

Assistant/Associate Professor
Department of Data Sciences
at Dana-Farber Cancer Institute

The Department of Data Sciences at the Dana-Farber Cancer Institute and the Department of Biostatistics at the Harvard T.H. Chan School of Public Health seek candidates with a strong background in clinical trials research for an Assistant or Associate Professor position.

The new faculty member is expected to be deeply committed to the development of quantitative methods relevant in cancer clinical trials research, to work collaboratively with investigators in the Susan Smith Center for Women's Cancers, and to pursue independent research. Candidates are expected to hold a doctoral degree, or a strong postdoctoral record, in statistics, biostatistics, or allied fields. The new faculty member will be expected to participate in the Department of Biostatistics education mission.

Applicants should submit a letter of application, including a statement of current and future research interests, curriculum vitae, sample publications, and the names of four referees. Consideration of an application will begin after the application package is complete. Applications received after February 14, 2020 cannot be guaranteed consideration.

The Departments of [Biostatistics](#) at the Harvard T.H. Chan School of Public Health, and [Data Sciences](#) at the Dana-Farber Cancer Institute offer exceptional environments in which to pursue research and education in quantitative public health while being at the forefront of efforts to benefit the health of populations worldwide. The departments work closely together and many faculty members have joint appointments. Areas of expertise in Biostatistics include design and analysis of clinical trials and observational studies, missing data, precision health, network analysis, computational and systems biology, microbiome analysis, neurostatistics, and environmental statistics. Areas of expertise in Data Sciences include statistical methodology, clinical trial design, health systems data analysis, computational biology, knowledge systems, and machine learning, processing next generation sequencing data, statistical packages for analyzing high-throughput data, and machine learning pipelines that integrate diverse, complex datasets. Research in both departments is enabled by access to a number of large longitudinal studies and extensive collaboration with academic departments across Harvard programs and at the world-class Harvard affiliated hospitals.

Please apply to: <https://academicpositions.harvard.edu/postings/9479>

For questions, please contact:
Erica Feick, Search Administrator
Department of Data Sciences
Dana-Farber Cancer Institute
Email: chair@ds.dfci.harvard.edu

The Harvard T.H. Chan School of Public Health seeks to find, develop, promote, and retain the world's best scholars. We are committed to upholding the values of diversity, equity, and inclusion in our school and the communities we serve. Women and individuals from underrepresented racial and ethnic minority groups are strongly encouraged to apply.

Harvard University is 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.