Collaborative Biostatistician Position
Kaiser Permanente Washington Health Research Institute, Seattle WA

The Biostatistics Division at Kaiser Permanente Washington Health Research Institute (KPWHRI; [https://www.kpwashingtonresearch.org/our-research/research-areas/biostatistics](https://www.kpwashingtonresearch.org/our-research/research-areas/biostatistics)) is seeking two entry-, mid- or senior-level Master’s- or Doctoral-trained biostatisticians interested in applying statistical methods to data from observational studies and clinical trials in an interdisciplinary academic research environment. The position involves collaborating on teams in areas such as aging, behavioral health, cancer, health equity, informatics, immunizations, mental health, pharmacoepidemiology, and social determinants of health, with an emphasis on the use of electronic health record data from health care delivery systems to address research questions. The successful candidate will also support biostatistical methods research to improve the conduct and analysis of data arising from pragmatic trials and complex observational studies.

KPWHRI ([https://www.kpwashingtonresearch.org/](https://www.kpwashingtonresearch.org/)) is an internationally recognized organization that conducts epidemiologic, health services, preventative, and clinical research to improve health, health equity, and health care. The Institute’s research is primarily funded through federal grants and contracts that total more than $60 million annually. KPWHRI’s position within Kaiser Permanente Washington ([www.kp.org/wa](http://www.kp.org/wa)), a not-for-profit health care delivery system in the Pacific Northwest, provides a natural laboratory to leverage healthcare data to study important health issues through clinical trials and observational studies. KPWHRI has over 300 employees, including a faculty of over 40 doctorate-level scientists trained in medicine, epidemiology, behavioral science, and statistics. The Biostatistics Division is comprised of 10 PhD-level biostatistician investigators, 10 MS- or PhD-level collaborative biostatisticians, and 4 University of Washington (UW) biostatistics graduate students with collective expertise in Bayesian methods, causal inference, correlated data, electronic health records data, fairness in machine learning, large scale prediction modeling, pragmatic trial design, spatial statistics, and survival analysis. KPWHRI is part of a vibrant regional research community including the UW, Fred Hutchinson Cancer Center and Seattle Veterans’ Affairs Medical Center.

Applicants must have an MS or PhD (or equivalent) in Biostatistics or Statistics. Excellent oral and written communication skills and a strong interest in working collaboratively with faculty, staff, and students from a wide range of disciplines, cultures, and backgrounds are required. Expertise with SAS, Stata, or R is desirable. Applicants who represent the broad range of diversity and lived experiences in our communities are strongly encouraged to apply.
To apply
Please submit a letter of interest & CV (or resume) via KP’s online application system:
- Collaborative Biostatistician I Job #1069517 (MS with ≤5 years of post-degree research experience)
- Collaborative Biostatistician II Job #1064219 (MS with ≥5 years or PhD/ScD with ≤5 years of post-degree research experience)
- Senior Collaborative Biostatistician Job #1064222 (MS with >10 or PhD/ScD with >5 years of post-degree research experience)

Questions about the position can be directed to Susan Shortreed, Senior Biostatistics Investigator (susan.m.shortreed@kp.org) or Narine Malkchyan (narine.x.malkchyan@kp.org), Talent Acquisition Consultant. Additional application procedures may be required. Salary will be commensurate with qualifications.

Kaiser Permanente is an equal opportunity employer committed to a diverse and inclusive workforce. Applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy), age, sexual orientation, national origin, marital status, parental status, ancestry, disability, gender identity, veteran status, genetic information, other distinguishing characteristics of diversity and inclusion, or any other protected status.

External hires must pass a background check/drug screen. Qualified applicants with arrest and/or conviction records will be considered for employment in a manner consistent with federal and state laws, as well as applicable local ordinances, including but not limited to the San Francisco and Los Angeles Fair Chance Ordinances.

This position supports Kaiser Permanente’s code of conduct and compliance by adhering to all laws and regulations, accreditation and licensure requirements, and internal policies and procedures.