Overview

Fred Hutchinson Cancer Center is an independent, nonprofit, unified adult cancer care and research center that is clinically integrated with UW Medicine, a world leader in clinical care, research and learning. The first National Cancer Institute-designated cancer center in the Pacific Northwest, Fred Hutch’s global leadership in bone marrow transplantation, HIV/AIDS prevention, immunotherapy, and COVID-19 vaccines has confirmed our reputation as one of the world’s leading cancer, infectious disease and biomedical research centers. Based in Seattle, Fred Hutch operates eight clinical care sites that provide medical oncology, infusion, radiation, proton therapy, and related services, and network affiliations with hospitals in five states. Together, our fully integrated research and clinical care teams seek to discover new cures to the world’s deadliest diseases and make life beyond cancer a reality.

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.

The Fred Hutchinson Cancer Research Center is seeking a biostatistician at the staff scientist or senior staff scientist level for a position in the Women’s Health Initiative Clinical Coordinating Center (WHI CCC) in the Public Health Sciences Division (PHS).

The WHI is a population-based program established as the signature project of the Director of the National Institutes of Health (NIH) in 1991 to address the most common causes of death, disability and impaired quality of life in postmenopausal women. One of the largest U.S. prevention studies of its kind, WHI has had a major impact on women’s health, clinical practice and research methods. The nationwide program is currently in its third extension with secured funding through 2025. The WHI Clinical Coordinating Center (CCC), housed in the Cancer Prevention Program of PHS, is responsible for study implementation and coordination of statistical, epidemiologic, nutritional and clinical aspects of the WHI as well as the traditional coordinating center roles in data collection, management, linkages, analysis and reporting. The breadth of WHI data encompasses most disease areas common in older women as well as mental and physical functioning. The associated biorepository supports a wide range of biomarkers studies on risk, early detection and disease mechanisms. The WHI CCC assists local and outside investigators’ use of this resource in publications and ancillary studies, providing expertise in design and analyses, as well as logistical support.

Responsibilities

Candidate’s primary duties are:

- serving as a statistician on manuscripts and selected ancillary studies
- Supervising six master’s level statisticians and a statistical assistant for the WHI Analytic Group and providing training as needed
- coordinating work tasks with other units in the CCC
- hiring (as needed)
The primary responsibilities of the group are to analyze data for WHI manuscripts, produce progress and clinical trial monitoring reports, select samples for ancillary studies using the biorepository, provide support to the WHI help desk, and coordinate and provide quality assurance for data files before release to other entities. The candidate will also serve as a statistician on the WHI Publications and Presentations Committee to provide input on WHI data and statistical methods.

The ideal candidate will have broad exposure to and expertise in statistical methods for clinical trials and epidemiologic studies, as well as diverse types of data, including failure time, longitudinal, and "omics" data, a strong interest in the chronic disease epidemiology, experience in manuscript and/or grant writing and supervision. The staff scientist position will be under the direction of Dr. Garnet Anderson in the WHI program within the Division of Public Health Sciences.

Excellent administrative and research staff support is provided. Salary is commensurate with experience, and excellent medical/dental benefits are included. Please note this is not a tenure track position.

Qualifications

- PhD in Biostatistics, Statistics or a related field
- At least 2 years of post-doctoral experience in related field
- Strong written and verbal communication skills
- Experience in manuscript and grant proposal preparation
- Demonstrated ability to work well within interdisciplinary teams and collaborations
- Experience supervising highly-skilled staff
- A long-term interest in a non-tenure track staff position

Fred Hutch has a mandatory COVID-19 vaccine requirement, with exceptions only for approved medical or religious accommodations.

As a condition of employment, newly hired employees must provide proof of vaccination or initiate the accommodations process before their first day of employment.

A statement describing your commitment and contributions toward greater diversity, equity, inclusion, and antiracism in your career or that will be made through your 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.