Postdoctoral Fellowship
HPV Infection, Immunity and Cancer Prevention

A postdoctoral fellowship is available within the Infections and Immunoepidemiology Branch (IIB) of the National Cancer Institute’s Division of Cancer Epidemiology and Genetics. A specific opportunity is available to work on projects related to human papillomavirus (HPV) in the context of the branch’s research on oropharyngeal cancer (one of the fastest rising cancers in the US) and clinical trials evaluating the efficacy of one-dose HPV vaccination to accelerate control of cervical cancer. Under the mentorship of Dr. Aimée Kreimer in IIB, the fellow will address biological hypotheses related to HPV infection, immunity and cancer, as well as cancer prevention. There is an opportunity to work on a range of pre-defined projects, analyzing existing data. Additional fellow-initiated projects, involving design and conduct of new studies, will be encouraged.

IIB conducts multidisciplinary epidemiologic research on the role of infections and immunity in carcinogenesis to inform efforts to reduce the burden of cancer. Risk factors for cancer that are a focus of research in IIB include oncogenic infections, immune-related conditions, chronic inflammation, and genetic factors related to immunity.

Qualifications: Candidates must possess a doctoral degree in epidemiology or a related field. Candidates should have a strong background and skill in epidemiology, particularly in relation to infectious agents, immunity, and cancer; statistical analysis; and critical thinking and writing.

Review of applications will continue until the position is filled. Applicants may be U.S. citizens, permanent residents; or foreign nationals (visa requirements apply).

Candidates are subject to a background investigation. DHHS, NIH, and NCI are Equal Opportunity Employers and dedicated to building a diverse community in their training and employment programs.

For more information, contact: Aimée Kreimer, PhD, Senior Investigator, Infections and Immunoepidemiology Branch. Visit: https://dceg.cancer.gov/about/staff-directory/kreimer-aimee

To Apply: Please submit a cover letter and CV to Dr. Aimée Kreimer at kreimera@mail.nih.gov

Learn about training in DCEG: dceg.cancer.gov/fellowship-training

NIH is an equal opportunity employer