Highly motivated individuals with an excellent academic track record are encouraged to apply for a postdoc position in Biostatistics at the University of Pennsylvania Perelman School of Medicine, Division of Biostatistics, Department of Biostatistics, Epidemiology and Informatics. The postdoc will be mentored by Dr. Jinbo Chen, Professor of Biostatistics to work in statistical methodology development in two focused areas: (1) Statistical and machine learning methods for analyzing electronic health record data; (2) Data integration methods for risk prediction and precision medicine. Successful applicants will join a vibrant collaborative research environment and work closely with clinical investigators and biomedical informaticians. Candidates are expected to have a PhD or equivalent in Mathematical Statistics or Biostatistics, and a background in big data and/or machine learning is a plus. Successful applicants are expected to have excellent oral and written communication skills, as well as the ability to work independently and effectively as part of a multidisciplinary team. The initial appointment is for two years and funding will be available for renewal.

Applications should include a letter of interest, a curriculum vitae, and names and addresses of three references and be sent directly to Dr. Jinbo Chen at email jinboche@pennmedicine.upenn.edu.