



Henry Ford Health  
Department of Public Health Sciences  
Division of Biostatistics

PhD biostatisticians sought  
to join collaborative research team

The Department of Public Health Sciences (PHS) at Henry Ford Health is seeking PhD-level biostatisticians for open-rank faculty positions. As part of a collaborative team, the successful candidate would work with Henry Ford medical researchers and other PHS staff members to address the full scope of statistical considerations – from design, through analysis, to publication. Participation in the research community as a collaborator on grants is expected. Teaching opportunities are available. Professionals interested in implementation science, patient reported outcomes, clinical integration of “omics” data, translational research, or large cohort studies are especially encouraged to apply.

**The ideal applicant should have:**

- A PhD in biostatistics, statistics, or equivalent field
- A desire to work collaboratively as statistical scientist on projects with medical researchers, which involve the application, and potential development, of statistical methodology
- Familiarity with a range of statistical topics, from study design to data analysis techniques
- Expertise in statistical programming and data manipulation; SAS, R, and/or Python
- Excellent verbal and written communication skills required to interact with various levels of research and clinical staff, and to help prepare funding proposals and scientific manuscripts

**The Department of Public Health Sciences (PHS)** conducts and promotes population and clinical research studies to advance biomedical knowledge for disease prevention and improving the community’s overall health. We specialize in applied statistics and epidemiology, providing direction and support for research within Henry Ford Health and with external partners. Our biostatistics team has more than 20 statisticians, both master and doctoral level, experienced in the areas of applied and theoretical statistics.

**Henry Ford Health** is a premier academic medical center committed to improving the health and well-being of our diverse Michigan community through teaching, research, and advanced patient care. The Henry Ford Health research portfolio includes approximately 1,700 active studies directed by 84 bio-scientific staff and dozens of physician-scientists. Much of our research is translational in nature - from bench to bedside – and includes basic science, clinical research, local and multi-center cohorts, and a growing investigator-initiated clinical trial program. New initiatives are also constantly developing within the Henry Ford Cancer Institute, Henry Ford Precision Medicine Initiative, and Patient Engaged Research Center programs. For more information, visit <https://www.henryford.com/hcp/research>.



Qualified applicants should submit CV and cover letter to <https://bit.ly/HFHPublicHealthSciencesApply>

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. **Posting date: June 16, 2022**