Sr. Research Data Analyst

General Summary/Purpose:
The Coordinating Center for the Major Extremity Trauma Research Consortium (METRC) housed in the Department of Health Policy and Management is looking for a data manager/analyst. This is a full time position. The primary duties are described below.

Primary Duties:
The Sr. Research Data Analyst will support research data collection, management, and analysis activities as part of a coordinating center for a consortium conducting clinical trials in the area of Orthopaedic trauma. Primary responsibilities are as follows:

- Execute sophisticated statistical analyses of complex clinical trials and observational studies. Assist with development and implementation of novel methodologies under direction of Principal Statistician.
- Prepare and maintain evolving analytic datasets suitable for primary, secondary, and multi-study comprehensive analyses.
- Implement data-driven, reproducible reporting processes for the routine management of multiple studies at multiple clinical sites.
- Produce publication-quality tables and figures while adhering to reproducible research standards.
- Successfully collaborate with cross-disciplinary members of study teams including the Principal Investigator, Principal Statistician, Study Director, and Study Coordinator.
- Present research findings to clinical and methodological audiences.

Education:
Master’s degree in the quantitative or computational discipline. Typically prefer PhD.
Demonstrated ability on significant graduate project or additional doctoral education may substitute for experience to the extent permitted by the JHU equivalency formula.

**Related Work Experience:**

1 year highly specialized related experience.

Require highly specialized advanced knowledge, education and/or training in a specialized field of study to conduct research.

The candidate should have excellent organizational, communication and writing skills. Excellent programming skills in SAS, Stata, R, or equivalent statistical package required.

**Special knowledge, skills, and abilities:**

Prior data analysis experience in biological, medical, or public health setting strongly preferred. Prior collaborative research experience a plus. Experience working with data close to the point of data generation or collection is desirable.

Classified Title: Sr. Research Data Analyst
Working Title: Sr. Research Data Analyst
Role/Level/Range: ACRP/04/MD
Starting Salary Range: $65,000-$75,000 (commensurate with experience)
Employee group: Full Time
Schedule: Working 37.5 hours per week; Monday-Friday
Exempt Status: Exempt
Location: 05-MD:School of Public Health
Department name: 60004105-Health Policy & Management -METRC
Personnel area: School of Public Health

The successful candidate(s) for this position will be subject to a pre-employment background check.
If you are interested in applying for employment with The Johns Hopkins University and require special assistance or accommodation during any part of the pre-employment process, please contact the HR Business Services Office at jhurecruitment@jhu.edu. For TTY users, call via Maryland Relay or dial 711.

The following additional provisions may apply depending on which campus you will work. Your recruiter will advise accordingly.

During the Influenza (“the flu”) season, as a condition of employment, The Johns Hopkins Institutions require all employees who provide ongoing services to patients or work in patient care or clinical care areas to have an annual influenza vaccination or possess an approved medical or religious exception. Failure to meet this requirement may result in termination of employment.

The pre-employment physical for positions in clinical areas, laboratories, working with research subjects, or involving community contact requires documentation of immune status against Rubella (German measles), Rubeola (Measles), Mumps, Varicella (chickenpox), Hepatitis B and documentation of having received the Tdap (Tetanus, diphtheria, pertussis) vaccination. This may include documentation of having two (2) MMR vaccines; two (2) Varicella vaccines; or antibody status to these diseases from laboratory testing. Blood tests for immunities to these diseases are ordinarily included in the pre-employment physical exam except for those employees who provide results of blood tests or immunization documentation from their own health care providers. Any vaccinations required for these diseases will be given at no cost in our Occupational Health office.

Equal Opportunity Employer
Note: Job Postings are updated daily and remain online until filled.

EEO is the Law
Learn more:
https://www1.eeoc.gov/employers/upload/eeoc_self_print_poster.pdf
Important legal information
http://hrnt.jhu.edu/legal.cfm

School of Public Health - East Baltimore Campus