



Biomedical Genetics
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POSTDOCTORAL POSITION
IN GENETIC EPIDEMIOLOGY OF ALZHEIMER DISEASE
BOSTON UNIVERSITY SCHOOL OF MEDICINE

The Biomedical Genetics division at Boston University School of Medicine is seeking a researcher to participate in ongoing and new projects aimed at understanding the genetic basis of Alzheimer disease. This position will include analysis of high throughput data (genome wide association and exome chip arrays, genome/exome/RNA sequencing, and targeted gene resequencing) for several local and multi-center projects including the Alzheimer Disease Genetics Consortium and the national Alzheimer Disease Sequencing Project.

The research environment is enhanced by state-of-the-art computing facilities including the Massachusetts Green High Performing Computer Cluster (<http://www.mghpcc.org/>), a highly interactive group including several faculty-level genetic epidemiologists, strong statistical genetics and bioinformatics training programs, a University-wide Statistical Genetics Working Group, and a molecular genetics core facility within the Biomedical Genetics division enabling genetics research in large populations.

Postdoctoral applicants should have completed or be in the process of completing a PhD or equivalent. Preferred fields of study and training include Genetic Epidemiology, Biostatistics/Statistics, Bioinformatics, Human Genetics, and Applied Mathematics. Programming skills in R (or other programming and statistical software) as well as experience with large datasets is strongly desired and should be indicated in the cover letter. US citizenship or permanent resident status is preferable but not required.

Interested applicants should send a cover letter, curriculum vitae, and three letters of recommendation by e-mail to Dr. Lindsay Farrer (farrer@bu.edu); phone: (617) 638-5393; fax: (617) 638-4275

Applicant may start immediately but later start dates are available and the position will remain open until filled.

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