The Division of Biostatistics in the Department of Preventive Medicine at the University of Tennessee Health Science Center in Memphis, TN is seeking a postdoctoral scholar. This position provides strong mentorship and an excellent opportunity to further research skills for a career in academia, government, or industry.

We are seeking a scholar with an interest in developing statistical and computational methods for high dimensional data. Areas of application include, but are not limited to, high throughput genetic screening, environmental screening using mass spectrometry, and genetic analysis of experimental crosses. The scholar will primarily work with Saunak Sen, PhD, and will have the opportunity to collaborate with other faculty inside and outside the Division of Biostatistics.

The position will be for one year, renewable for a second year depending on productivity. Requirements for the position include a PhD in statistics, biostatistics, applied mathematics, bioinformatics, computer science, or related field. Candidates are expected to have strong computational and statistical skills, and a willingness to learn biology, and clinical science.

The University of Tennessee Health Science Center is a major medical and research center located in Memphis, Tennessee. The Department of Preventive Medicine is a large, interdisciplinary department with faculty in a wide range of disciplines including health economics, epidemiology, biostatistics, informatics, and health promotion.

Interested applicants should submit a curriculum vitae and a cover letter describing research interests and experience on the UTHSC postdoctoral application site (https://academic.uthsc.edu/postdoc/pdjobdesc.php?appid=8562). In addition, please arrange to have three letters of recommendation sent to: Saunak Sen, Ph.D. Department of Preventive Medicine, University of Tennessee Health Science Center, 66 N. Pauline St, Suite 645, Memphis, TN 38163; email address: sen@uthsc.edu. The University of Tennessee Health Science Center is an equal opportunity/affirmative action employer.