Junior Faculty Position in Clinical Informatics

The Division of Pharmacoepidemiology and Pharmacoeconomics of the Brigham and Women's Hospital seeks a junior faculty member in Clinical Informatics to join our growing program.

Applicants should have excellent graduate training in biomedical informatics with research experience in clinical informatics. A beginning track record in clinical informatics research with a solid understanding in at least two of the following, natural language processing, feature engineering, machine learning, or missing data, is needed to be successful. Practical experience in working with large amounts of clinical data from electronic health records is a must. The application of clinical informatics tools to the study of the comparative effectiveness of medical products and interventions is a plus. The position will be the centerpiece of all clinical informatics activities in the Division of Pharmacoepidemiology. Candidates should hold a relevant Ph.D. degree or a medical degree, incl. M.D., O.D., Pharm.D., plus a master’s degree with research experience.

We are a world-leading research division at Harvard Medical School that studies the use, effectiveness and safety of medical products in clinical practice. We have direct access to large amounts of up-to-date patient-level longitudinal data from electronic health records and insurance claims. In addition to the ongoing applied research activities, we have a portfolio of methods-focused projects funded by the FDA and NIH, many of which aim to improve estimation of causal treatment effects by making increasing use of unstructured and semi-structured data from electronic medical records.

An academic rank of Instructor or Assistant Professor at Harvard Medical School will be commensurate with experience, training and achievements. The successful candidate will collaborate and provide clinical informatics guidance in ongoing research projects, build their own research program, and engage in mentoring trainees.

Further information about our research programs can be found at www.DrugEpi.org.

Please send a c.v. and a cover letter describing your interest to Sebastian Schneeweiss, M.D., Sc.D., Chief of the Division of Pharmacoepidemiology and Pharmacoeconomics and Professor of Medicine at Harvard Medical School, and via e-mail at lseton@bwh.harvard.edu.

We are an equal opportunity employer, and 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, pregnancy and pregnancy-related conditions or any other characteristic protected by law. Women and minority candidates are particularly encouraged to apply.