities take place within our Research Programs (Cancer Control, Cancer Epigenetics, Tumor Biology, and Translational and Clinical Oncology). The Sylvester Office of Population Sciences operations team oversees the administrative and feasibility reviews of these studies, coordinates submission to our Site Disease Groups and the Protocol Review and Monitoring Committee, and IRB, and assists with regulatory oversight.

Below are several research areas considered as Population Sciences.

- Behavioral and Psychosocial Research
- Studies Investigated Cancer Risk and Outcomes
- Research Characterizing the Disproportionate Burden of Cancer Across Communities
- Investigations of Non-Medical Drivers of Cancer Risk and Outcomes
- Cancer Care Delivery Research
- Implementation and Dissemination Studies
- Survivorship, Lifestyle Medicine, and Symptom Management Studies
- Data Science in Cancer Risk, Outcomes, Care Delivery and Non-Treatment Interventions
- Epidemiology and Genomics Studies
- Cohort Studies