



Title: Statistical Analyst

Company: BioStat Solutions, Inc.

Job Location: Mt. Airy, MD

Education Level: M.S. in Statistics, Biostatistics or related field

Contact information: hr@biostatsolutions.com

BioStat Solutions Inc. offers statistical consulting on pharmacogenetic studies, clinical trials and research projects in service of the pharmaceutical, biotechnical and research industries.

Job Description / Key Responsibilities

Perform statistical analysis / programming on pharmacogenetic and clinical projects in collaboration with the team of statistical geneticists, statisticians, and statistical analysts at BioStat Solutions, Inc.

Specific Responsibilities include:

- Collaborate with the team of statistical geneticists, statisticians, and statistical analysts
- Provide programming support on a wide range of statistical projects that may include: mixed modeling, general linear modeling, logistic regression, variance components, repeated measures, etc
- Recommend and implement appropriate statistical methodology
- Conduct peer-review quality assurance / quality control on programs and work products from colleagues
- Maintain proficiency with respect to SAS programming and statistical methodology
- Responsible for assisting in the communication of study results via regulatory submissions, and manuscripts, as well as for communicating one-on-one with key customers.
- Assist or respond to regulatory queries working in collaboration with other statistical colleagues.
- Ensure validation and replication of tools and systems, where applicable and stay informed of technological advances.

Minimum requirements:

- **M.S. in Statistics, Biostatistics or related field**
- Strong working knowledge of statistics and statistical software and SAS.
- Ability to adapt and interact in a team environment
- Excellent verbal and written communication skills
- Must read, write and speak fluent English
- Understand relevant disease states in order to enhance the level of customer focus and collaboration.
- Qualified candidates must be legally authorized to be employed in the United States. BioStat Solutions, Inc. does not anticipate providing sponsorship for employment visa status for this position