





Postdoctoral Fellowship in Biostatistics

The Biostatistics Branch (BB) is an intramural research program within the Division of Cancer Epidemiology and Genetics (DCEG) at the National Cancer Institute (NCI). BB statisticians develop statistical research programs and actively collaborate in cutting-edge studies of genetic, lifestyle, and environmental causes of cancer as well as in studies of cancer prevention, and descriptive and clinical epidemiology. Statistical research is typically motivated by challenges encountered in DCEG studies, e.g. choosing an efficient study and sampling design, optimally combining data from multiple sources such as electronic medical records and genetic data bases, and developing methods for novel molecular measurements.

We are seeking a postdoctoral candidate with a Ph.D. in statistics, biostatistics or similar quantitative area with strong computing skills who is eligible to work in the US (US citizenship is not required). The position is for the development of new statistical methods for risk prediction, the analysis of high dimensional molecular data, the analysis of longitudinal and survival data, cancer genetics and to work on collaborative projects. The candidate will be able to build a methodological and collaborative research program, is expected to participate in research team efforts, and to lead several projects that result in publications. Preference will be given to candidates interested in applied problems, and with excellent written communication skills.

Applicants should send: a *curriculum vitae*, official transcripts for undergraduate and graduate degrees, a statement of research interests and 3 letters of reference to:

Ms. Adrienne Rolls Biostatistics Branch Division of Cancer Epidemiology and Genetics National Cancer Institute adrienne.rolls@nih.hhs.gov

Please contact Dr. Ruth Pfeiffer (phone 240-276-7317 or pfeiffer@mail.nih.gov) for questions about the position. Further information about the Biostatistics Branch and Division may be found at http://www.dceg.cancer.gov. This position will remain open until qualified applicants are found.

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