**Statistical Research Associate IV (job: 18583)**

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**Cures Start Here.** At Fred Hutchinson Cancer Research Center, home to three Nobel laureates, interdisciplinary teams of world-renowned scientists seek new and innovative ways to prevent, diagnose and treat cancer, HIV/AIDS and other life-threatening diseases. Fred Hutch’s pioneering work in bone marrow transplantation led to the development of immunotherapy, which harnesses the power of the immune system to treat cancer. An independent, nonprofit research institute based in Seattle, Fred Hutch houses the nation’s first cancer prevention research program, as well as the clinical coordinating center of the Women’s Health Initiative and the international headquarters of the HIV Vaccine Trials Network. **Careers Start Here.**

At Fred Hutch, we believe that the innovation, collaboration, and rigor that result from diversity and inclusion are critical to our mission of eliminating cancer and related diseases. We seek employees who bring different and innovative ways of seeing the world and solving problems. Fred Hutch is in pursuit of becoming an antiracist organization. We are committed to ensuring that all candidates hired share our commitment to diversity, antiracism, and inclusion.

Clinical Biostatistics is seeking a **statistical research associate** (SRA) to support studies conducted within the Clinical Research Division (CRD) of Fred Hutch. The Clinical Biostatistics department is composed of 6 faculty members, 4 SRAs, and 5 programmers/data managers. The group conducts collaborative statistical research related to clinical research projects for Fred Hutch / UW Consortium members. In collaboration with CRD principal investigators, the department is responsible for the design and analysis of Phase I, II and III clinical trials and the analysis of data from observational studies related to hematopoietic cell transplantation (HCT) and solid tumor research.

**Responsibilities**

This position will work closely with a PI and research team from CRD on studies focused on chronic graft-versus-host disease (GVHD) and long-term follow-up research after HCT. Responsibilities will include study design, creation of data-cleaning programs, primary and secondary analyses of clinical, epidemiological, and high-dimensional molecular data, and sample identification from the biorepository based on clinical characteristics. Participating centers are located in the US and Canada, and studies are funded by NIH. This position will also
involve collaboration with studies conducted by the breast cancer group within the CRD and Fred Hutch / UW Consortium, providing analyses of clinical and high-dimensional molecular data. The successful candidate will be supervised and supported by the faculty and programming staff within Clinical Biostatistics, but will be expected to be able to work independently, grasp the biologic fundamentals of the target diseases, and enjoy being a key member of a very active research consortium.

**Qualifications**

- MS in Statistics or Biostatistics required
- Experience working in the biomedical field
- Competency with SAS and R; familiarity with other statistical software packages (i.e., Stata) preferred
- Strong programming skills required
- Demonstrated strong communication and interpersonal skills as well as ability to juggle multiple projects required
- Must be able to clearly convey complicated statistical concepts to non-quantitative scientists
- Strong writing skills required
- Must be able to work independently and with a diverse group of people

*A statement describing your commitment and contributions toward greater diversity, equity, inclusion, and anti-racism in your career or that will be made through work at Fred Hutch is requested of all finalists.*

**Our Commitment to Diversity**

We are proud to be an Equal Employment Opportunity (EEO) and Vietnam Era Veterans Readjustment Assistance Act (VEVRAA) Employer. We are committed to cultivating a workplace in which diverse perspectives and experiences are welcomed and respected. We do not discriminate on the basis of race, color, religion, creed, ancestry, national origin, sex, age, disability (physical or mental), marital or veteran status, genetic information, sexual orientation, gender identity, political ideology, or membership in any other legally protected class. We are an Affirmative Action employer. We encourage individuals with diverse backgrounds to apply and desire priority referrals of protected veterans. If due to a disability you need assistance/and or a reasonable accommodation during the application or recruiting process, please send a request to our Employee Services Center at hrops@fredhutch.org or by calling 206-667-4700.