



**(FRIS # 03-318-024)**

The Division of Biostatistics and Bioinformatics in the Department of Epidemiology & Public Health, with the Departments of Neurosurgery and Neurology, and the Marlene and Stuart Greenebaum Comprehensive Cancer Center at the University of Maryland School of Medicine invites applications for an Assistant to Associate Professor specializing in biostatistics/bioinformatics/data science/computational biology as applied to clinical and pre-clinical data.

The successful candidate demonstrates success in published studies and in engaging multidisciplinary strategies to address high-impact research questions through the application of data science. The Candidate will engage in collaborative research that draws upon the expertise of researchers in the School of Medicine by submitting and contributing to grant applications, designing experiments, analyzing data and publishing scholarly articles. We are interested in candidates who have a demonstrated commitment to excellence in teaching/mentoring, research and service, which contribute to an equitable, inclusive and diverse scholarly environment. Excellent oral and written communication skills are required.

Candidates must have a doctoral degree in Biostatistics, Statistics, Epidemiology or the equivalent in a relevant field to qualify for a faculty position at the rank of Assistant or Associate Professor (tenure track). Candidates with experience in analysis of high-dimensionality 'big data' from high-throughput bioassays; experience with use and manipulation of clinical datasets for outcomes and/or cost-effectiveness analyses, are preferred. Candidates with a record of extramural research funding may be given priority.

The successful candidate will be expected to contribute to ongoing research projects, as well as develop their own research program over time, and additionally will provide supervision to residents and medical students. Expected rank for this position will be Assistant Professor or higher, however, final rank and tenure status will be commensurate with selected candidate's experience. Secondary appointments with the Departments of Neurosurgery and Neurology are expected.

For immediate consideration, please provide a letter of interest referencing position # 03-318-024, a CV, a statement summarizing research interests and teaching experience, a separate statement describing past experience in activities that promote diversity and/or plans to make future contributions, three PDF copies of your most significant publications, and names and contact information of three references. Complete online application and upload materials to the following link: [https://umb.taleo.net/careersection/umb\\_faculty+and+post+docs/jobdetail.ftl](https://umb.taleo.net/careersection/umb_faculty+and+post+docs/jobdetail.ftl) (Job Number 2100016s).

For additional questions after application, please email Susan Holt at [SHOLT@som.umaryland.edu](mailto:SHOLT@som.umaryland.edu).

*UMB is an equal opportunity/affirmative action employer. All qualified applicants will receive consideration for employment without regard to sex, gender identity, sexual orientation, race, color, religion, national origin, disability, protected Veteran status, age, or any other characteristic protected by law or policy.*