

The Department of Public Health Sciences (PHS) at Henry Ford Health System (HFHS) is seeking a PhD-level biostatistician preferably with clinical trials experience in the areas of design and implementation of early phase I/II studies. As part of a collaborative team, the faculty member will work with HFHS medical researchers and other staff members from PHS, addressing 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.

The Department of PHS conducts and promotes population and clinical research studies to advance biomedical knowledge that will result in disease prevention and overall improved health status. We specialize in applied statistics and epidemiology, and thus both direct and support many of the grants and contracts at HFHS, including our new Precision Medicine Initiative: "All of UsSM" award. Our biostatistics team includes over 20 statisticians experienced in the areas of applied and theoretical statistics.

The ideal candidate will have:

- PhD in Biostatistics or Statistics
- A desire to work collaboratively as a statistical scientist on projects with medical researchers, including the application and potential development of statistical methodology
- Working knowledge of, or experience with, early phase I/II clinical trial design (desired)
- Familiarity with a range of statistical topics from study design and data analysis techniques (required) and precision medicine or patient reported outcomes (desired)
- Expertise in statistical programming and data manipulation; SAS and/or R (required)
- Verbal and written communication skills required to interact with various levels of research and clinical staff and to help prepare grant proposals and scientific manuscripts

Qualified candidates should submit a CV with cover letter to: Beth Stewart

Henry Ford Health System One Ford Place Suite 3E Detroit, MI 48202 or Email: estewar2@hfhs.org