Statistician, Biostatistics
University at Buffalo, The State University of New York

Job Title	Statistician, Biostatistics
Department	Biostatistics
Institution	University at Buffalo, The State University of New York
	Buffalo, New York
Date Posted	Nov. 18, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Professional Staff
Academic Field(s)	Public Health/Biostatistics/Epidemiology
Job Website	https://www.ubjobs.buffalo.edu/postings/54185
Apply By Email	
Job Description	

Position Summary

The **Statistician** is a quantitative scientist whose focus will be providing statistical support for a **Biostatistics Center**. The Center will provide critical infrastructure for statistical planning and analysis across the University. In this role, you will interface with senior statisticians, clinical data managers, faculty in the Department of Biostatistics, and other scientific investigators, to design and implement scientific studies.

In this position, you will be responsible for:

- Study Design and Implementation
- Statistical planning

○ Randomization plan development and execution
○ Statistical programming
○ Statistical analysis (basic and advanced)
○ Computational and simulation support
○ Execution of analysis plans
○ Results reporting
○ Infrastructure Development and Management
○ Contribute to the development and implementation of SOPs and templates
○ Software development (e.g., R Shiny Apps)
○ Training and management of research assistants

Learn more:

- Our **benefits**, where we prioritize your well-being and success to enhance every aspect of your life.
- Being a part of the **University at Buffalo community.**

University at Buffalo is an affirmative action/equal opportunity employer and, in keeping with our commitment, welcomes all to apply including veterans and individuals with disabilities.

Minimum Qualifications

Bachelor's degree and two years experience in the appropriate discipline (biostatistics, statistics, data science, or other related scientific field).

Preferred Qualifications

- Master's Degree in biostatistics, statistics, data science, or other related scientific field.
- Knowledge of data management concepts.
- Working knowledge within areas of Good Clinical Practices and related regulatory requirements and terminology.
- Programming knowledge in R, with programming knowledge in SAS, STATA and Python being desirable.
- Knowledge of statistical methods for observational data being desirable.
- Strong interpersonal, organization, and communication skills.
- Excellent attention to detail and problem-solving skills.
- Ability to effectively work in a team setting.

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Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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