The University of Washington (UW) is proud to be one of the nation’s premier educational and research institutions. Our people are the most important asset in our pursuit of achieving excellence in education, research and community service. Our staff not only enjoys outstanding benefits and professional growth opportunities, but also an environment noted for diversity, community involvement, intellectual excitement, artistic pursuits, and natural beauty.

The Collaborative Health Studies Coordinating Center (CHSCC) in the Department of BIOSTATISTICS is seeking a full-time Statistical Analyst to join our collaborative research team. The CHSCC coordinates several large scale cohort studies, primarily in the area of cardiovascular epidemiology, and enjoys an excellent reputation for research design and statistical analysis. This position is jointly with the Multi-Ethnic Study of Atherosclerosis (MESA) and the Seek, Test, Treat and Retain (STTR) Harmonization Project.

The MESA is a study of the characteristics of subclinical cardiovascular disease (disease detected non-invasively before it has produced clinical signs and symptoms) and the risk factors that predict progression to clinically overt cardiovascular disease or progression of the subclinical disease. MESA researchers study a diverse, population-based sample of 6,814 asymptomatic men and women aged 45-84. The aim of the STTR project is to increase the comparability, collaboration, and scientific yield of clinical research on HIV and drug abuse by promoting the use of common measures across 22+ studies, creating a set of integrated data, and analyzing these data. Initial harmonization activities included the identification of 12 common data domains and development of core measures for each domain. The main duties of this position will be longitudinal analysis in the MESA, both supporting investigator-led projects and working on methodological issues that arise in the course of the study. This position will also work with the STTR team, providing analytical guidance to the project, solving methodological issues, over-seeing the harmonization of one or two of the STTR domains, leading conference calls, and conducting analysis for the STTR study.

DUTIES:

- Perform independent statistical analyses of data for publication in peer-reviewed journals. Perform and oversee data harmonization, and participate in working group conference calls. Work on the development and implementation of novel statistical methods.
- This position requires exceptional statistical and analytical skills, a high level of attention to detail, experience with methods research, and the ability to communicate effectively with a large body of collaborators, in both spoken and written contexts. Excellent statistical programming
skills are also a requirement.

As a UW employee, you will enjoy generous benefits and work/life programs. For detailed information on Benefits for this position, click here.

**REQUIREMENTS:**
- PhD in **BIOSTATISTICS**, statistics, epidemiology or a related field, with strong analytic skills and methods experience.

**Additional Requirements:**
- Possess the ability to do statistical analysis and data management for complex projects.

*Equivalent education/experience will substitute for all minimum qualifications except when there are legal requirements, such as a license/certification/registration.*

**DESIR ED:**
- STATA and/or R programming skills.
- Experience with large epidemiological cohorts, especially cardiovascular cohorts

**Condition of Employment:**
*Appointment to this position is contingent upon obtaining satisfactory results from a criminal background check.*

- May be asked to travel to national meetings

**Application Process:**
The application process for UW positions may include completion of a variety of online assessments to obtain additional information that will be used in the evaluation process. These assessments may include Workforce Authorization, Criminal Conviction History, Cover Letter and/or others. Any assessments that you need to complete will appear on your screen as soon as you select “Apply to this position”. Once you begin an assessment, it must be completed at that time; if you do not complete the assessment you will be prompted to do so the next time you access your “My Jobs” page. If you select to take it later, it will appear on your "My Jobs" page to take when you are ready. **Please note that your application will not be reviewed, and you will not be considered for this position until all required assessments have been completed.**

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