

The Center for Quantitative Methods and Data Science at the Institute for Clinical Research and Health Policy Studies (ICRHPS) at Tufts Medical Center seeks faculty biostatisticians to provide methodological leadership for innovative biomedical research and teaching. Our institute provides a supportive academic environment for original methodological research and ample opportunities for collaborations. Tufts biostatisticians have a track record of success and have been integral to high-impact methodological advances, including predictive models used worldwide to predict health outcomes for patients with myocardial infarction and kidney disease, innovations in meta-analytic techniques and clinical trial design, evaluation of the heterogeneity of treatment effects, and development of machine learning methods for analyses of genetic and genomic data.

Faculty biostatisticians work closely with the Biostatistics, Epidemiology, and Research Design (BERD) Center at the Tufts Clinical and Translational Science Institute (CTSI), and collaborate with clinical, health services, and basic science researchers throughout Tufts University, Tufts Medical Center and affiliated institutions, and the Data Intensive Studies Center. In addition, they teach and mentor MS and PhD students in the Tufts Clinical and Translational Science Graduate Program. Faculty are eligible for Tufts University faculty appointments in the Medical School at appropriate level.

Ideal candidates hold a PhD in Biostatistics or related field, have a track record of academic productivity, and some graduate-level classroom teaching experience. Demonstrated potential for securing external funding is also desirable. The new faculty will join a growing group of biostatisticians and data scientists, and have opportunities for developing their own research program in addition to providing statistical leadership to multidisciplinary research teams in biomedical and clinical sciences.

Applicants should send a cover letter that includes a statement of current and future research interests, a curriculum vitae, and contacts of four references to:

Paola Sebastiani, PhD
Director of the Center for Quantitative Methods and Data Science
Director of the Biostatistics, Epidemiology and Research Design
Faculty of the Data Intensive Study Center.

Email: psebastiani@tuftsmedicalcenter.org

Consideration of applications will begin after January 15th 2021.

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, pregnancy and pregnancy-related conditions, disability status, protected veteran status, or any other characteristic protected by law. Women and minority candidates are particularly encouraged to apply.