Postdoctoral Research Associate in Biostatistics

Dr. Shu Jiang and Dr. Graham Colditz are currently seeking applications for highly motivated Postdoctoral Research Associate in Biostatistics to join the team within the Division of Public Health Sciences in the Washington University School of Medicine in St. Louis and Siteman Cancer Center, a National Cancer Institute-designated Comprehensive Cancer Center.

This opportunity will provide an unique experience in developing novel statistical methods towards personalized prediction and risk stratification, utilizing patient-specific profiles that may be high-dimensional or vary over time. The candidate will have the opportunity to collaborate with enthusiastic research teams focused on dynamic risk stratification for childhood cancer survivors, and prevention of breast cancer to prediction of complications after cancer or premalignant lesions.

Applicants with the following area of expertise will be prioritized:
• Longitudinal/survival analysis
• Functional data analysis
• Experiences in working with high-dimensional data
• Must be able to implement and document statistical methods in R/C++/Python

However, all applications will be considered.
Applications are considered on a rolling basis.
Read more about the position here.

Eligibility: PhD or equivalent in Statistics, Biostatistics or a doctoral degree in another discipline with an interest in transitioning to biostatistical research.

To apply: send a cover letter, curriculum vitae, and professional reference list (2-3) by email to Dr. Shu Jiang at jiang.shu@wustl.edu and Dr. Graham Colditz at colditzg@wustl.edu.

Washington University School of Medicine is an equal opportunity employer.