The Michael E. DeBakey VA Medical Center, Houston, TX and Baylor College of Medicine are seeking qualified applicants for the position of Statistician 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 expertise.

Tasks and Responsibilities:
- Manage, analyze and interpret data from administrative databases, surveys, and other data sources.
- Plan data collection, analysis, and interpret numerical data; apply statistical methods to provide inferences and information for the fields of health services and statistics for development of research proposals, power and sample size calculations, and co-authoring manuscripts.
- Conduct primary studies as well as secondary analysis of existing databases, including VA/non-VA medical system administrative databases, vital and health statistics, cross-sectional surveys, retrospective and prospective cohort studies, and case-control studies.
- Evaluate the reliability of source information, adjust and weight raw data, and organize results into the format necessary for computer analysis.
- Analyze and interpret statistics to point out significant differences between study samples and prepare conclusions and forecasts based on data summaries and analyses.

A summary of all activities of our Center are available on our website: http://www.houston.hsrdr.research.va.gov.

Required Qualifications:
- PhD degree preferred; background in mathematics, statistics, biostatistics, epidemiology, psychometrics, or related area. Faculty appointment may be considered commensurate with applicant experience.
- Excellent computer programming skills, especially with SAS or other statistical programs.
- Applicants must be a U.S. citizen or U.S. permanent resident.
- Must have ability to work effectively as a member of an interdisciplinary team.
- Excellent interpersonal and communications skills in both written and spoken English.
BCM and the Michael E. DeBakey VA Medical Center are Affirmative Action/Equal Opportunity/Equal Access Employers.

Contact:
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Please reference “Statistician Position” in subject line.