

Biostatistical Analyst / Senior Biostatistical Analyst / Associate Biostatistician: Biostatistics Core Facility, Department of Quantitative Health Sciences (DQHS), University of Hawaii John A. Burns School of Medicine (<https://qhs.jabsom.hawaii.edu/biostatistics-core/>)

Duties & Responsibilities:

- Provide research design, statistical programming and analysis support, and report generation for multiple biomedical research projects
- Perform data management, data cleaning, and data coding
- Assist with manuscript preparation and report writing and perform related tasks as assigned

Minimum Qualifications:

Biostatistical Analyst: This position will work under supervision of senior faculty/staff members and as a team member to provide analytic support to biomedical research projects.

- Master's degree in Biostatistics or Statistics from an accredited college or university.
- Experience in interacting with biomedical researchers, and providing statistical programming and analysis support.
- Solid statistical programming knowledge and skills, and familiarity with either R or SAS, and at least one other statistical software packages, e.g., SPSS, STATA, Minitab.
- Knowledge and experience with common biostatistical techniques applicable to biomedical research.
- Ability to plan, organize, and prioritize assigned activities to meet deadlines.
- Good oral and written communication and interpersonal skills.

Senior Biostatistical Analyst: This position will primarily work independently or as a team member to provide biostatistical support to biomedical research projects and interact regularly with the project investigators.

- Same of Biostatistical Analyst, plus
- 2 - 4 years of full-time, post-graduate statistical programming and data analysis experience at the level of Biostatistical Analyst
- In-depth statistical programming knowledge and skills
- Demonstrated ability to plan and organize assigned activities to achieve project outcomes.

Associate Biostatistician: This position will independently provide consultation, collaborations, and support on research design and statistical analysis to multiple research projects; be responsible for report and manuscript writing; develop statistical analysis plans for grant proposals and serve as project biostatistician.

- Same of Senior Biostatistical Analyst, plus
- 3 - 5 years of full-time statistical programming and data analysis experience at the level of Senior Biostatistical Analyst
- Demonstrated skills and experience interacting with multiple research investigators

- In-depth knowledge and experience of common and advanced biostatistical techniques
- Demonstrated ability and skills to independently support research projects and produce outcomes
- Excellent oral and written communication and interpersonal skills.

Desirable Qualifications:

- Experience in project management
- Teaching experience
- Methods and collaborative research publication in peer-reviewed journals
- Experience working with large clinical/healthcare databases
- Experience and knowledge in bioinformatics data analysis
- Experience working in a clinical trial data coordinating center
- Knowledge and experience with database design and management
- PhD-level course work in Biostatistics, statistics, computer sciences, or related field.
- Course work, degree, or research experience in a biomedical related field.

Pay Range: Commensurate with experience and qualifications