Biostatistician (Full Time Position)

Company: Kaiser Permanente

Department: Surgical Outcomes and Analysis

Location: Rio San Diego Drive, San Diego CA.

Job Description:

This is a unique position that combines the best features of academics and business. Under general supervision, the biostatistician will conduct research on a large variety of medical devices (e.g., orthopedic, cardiac) using data from Kaiser Permanente’s device registries, which are regarded as among the most informative and comprehensive in the surveillance of medical devices in the U.S. The research has three major objectives: 1) Publication in peer-reviewed journals to advance the knowledge base of medical devices, 2) Internal quality control, and 3) Provide technical reports to device manufacturers and regulators (e.g., FDA). There are also opportunities for the biostatistician to pursue areas of interest to him/her in the context of medical devices (e.g., initiating research studies, methods development, simulation studies).

Qualifications:

Master’s Degree or PhD in a Quantitative field, such as Economics, Biostatistics, Statistics, Mathematics, Public Health, or Psychology is required. Five years experience with basic data management and analysis beyond coursework is required. Must have experience with analysis of non-experimental data, including how to address confounding, missing data, clustered/multilevel data structures. Experience using SAS is required (DATA step, basic PROCs and MACRO language). Experience with R is not required but desirable.

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