

1. **Summary:** Looking for postbaccalaureate research fellow(s) interested in joining cancer epidemiology research labs at the National Cancer Institute (NCI) for two years.

Candidates may be interested in some or all projects outlined below. Opportunities within each project include leading analyses, drafting abstracts and attending conferences, and leading or co-authoring manuscripts. NCI's Division of Cancer Epidemiology and Genetics offers continuing educational and professional development opportunities to support fellows as they prepare for graduate/medical school or healthcare/research careers.

1) Project 1 examines racial, ethnic, and/or socioeconomic-related cancer health disparities, with a special emphasis on the disparities present among Asian American, Native Hawaiian, and other Pacific Islander populations.

2) Project 2 is focused on understanding the health risks that breast cancer survivors face, including treatment-related second cancers, cardiovascular disease, and mortality. You will join the dynamic NCI-Kaiser Permanente Breast Cancer Survivors Cohort research team: <https://dceg.cancer.gov/research/what-we-study/contralateral-breast-cancer>

3) Project 3 examines hormonally-related exposures and health outcomes in the NCI DES Follow-Up Study, to define the long-term health effects of diethylstilbestrol (DES) exposure, a carcinogen and teratogen that has affected millions of Americans (mothers, daughters, sons, grandchildren): <https://dceg.cancer.gov/research/what-we-study/des-study>

2. **Qualifications:** Seeking qualified undergraduate or Master's-level students (graduating in Spring 2025 or post-grad) with expertise in epidemiology, public health, and/or biostatistics interested in epidemiological research looking at breast cancer etiology and survivorship, and/or health disparities. Applicants can be concurrently enrolled in a Master's program.

Statistical and/or epidemiology background desired. Prior coding experience in Stata, SAS, or R preferred. This is a two-year fellowship position; applicants should expect to be on-site at NCI in Rockville, Maryland.

3. **Application Process:** Interested candidates should reach out to jacqueline.vo@nih.gov and gretchen.gierach@nih.gov with an email indicating their interest (SUBJECT: Hopkins student interested in postbac position), with their resume/CV and transcript attached. Applicants should be prepared to submit an IRTA/CRTA application: <https://www.training.nih.gov/research-training/pb/pb/>

4. **Compensation:** Pay levels will follow the standard Cancer Research Training Award levels detailed here: <https://www.cancer.gov/grants-training/training/at-nci/crta>
5. **Supervisor:** The fellow will work closely with [Dr. Jacqueline Vo](#), PhD, RN, MPH, nurse-epidemiologist and Tenure-Track Investigator and/or [Dr. Gretchen Gierach](#), PhD, MPH, Branch Director and Senior Investigator. The two are co-PIs of the NCI-Kaiser Permanente Breast Cancer Survivors Cohort.