

Department of Public Health Sciences, Division of Biostatistics M.S. level biostatistician sought to join collaborative research team

Job Description

Applicants can expect to work both individually and within collaborative teams on projects led by Henry Ford Health medical researchers or senior staff members from the Department of Public Health Sciences. Here at Henry Ford, you will have an opportunity to grow your career and be a part of a dynamic, multi-cultural team environment. Our team not only focuses on delivering quality results, but also values working with one another to solve complex problems. As a member of our team, you'll have discussions in an open environment—sharing expertise, promoting learning, and getting to know one another on a personal level. The overall tenure of our team integrates a depth of knowledge and experience. Our Biostatistics team provides core services through consultation with medical researchers, supports resident research through training and analysis, supports interdisciplinary research initiatives through embedded study teams, and collaborates on externally funded projects. Finally, you will experience supportive management that encourages professional growth through performance discussions that put you and your career goals at the forefront.

Assigned projects may range from lab-based model systems to multi-site trials and cohort studies. Essential duties might include: consulting on study design and performing sample size calculations for grant submissions and IRB applications, data monitoring and quality assurance, performing statistical analyses, presenting results through internal written reports, and preparing results for external presentations and publications. Biostatistics collaboration workload will include long term projects (60-80%) and service to institution (20-40%). Responsibilities vary by project and level at time of hire; the candidate can expect to work on multiple projects. The Division of Biostatistics offers a hybrid schedule, following a successful onsite onboarding period.

The Department of Public Health Sciences has been conducting population and clinical research to improve public health for the past 39 years. During the late 1980's, we protected factory workers by investigating the distribution and determinates of environmental disease, and in the 1990's we published results using a landmark study that forever changed treatment for ischemic strokes. At present, we support prestigious research programs and initiatives such as "All of UsSM", Galleri[®]-GRAIL's multi-cancer early detection blood test, the Research Enterprise to Advance Children's Health (REACH), and the Patient Engaged Research Center (PERC). Come join Henry Ford Health as we are a premier academic and medical center committed to improve the health and wellbeing of every Michigander through research, teaching and advanced patient care. We have a portfolio of over 1,700 active studies directed by 100 bio-scientific staff and dozens of physician-scientists. We continuously have new initiatives through our many partnering internal and external institutes.

Required Qualifications

- M.S. in biostatistics, statistics, or related field
- Experience with multivariable regression modeling for various data types
- Expertise in statistical programming and data manipulation; SAS and/or R
- Excellent verbal communication skills to interact with teammates, researchers, and clinical staff
- Excellent writing skills to prepare statistical reports and summaries, and familiarity with Microsoft Office
- Desire and willingness to learn and develop new skills



Qualified applicants should submit CV or resume, cover letter, and transcript:

<https://bit.ly/HFHPublicHealthSciencesApply>

(<https://redcap.hfhs.org/redcap/surveys/?s=74CKH9RHMARLEDEJ>)

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities and duties of personnel so classified.