



Faculty Position: Director of Biostatistics, Infectious Disease Clinical Research Program (IDCRP) in the Department of Preventive Medicine and Biometrics (PMB) at Uniformed Services University of the Health Sciences in Bethesda, MD

Responsibilities

Seeking a Director of Biostatistics for the Infectious Disease Clinical Research Program (IDCRP) in the Department of Preventive Medicine/Biometrics (PMB) at Uniformed Services University of the Health Sciences in Bethesda, MD. The incumbent reports to the Director of the IDCRP. Responsibilities are to coordinate and provide biostatistical support for clinical and/or laboratory research, oversee statistical support and collaborations in clinical research protocols carried out in the IDCRP, and coordinate IDCRP data management activities within IDCRP and with senior personnel at the collaborating data management activity. Oversee coordination of statistical review requirements to support scientific review board and data monitoring board activities. Direct and lecture in graduate level courses on clinical research and lecture to medical students. Mentors graduate students, residents, and fellows conducting clinical research. Mentors junior biostatisticians and promotes additional publications and presentations of applications/methods for problems motivated by clinical research collaborations. Must have knowledge of medical science and research; knowledge of statistics relevant to clinical research; ability to communicate effectively; ability to make effective presentations and publish; excellent verbal, written and interpersonal skills. This involves performing statistical analysis on data collected from clinical trials, laboratory / translational research experiments, and/or epidemiologic observational research studies.

Incumbent provides senior management of statistical analysis and data management activities within IDCRP. Coordinates with senior personnel at collaborating data coordinating/analysis organizations to work toward and address research program goals. Recommends and advises on the design of biomedical research protocols. Provides statistical support via statistical consultation and data analyses throughout the courses of studies and prepares statistical reports for presentations and publications. Provides relevant statistical and project status updates to research staff. Recommends and implements changes as needed. Coordinates statistical review requirements to support scientific review board and data monitoring board activities. Works with research staff to achieve the goals of the research program. Supervises junior biostatisticians and data analysts. Direct and lecture in graduate level courses on clinical research and lecture to medical students. Mentors graduate students, residents, and fellows conducting clinical research. Performs other duties as required.

Required Knowledge, Skills, and Abilities: experience in the design, monitoring, and analysis of clinical trials and/or epidemiologic observational studies; experience in organizing and tracking multiple statistical support activities; experience in research administration, including supervision of statistical and/or data management personnel; knowledge of medical science and research; collaborative/ participatory decision-making skills; skills for identifying and addressing statistical issues in applications for extramural research; ability to communicate effectively; ability to make effective presentations and publish; excellent verbal, written and interpersonal skills.

Minimum Education/Training Requirements: Ph.D. in Biostatistics, Statistics or related field

Minimum Experience: At least 10 years experience, having progressed to the level of senior statistician managing a data coordinating and analysis center for 1 or more clinical research contract(s)/grant(s)/program(s).

Physical Capabilities: extended periods of sitting

Supervisory Responsibilities/Controls: supervises junior biostatisticians

Work Environment: office or laboratory environment

Any qualifications to be considered as equivalents, in lieu of stated minimums, require the prior approval of the Director of Human Resources, Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc. (HJF)

