



Baylor College of Medicine



**Statistical Analyst**  
**Center for Innovations in Quality, Effectiveness and Safety**  
**Methodology & Statistics Core**  
**Baylor College of Medicine, Houston, TX**

The Michael E. DeBakey VA Medical Center, Houston, TX and Baylor College of Medicine are seeking qualified applicants for the position of **Statistical Analyst**, based at the VA Health Services Research and Development Center for Innovations in Quality, Effectiveness and Safety (IQuEST).

The incumbent will have a wide range of responsibilities in providing data management and statistical.

**Tasks and Responsibilities:**

- Manage and analyze data obtained from administrative databases, surveys, and other data sources.
- Skilled in conducting primary studies as well as in secondary analyzes of extant data, including VA and non-VA medical system administrative databases, vital and health statistics, cross-sectional surveys, retrospective and prospective cohort studies, and case-control studies.
- Has the ability to organize results into the format necessary for computer analysis.
- Analyzes and interprets statistics to point out significant differences between study samples, and prepares conclusions and forecasts based on data summaries and analyses.
- Formats data as needed for analysis.
- Prepares data summaries and output for presentation.
- Provides technical consultation to Research Investigators, including but not limited to assistance with development of research proposals, power and sample size calculations, and co-authoring manuscripts.

**Required Qualifications:**

- M.S. degree with a background in mathematics, statistics, biostatistics, epidemiology, psychometrics, or a related area.
- Experience using SAS or other statistical program.
- Must be a United States Citizen or U.S. permanent resident.
- Ability to work effectively as a member of an interdisciplinary team.
- Excellent interpersonal and communications skills in both written and spoken English.
- Excellent computer programming skills, especially with SAS programming.

BCM and the Michael E. DeBakey VA Medical Center are Affirmative Action/Equal Opportunity/Equal Access Employers.

**Contact:**

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**Chief, Methodology & Statistics Core**

**c/o Mr. Edward Pomer, BS**

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Please reference "Statistical Analyst" in subject line.