



Eunice Kennedy Shriver National Institute
of Child Health and Human Development

**Department of Health and Human Services
National Institutes of Health
Eunice Kennedy Shriver National Institute of Child Health and Human Development
Division of Intramural Population Health Research
Biostatistics and Bioinformatics Branch**

Postdoctoral Fellowships

The Biostatistics and Bioinformatics Branch (BBB) is an intramural research program within the Division of Intramural Population Health Research (DIPHR) at the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development (NICHD), National Institutes of Health. The Division's mission is to conduct original research focusing on human reproduction and development, pregnancy, and child and adolescent health. Branch members conduct independent methodological research relevant to the design and analysis of epidemiological, behavioral and intervention studies. Much of the statistical research is motivated by collaborative research with DIPHR investigators. Postdoctoral fellows will have the opportunity to develop an exciting statistical research program related to statistical problems encountered in DIPHR scientific studies. They will also have the opportunity to collaborate with DIPHR investigators on important studies. Candidates eligible to work in the USA, with an earned doctoral degree in statistics or biostatistics within the past five years are invited to apply. We will give preference to candidates with research experience on applied problems, strong communication skills, and methodological and computational interest in survival analysis, longitudinal data analysis, joint modeling of longitudinal and survival data, applications to big data and machine learning techniques. Stipend is competitive and commensurate with research experience and accomplishments.

Applicants should send: 1) a *curriculum vitae*; 2) official transcripts for undergraduate and graduate degrees; 3) a statement of research interests to be pursued during training; and 4) three letters of reference to:

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Further information about the Biostatistics and Bioinformatics Branch and Division may be found at: <https://www.nichd.nih.gov/about/org/diphr/officebranch/bbb>. These positions will remain open until qualified applicants are recruited.

HHS and NIH are Equal Opportunity Employers.