



**Faculty Position
Biostatistics Program**

**Department of Population Medicine
Harvard Medical School and
Harvard Pilgrim Health Care Institute**

The Department of Population Medicine invites applications for a Biostatistics faculty position at the level of Assistant Professor. Area of particular interests are: Design and analysis of clinical trials and observational studies, and causal inference. The biostatistician will join the Biostatistics Center and will work with multidisciplinary teams of clinicians, epidemiologists, project managers, programmers and analysts.

The primary responsibilities of the position include developing and maintaining an active, externally funded research program; collaborating with investigators in the Department with study design, statistical analyses, and methodological questions related to their research project, both pre- and post-award; and participating in departmental and professional service. The successful candidate will also be expected to mentor and assist fellows and junior faculty with their research projects.

Jointly sponsored by a medical school and a non-profit health plan, Department of Population Medicine (www.populationmedicine.org) is uniquely positioned as a supportive and collaborative academic department. Its multi-disciplinary faculty include epidemiologists, health services researchers, data scientists, social scientists, internists, pediatricians, decision analysts, and biostatisticians. Faculty members conduct research in multiple areas including medical product safety surveillance, infectious disease epidemiology, aging, cancer control, maternal and child health, health care policy, and obesity prevention, and biostatistical methodology. We are dedicated to the goal of fostering a culturally diverse faculty committed to teaching and working in a multicultural environment.

Minimum Qualifications:

- Ph.D in Biostatistics, Statistics, or a related field with strong quantitative research training
- Knowledge of study design, research methodology and statistical analysis
- Strong computational and programming skills
- Excellent written and oral communication
- Prior experience with large electronic healthcare databases and multi-center studies is preferred
- Ability to work independently; strong organization and problem-solving skills

Besides her/his principal research activities, the faculty member will also be expected to spend a portion of time participating in the broader missions of the department and medical school as follows:

- Teach and mentor medical students, residents, graduate students, and/or research fellows
- Establish and maintain collegial and productive contacts with other researchers and educators in the university and within existing research partnerships
- Contribute to departmental administration as a member of committees

The Harvard Pilgrim Health Care Institute is committed to building and nurturing an inclusive professional community in which diversity is valued and every person feels they have a rightful place, are welcome and respected, and are supported in their endeavors. We welcome applications from members of underrepresented minority groups, people of all genders, veterans, and individuals with disabilities.

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.

To apply please send curriculum vitae, a 2-page research statement, and the names of three references to:

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