The newly established Department of Data Science in the John D. Bower School of Population Health at the University of Mississippi Medical Center (UMMC) is seeking experienced faculty with a productive research record through active collaboration and grant supported methodological research, education and mentoring of junior staff and students in Biostatistics. The position will be at the rank of Associate Professor or Full Professor.

Located in Jackson, UMMC is the state's only academic health science center. It encompasses seven health science schools: medicine, nursing, dentistry, health related professions, graduate studies, pharmacy and population health. Enrollment in all programs is approximately 3,000 students. The Medical Center's missions are to improve the lives of Mississippians by educating tomorrow's health-care professionals, by conducting health sciences research, and by providing cutting edge patient care. A major goal of the Medical Center is the elimination of differences in health status of Mississippians based on race, geography, income, or social status.

With over 10,000 full- and part-time employees, UMMC is one of the largest employers in Mississippi. The Medical Center's $1.6 billion annual budget - less than one-fifth from state appropriations - represents 10 percent of the Jackson metro area economy and 2 percent of the state economy. UMMC continues to grow in all its mission areas.

Qualifications include a doctorate in biostatistics or statistics, a strong commitment to collaborative research and education, as well as excellent oral and written communication skills.

Responsibilities are as follows:

- Provide biostatistics expertise in study design and statistical analytical planning
- Assist in preparation of grant applications and research publications
- Consult with clinical, basic and translational scientists involved in clinical trials, population-based epidemiologic studies, and laboratory investigations
- Provide training (workshops, presentations, and tutorials) to investigators and members of their research groups
- Conduct research on statistical and methodological issues associated with biomedicine and biobehavioral health
- Serve as academic advisors to students
- Participate in curriculum development activities including the development of curricular materials and special instructional methods
- Supervise independent study activities such as practicums and internships
- Serve on university committees as assigned;
- Perform other scholarly activities

Interested candidates may send a CV, description of research and leadership experience and three letters of reference to Search Committee, c/o Sondra Redmont (sredmont@umc.edu).

The University of Mississippi Medical Center is an Equal Opportunity/Affirmative Action Employer and does not discriminate on the basis of race, sex, religion, color, national ethnic origin, disabilities, sexual preference, either military or non-military related, veteran or military status.