

VANDERBILT  UNIVERSITY
MEDICAL CENTER

Department of Biostatistics

Two open-rank faculty positions

The Department of Biostatistics at Vanderbilt University Medical Center is seeking to fill two open-rank (assistant, associate, or full) and open-track (tenure-track or non-tenure track) faculty positions. Successful candidates will be enthusiastic about biostatistics and data science methods research, devoted to teaching and mentorship, and keen to engage in interdisciplinary collaborative research projects with investigators from across the medical center, as well as with staff biostatisticians and PhD/MS students. The current openings are for highly motivated researchers and educators who are specifically interested in methodological development and implementation in one or more of the following areas: modern multicenter randomized clinical trials, learning health systems, image analyses, machine learning, causal inference, and electronic health records-derived studies. General interest in collaborative biostatistics research is a must, and we have exciting opportunities that include collaborations in radiology, anesthesiology, and medicine. We also seek a colleague who will be interested in highly impactful data coordinating center work. With all projects, the members of our department uphold its long-standing commitment to rigor and reproducibility.

About Us

The Department of Biostatistics, founded in 2003, is currently home to more than 50 faculty members, 37 graduate students, and nearly 60 staff biostatisticians, bioinformaticians, data scientists, analysts, and application developers. It is a supportive community that celebrates teamwork across many areas of faculty expertise. The Department places a strong emphasis on continuing education and professional development. Its members are expected to be at the forefront of biomedical research.

Vanderbilt University Medical Center is a top-ranked healthcare provider and research institution located in Nashville, Tennessee—a vibrant metropolis known proudly as Music City, USA. Vanderbilt University School of Medicine hosts one of the nation's top 15 research programs, according to *U.S. News and World Report's* annual ranking of top medical schools for research, released in the 2022 edition of *America's Best Graduate Schools*. To learn more, visit vumc.org/biostatistics.

To Apply

Candidates should have a doctoral degree (or equivalent experience) in biostatistics, statistics, data science, epidemiology, or a related field. Individuals with expertise in modern statistical computing are particularly encouraged to apply. Vanderbilt University Medical Center and the Department of Biostatistics welcome and encourage applicants from groups that have been historically underrepresented in our discipline, including women and individuals from underrepresented racial and ethnic groups. The medical center and department are supportive of the needs of dual-career couples.

Your application must include a cover letter describing your qualifications for and interest in the position as well as anticipated rank (assistant professor, associate professor, or professor) and track (tenure or non-tenure), a research statement, a teaching statement, and a CV that includes contact information for at least three references. In the cover letter, please also include a statement that describes your efforts (past, present, and/or anticipated future) to encourage equity, diversity, and inclusion in research, mentoring/teaching, and community outreach.

Submit all the materials to biostatistics@vumc.org. The hiring committee will review applications on a rolling basis until the positions are filled.

Vanderbilt University Medical Center is committed to principles of equal opportunity and affirmative action.
EOE/AA/Women/Minority/Vets/Disabled

Vanderbilt University Medical Center's vision: The world leader in advancing personalized health