



Henry Ford Hospital

Department of Public Health Sciences

Division of Biostatistics

PhD biostatistician sought
to join collaborative research team

The Department of Public Health Sciences (PHS) at Henry Ford Health System (HFHS) is seeking a PhD-level biostatistician for an open-rank faculty position. As part of a collaborative team, the successful candidate would work with HFHS 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 early-phase clinical trials, bioinformatics applications, translational research, or large cohort studies are especially encouraged to apply.

The ideal applicant should have:

- A PhD in biostatistics, statistics, or similar 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 HFHS and with external partners. Our biostatistics team has more than 25 statisticians, both master and doctoral level, experienced in the areas of applied and theoretical statistics.

The Henry Ford Health System (HFHS) 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 HFHS research portfolio includes approximately 1,700 active studies directed by 84 bio-scientific staff and dozens of physician-scientists. Much of HFHS 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, HFHS Precision Medicine Initiative, and Patient Engaged Research Center programs. For more information, visit <https://www.henryford.com/hcp/research>.

Qualified applicants should submit a CV with cover letter by email to Vonne Sanders at asander3@hfhs.org or send mail to: Henry Ford Health System, Attn: Vonne Sanders, 1 Ford Place Suite 3E, Detroit, MI 48202.

Posting date: March 16, 2021.