

BRIGHAM HEALTH



BRIGHAM AND WOMEN'S
Center for Surgery and Public Health

Collaborative Biostatistician
Department of Surgery
Brigham and Women's Hospital
Harvard Medical School
Boston, Massachusetts

The Department of Surgery at Brigham and Women's Hospital (BWH) - a joint initiative of Harvard Medical School (HMS) and the Harvard School of Public Health (HSPH), located in Boston, Massachusetts - seeks an Instructor or Assistant Professor in quantitative research methods.

The candidate will have the following duties and responsibilities:

- Work closely with colleagues, support research projects with statistical expertise across various divisions in the Department of Surgery and the Center for Surgery and Public Health (CSPH)
- Mentor faculty, research fellows, and statistical programmers
- Construct scientifically rigorous study designs that meet clinical needs, ethical review, and publication standards; including clinical trial design and sample size/power calculations
- Write statistical methods sections for grant applications, study protocols, manuscripts, and IRB submissions
- Develop and carry out statistical analytic plans for existing and new datasets, including diagnostic, descriptive, and inferential analyses as needed
- Communicate scientific results in various venues (papers, meetings, team labs)

Preferred qualifications and skills:

- PhD (or comparable terminal degree) in Biostatistics, Epidemiology, Health Policy, or a closely related field
- Minimum of 1-year relevant postdoctoral experience
- Experience in collaborative interdisciplinary research as evidenced by publication record, research projects, or previous positions
- Statistical programming skills (SAS and Stata preferred, but R and Python might be useful)
- Evidence of effective communications skills
- Demonstrable commitment to promoting and enhancing diversity

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, or any other characteristic protected by law. Send current CV to: Stuart Lipsitz, ScD, Center for Surgery and Public Health, Brigham and Women's Hospital c/o Melissa Poleo, One Brigham Circle, 1620 Tremont Street, 4th Floor, Boston, MA 02120 or email mpoleo@bwh.harvard.edu. Other inquires call: (617)-525-9846.