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