

Biostatistician / Senior Biostatistician: Office of Biostatistics & Quantitative Health Sciences (BQHS), University of Hawaii John A. Burns School of Medicine (<http://biostat.jabsom.hawaii.edu>)

Duties & Responsibilities:

- Provide research design and statistical analysis collaboration and support to diverse research projects
- Develop collaborations with biomedical researchers; participate in report and manuscript writing
- Serve as biostatistician on grant proposals, providing experimental design and statistical analysis plans
- Provide statistics-related education and training
- Conduct statistical methodology research.

Minimum Qualifications:

Biostatistician: This position will work both independently and as a member of an analytic team to provide advanced biostatistical support to biomedical research projects.

- Ph.D. degree (or M.S. degree plus seven years full-time relevant experience) in Biostatistics, Statistics, or related quantitative fields from an accredited college or university
- Experience interacting with multiple biomedical research investigators and providing statistical support
- Knowledge and experience with advanced biostatistical techniques applicable to biomedical research
- Methods and collaborative research publications in peer-reviewed journals
- Advanced statistical programming and excellent knowledge and skills of either R or SAS, and at least one other statistical software packages, e.g., SPSS, STATA, Minitab
- Demonstrated ability to plan, organize, and prioritize assigned activities
- Must have critical thinking and excellent oral and written communication and interpersonal skills.

Senior Biostatistician: This position will work both independently and as a lead of an analytic team to provide research design and statistical analysis support to diverse research projects; supervise and serve as a mentor for junior staff; serve as PI/Co-PI/Co-I on grant proposals; and serve as lead on various academic and research activities.

- Same as Biostatistician, plus
- At least five years of full-time experience at Biostatistician level
- In-depth knowledge and experience with modern biostatistician tools
- Demonstrated experience and productivity in methodology and collaborative research with extensive peer-reviewed publications
- Experience with grant proposal support and track record for successful securing of extramural funding for independent or collaborative research
- Demonstrated ability to set and adjust priorities to complete projects timely with high quality outcomes
- Demonstrated experience and ability to lead analytic teams and complete projects timely with high quality products.

Desirable Qualifications:

- Experience in project management
- Teaching experience
- Knowledge and experience of database design and data management
- Experience working with large clinical/healthcare databases.
- Experience and knowledge in bioinformatics data analysis
- Experience working in a clinical trial data coordinating center
- Course work, degree, and/or research experience in a biomedical related field.

Pay Range: Commensurate with experience and qualifications

To Apply: Please submit cover letter indicating how you meet the minimum and preferred qualifications, CV, and copy of college and graduate school transcripts, and names and contact of at least three professional references to the University of Hawaii JABSOM Office of BQHS at **qhsjobs@hawaii.edu**