Position Summary: The Department of Biostatistics in partnership with the Department of Internal Medicine at the University of Kansas Medical Center is recruiting a faculty member who will be responsible for collaborative research, independent research, teaching and mentoring. Rank of appointment will be based upon experience and accomplishments, and the position may be tenure or research track depending on the candidate’s background abilities. The department consists of 15 Ph.D. faculty members, 4 teaching associates and 15 staff members that include master’s trained statisticians, information systems personnel and the administrative personnel. Expertise within the department includes linear, nonlinear, and longitudinal modeling, clinical trial and experimental design, survival analysis, categorical data analysis, and Bayesian methodology. The Department of Biostatistics has over 40 students in our MS and PhD graduate programs in Biostatistics of which over 30 are GRA/GTAs, and over 100 students in our online MS program in Applied Statistics & Analytics. The Department of Biostatistics provides core support to The University of Kansas Medical Centers’ NCI-designated Cancer Center, NIH-funded Clinical and Translational Science Institute, and our NIA-funded Alzheimer’s Disease Center.

Responsibilities or Duties - Essential

- Assist in the development and continued growth of the Departments of Biostatistics and Internal Medicine
- Provide statistical design and analysis support to investigators from Internal Medicine on research projects
- Prepare statistical analysis sections for grants, manuscript publications, and meeting presentations
- Supervise and mentor master’s-level statisticians and direct them on related projects, for which they provide the PhD statistician with support
- Other duties as assigned by the chair of the Department of Biostatistics

Additional Responsibilities to justify a tenure track for this position include:

- Ability to teach in the Department of Biostatistics graduate degree programs and other graduate courses provided by the department to the institution
- Teaching within the medical school curriculum
- Establishment of an independent research portfolio
- Mentor and advise graduate students in the department’s Biostatistics program, including chairing dissertation committees

Qualifications: Doctoral degree with graduate training in biostatistics, statistics, or a related area. Ability to effectively interact with University faculty, staff and students as well as University of Kansas Health System personnel. Candidates must have the ability to work cooperatively and collegially within a diverse environment, and create a positive and collaborative atmosphere for achieving team success. Demonstrated strong written and verbal communication abilities.

Specific questions related to the posting should be directed to:
Jonathan Mahnken, PhD
Search Committee Chair
University of Kansas Medical Center
Department of Biostatistics
3901 Rainbow Blvd
Kansas City, KS 66106
jmahnken@kumc.edu

To Apply: https://jobs.kumc.edu/postings/22228