Statistical Analyst – Atlanta, GA

The Data Analytics Core at the Atlanta VA Medical Center is seeking an experienced Biostatistician to provide statistical support for multiple research programs and individual investigators. The incumbent will participate in the development of study design, data management, selection of appropriate statistical methods, and sample size calculations. He/she will determine and carry out appropriate statistical analyses and train others in conducting similar analyses.

Essential duties:

- Interact with investigators to understand questions of interest and data collected to address those questions.
- Determine and carry out appropriate statistical analyses.
- Interpret and present data descriptions and analysis results including the explanation of statistical techniques used, the assumptions made, and the generalization of results.
- Document methods and results through scripts, analysis records, and reports.
- Prepare statistical method sections for inclusion in study protocols, progress reports, and manuscripts for publications.
- Keep abreast of the latest statistical modeling and computing tools. Train others in conducting similar analyses.
- Many VA research projects are based on national VA electronic health records. Extracting data from VA corporate data warehouse using SQL and data management is expected in addition to statistical data analyses.

Skills and experiences:

- Proficiency with SAS and/or R is required.
- Strong communication skills, team playing, and detail-oriented work style is preferred.
- Knowledge and experience in using VA national databases is preferred.
- Experience with SQL is a plus.

Qualification/entrance requirements:

- US Citizen and clearing US government background check is required.
- Bachelor or master’s degree in statistics, biostatistics, or other quantitative fields are preferred.
- Being conscious of data security and abide by all data security requirements and directives
- Remote working is negotiable.

Compensation:

- US government position GS-11 ($69,878-$90,837) or GS-12 ($83,755-$108,886) depending on qualification and experience

Applicants should submit a current CV and cover letter outlining their experience in research and data management, along with their career goals to Xiangqin Cui, PhD, at xiangqin.cui@Emory.edu
*Include “VA Statistician Position” in the email subject line.