

Molecular Epidemiology Laboratory

Current Research Projects:

- Genes, Environment, and Melanoma (GEM)
- MSK Pancreatic Cancer Family Registry
- Cognition in older breast cancer survivors: Treatment exposure, APOE & smoking
- Cognition in Older Breast Cancer Survivors: The Role of Allostatic Load
- Aging-related genes, cognitive functions, and amyloid imaging in brain tumor patients
- Validation of the use of whole-genome amplified DNA in a population-based study
- Study of Minimally-Invasive Harvesting Techniques for Mutation and Gene Expression Profiling of Melanocytic Neoplasms
- Cutaneous Melanoma Risk Stratification of Individuals with a High-Risk Nevus Phenotype
- Predictors and impact of post-diagnosis smoking in bladder cancer
- Personalized genomic testing for melanoma: maximizing comprehension and health outcomes in skin cancer patients
- Integration of Clinical and Molecular Biomarkers for Melanoma Survival
- Implementing Tobacco Treatment in Low Dose CT Lung Cancer Screening Sites