Harvard Medical School and Harvard Pilgrim Health Care Institute, Department of Population Medicine, Biostatistics Program: assistant professor

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.

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

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

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