

MS Biostatistician

The Seattle Epidemiologic Research and Information Center (ERIC), Department of Veterans Affairs (VA) is recruiting one or more master's-level Biostatisticians to work with an experienced and growing group of researchers committed to high-quality epidemiologic research using large, complex health data to address Veterans health issues. The Center is one of five epidemiologic centers within the VA Cooperative Studies Program (CSP), prioritizing a collegial, collaborative, learning-based research environment.

The Center is recruiting for a full-time statistical position to support the core research mission of the ERIC, which is to coordinate and conduct large observational, epidemiologic research studies of Veterans and Veteran twins, specifically addressing deployment, environmental, genetic, and clinical exposures. The position provides biostatistical support to Center studies under the supervision of the PhD Biostatistician. Primary scientific responsibilities will be the application of statistical methods to support observational health research including the design, analysis, interpretation, and documentation phases.

Key Duties:

- Collaborate with Principal Investigators, the PhD Biostatistician, and other scientific staff in the selection of appropriate study designs and analyses to address research on Veteran-related health issues;
- Assist with data analysis plans and perform advanced statistical analyses of observational data from multiple sources including VA administrative data, pharmacy data, genetic and genomic data, and correlated data from twin studies;
- Prepare statistical and scientific reports and work with other scientific staff to publish the findings in peer-review journals;
- Collaborate with biostatisticians and other scientific staff at other VA epidemiologic research centers.

Qualifications:

Candidates must have a minimum of a master's-level degree in biostatistics, statistics, or a closely related field. The applicant must be proficient in standard statistical software packages, such as R, SAS, and Stata. Excellent communication skills are necessary, as is the ability to work effectively in a team setting. Familiarity with VA data systems, health care data, twin research, statistical genetics, and with gene expression and genomic data are also desired qualities.

Candidates must be US citizens. Depending on the candidate's experience, the target salary will range from grades GS-11 through GS-12.

Contact:

Please send a cover letter and resume to SeattleCSPEC@va.gov. Applications will be accepted until the position is filled.

For more information about the Seattle ERIC, please see www.seattle.eric.research.va.gov.