



Postdoctoral Research Fellow

Company Information: NYU Langone Medical Center is one of the world's preeminent academic medical centers and one of the nation's premier centers of excellence in health care, biomedical research, and medical education. The Department of Population Health of NYU School of Medicine was founded in 2012, and consists of core areas of biostatistics, epidemiology, healthful behavior change, comparative effectiveness and decision science, behavioral economics and health policy, and medical ethics.

Position Title: Post-Doc Research Fellow

Duties & Responsibilities: The position is in the Division of Biostatistics, Department of Population Health at NYU and under the supervision of Dr. Huilin Li, Professor, Director of NYU Biostatistics Resource and Metagenomic Data Analysis group. This is a training position designed to learn through an advanced level of scientific research efforts in statistical/bioinformatical methodology development and biomedical collaborations. Applicants must demonstrate interest in omics data analysis. It requires developing statistical and computational methods for analysis of metagenomics, microbiome data and multi-omics data integration; interact with NYULMC multiple research collaborative labs; extensive analysis of multi-modal longitudinal large biomedical studies.

Position Qualifications: PhD in Statistics, Biostatistics, Bioinformatics or Computational Biology; Strong quantitative and computational skills; Ability of analyzing large data sets; Strong communication skills. Prior experiences in analyzing the high-dimensional genomic/genetic or metagenomic data are preferred.

Salary Range: Competitive salary.

Benefits: All Postdocs at the New York University School of Medicine are eligible to participate in a health insurance plan and housing plans. Please note that health insurance is also available for eligible dependents.

Web Site: <https://sites.google.com/view/huilinli/home>

Application requirement: Please send a cover letter, CV, Research Statement and contact information for three references to Dr. Huilin Li through email: Huilin.li@nyumc.org

Application Deadline: open until filled; position can start immediately.