Statistician II

Job ID: 28201
Location: Boston, MA 02215
Employment Type: Full time
Work Location: PTL Remote: 2-3 days remote/wk


Overview

Located in Boston and the surrounding communities, Dana-Farber Cancer Institute is a leader in life changing breakthroughs in cancer research and patient care. We are united in our mission of conquering cancer, HIV/AIDS and related diseases. We strive to create an inclusive, diverse, and equitable environment where we provide compassionate and comprehensive care to patients of all backgrounds, and design programs to promote public health particularly among high-risk and underserved populations. We conduct groundbreaking research that advances treatment, we educate tomorrow's physician/researchers, and we work with amazing partners, including other Harvard Medical School-affiliated hospitals.

The Department of Data Science at the Dana-Farber Cancer Institute is conducting a search for an experienced Master’s level Biostatistician. This person will collaborate with medical and basic science researchers in design, analysis, and publication of cancer clinical trials, translational research, and other cancer related projects.

Responsibilities

- Responsible for statistical aspects of study design, identification of appropriate tests and models, assuring quality of data. Learns specialized software.
- Performs complicated data analyses and assures reproducibility of results. Prepares reports and statistical sections of manuscripts and/or grants.
- Assumes responsibility for some departmental and/or institute level committees.
- Works independently and collaborates with a research team of statisticians and investigators on multiple projects; keeps their own and more junior statistician's project portfolio moving forward; ability to offer training to more junior statisticians.

Qualifications

Master’s level degree in Biostatistics/Statistics, strong background in statistical principles, data analysis, computing (for example SAS and R), communication skills, and at least 2 years full time post graduate experience.

At Dana-Farber Cancer Institute, we work every day to create an innovative, caring, and inclusive environment where every patient, family, and staff member feels they belong. As relentless as we are in our mission to reduce the burden of cancer for all, we are equally committed to diversifying our faculty and staff. Cancer knows no boundaries and when it comes to hiring the most dedicated and diverse professionals, neither do we. If working in this kind of organization inspires you, we encourage you to apply.

Dana-Farber Cancer Institute is an equal opportunity employer and affirms the right of every qualified applicant to receive consideration for employment without regard to race, color, religion, sex, gender identity or expression, national origin, sexual orientation, genetic information, disability, age, ancestry, military service, protected veteran status, or other groups as protected by law.