Post-doctoral Associate, Department of Biostatistics, Boston University School of Public Health

Two-year post-doctoral position to join the BU Center of the Atrial Fibrillation (AF) Strategically Focused Research Network. The project, funded by the American Heart Association, is focused on modeling the lifetime risk of AF as well as multi-state modeling of progression between AF and its complications. The project involves phenotypic and genetic data from multiple community-based cohort studies. We are particularly interested in applicants who have experience and interest in: statistical methods for survival data; longitudinal data analyses; cardiovascular epidemiology. However we will consider applicants with expertise in other related research areas.

The successful applicant is expected to participate actively in applied quantitative methods research and collaborative AF research projects. The work will involve close collaboration with Biostatistics faculty as well as senior investigators working with the Framingham Heart Study, Massachusetts General Hospital, and the Broad Institute. The successful applicant will have the opportunity to participate to the Cross-Center Virtual Fellowship, a multi-disciplinary training program to build scientific and professional competencies. Successful applicants are highly motivated, dependable, and have excellent communication and writing skills. Strong programming skills are required in languages such as R and/or SAS, and experience with Linux environment.

The Department of Biostatistics believes that the cultural and social diversity of our faculty, post-docs, staff, and students is vitally important to the distinction and excellence of our research and academic programs. We are eager to have join our ranks a colleague who supports our institutional commitment to ensuring BU is inclusive, equitable, diverse, and a place where all constituents can thrive. The School of Public Health actively seeks to enrich its student, post-doc, and faculty ranks, recognizing that diversity of experience deepens the intellectual endeavor. We seek to embed—within our curricular and co-curricular activities—the principle that pluralism within a learning community is a source of insight and effectiveness.

Candidates should hold a PhD or equivalent doctoral degree in biostatistics or epidemiology. Applications will be considered until the position is filled.

Boston University is an AAU institution with a rich tradition dedicated to inclusion and social justice. We are proud that we were the first American university to award a Ph.D. to a woman and we continue that tradition of educating a diverse and talented student body. The School of Public Health takes the University’s commitment even further with its own detailed plan for fostering a diverse and inclusive community.

Interested applicants should send their curriculum vitae, a cover letter detailing research experience and how they will contribute to our goals to engender a more inclusive and diverse school, and contact information for three references to medstat@bu.edu.

Boston University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law. We are a VEVRAA Federal Contractor.