

Postdoctoral Associate in Biostatistics

Division of Biostatistics, Department of Population Health Sciences
Weill Medical College, Cornell University (New York, NY)

The Division of Biostatistics of the Department of Population Health Sciences at Weill Cornell Medical College of Cornell University is looking for an outstanding candidate for a postdoctoral position in Biostatistics. The postdoctoral researcher will work under the direct supervision of Dr. Samprit Banerjee, PhD who is an Associate Professor of Biostatistics in the Department of Population Health Science's Division of Biostatistics. This position will involve a healthy mixture of methodological and collaborative research in Biostatistics. Methodological research may include but limited to machine learning methods especially for correlated outcomes, time-to-event modeling, and multivariate statistics. Collaborative research may include but limited to mHealth (smartphone and wearables) studies, observational studies involving "big" administrative data (Electronic Health Records, health insurance claims) and clinical trials in mental health and COVID-19 research. This position will require preparation of statistical/biostatistical manuscripts, assistance in preparation of biomedical/clinical manuscripts, preparation of relevant statistical software packages and other academic activities.

Position Qualifications: The ideal candidate should have a Ph.D. in Statistics, Biostatistics or a closely related field and will be knowledgeable in machine learning methods. Candidate must also have ability to engage in independent thinking, be diligent and meticulous in their attitude towards work, possess excellent written and verbal communication skills, and be collegial in their interaction. The candidate must demonstrate scholarship through published or under-review manuscripts and demonstrate independent ability to write manuscripts.

Application: To apply, please email (1) a brief cover letter describing current and future research (2) recent C.V., (3) a sample of independently written document(s) (e.g. reprint or draft manuscript) and (4) three letters of reference to Dr. Samprit Banerjee (sab2028@med.cornell.edu).

Company Information: Founded in 1898, and affiliated with what is now NewYork-Presbyterian Hospital since 1927, Weill Cornell Medical College is among the top-ranked clinical and medical research centers in the country. In addition to offering degrees in medicine, Weill Cornell also has PhD programs in biomedical research and education at the Weill Cornell Graduate School of Medical Sciences, and with neighboring Sloan-Kettering Institute and The Rockefeller University, has established a joint MD-PhD program for students to intensify their pursuit of Weill Cornell's triple mission of education, research, and patient care. Weill Cornell Medical College is divided into 24 basic science and patient care departments that focus on the sciences underlying clinical medicine and/or encompass the study, treatment, and prevention of human diseases.

Diversity is one of Weill Cornell Medicine's core values and is essential to achieving excellence in patient care, research, and education. We welcome applications from candidates who share our commitment to fostering a culture of fairness, equity, and belonging. Weill Cornell Medicine is an Equal Employment Opportunity Employer, providing equal employment opportunities to all qualified applicants without regard to race, sex, sexual orientation, gender identity, national origin, color, age, religion, protected veteran or disability status, or genetic information.