

Postdoctoral Scientists**Rutgers Cancer Institute of New Jersey, Rutgers University**

The Khiabani Lab at Rutgers University is seeking Postdoctoral Fellows to join a multidisciplinary research team at the Center for Systems and Computational Biology at Rutgers Cancer Institute of New Jersey. The research will be focused on computational biology, cancer genomics, and translational medicine, particularly developing novel quantitative methods to study clonal evolution and molecular heterogeneity in cancer by analyzing precision-oncology data from high-depth, high-throughput sequencing.

The team is located at Rutgers University's New Brunswick campus, and collaborates extensively with scientists and physicians at Rutgers and other institutions in the New York metropolitan area. Candidates must have a Ph.D. or an M.D. with a background in quantitative sciences (physics, computational biology, bioinformatics, mathematics, computer science, or engineering), and have high proficiency in programming and statistical analysis with demonstrated experience in problem solving. Excellent organizational and communication skills are essential; knowledge of genomics and bioinformatics is not required, but highly valued.

The Lab is supported by the National Cancer Institute as well as multiple training fellowships from the New Jersey Commission on Cancer Research. More information about the research topics and publications can be found at www.khiabani-lab.org.

Interested applicants should submit a brief letter of interests, a CV, and the contact information for at least two references to Dr. Khiabani (h.khiabani@rutgers.edu).

Rutgers, the State University of New Jersey, is an Equal Opportunity/Affirmative Action employer, and is compliant with the Americans with Disabilities Act (ADA). For more information, please visit <http://recruitment.rutgers.edu/TheRUCommitment.htm>. Women and minorities are encouraged to apply.

As New Jersey's only National Cancer Institute-designated Comprehensive Cancer Center, the Rutgers Cancer Institute of New Jersey is dedicated to improving the prevention, detection, treatment, and care of patients, through the transformation of laboratory discoveries into clinical practice.