

The University of Rochester Medical Center (URMC), Department of Microbiology & Immunology is seeking a highly motivated postdoctoral fellow to work in the Thakar group. The Thakar group closely interacts with the Department of Biostatistics & Computational Biology at URMC. URMC is a highly collaborative institution where the Thakar group engages in several NIH-funded research projects in the field of translational immunology. Specifically, the group develops statistical and mathematical approaches for integrations of molecular and clinical datasets, in addition to developing novel techniques for the analysis of high-throughput genomics data. This position offers a unique opportunity to work at the interface of clinical and fundamental biomedical research with an emphasis on human immunology.

The ideal candidate will have a PhD in quantitative fields including statistics, mathematics and physics, and strong programming skills. Good understanding of Immunology is preferable but not required. The candidate should have experience in analyzing high-throughput genomic datasets. The candidate is expected to actively engage in collaboration with experimentalists and clinicians, and at the same time drive development of novel methods of analyzing high throughput biomedical data.

Applicants should submit a letter of interest describing their background and curriculum vitae and the names, addresses, telephone numbers and e-mail addresses of three references to:

juilee_thakar@urmc.rochester.edu

Contact information:

Juilee Thakar, Ph.D.,

Assistant Professor

Department of Microbiology and Immunology

and Department of Biostatistics and Computational Biology

University of Rochester Medical Center

601 Elmwood Ave

Rochester, NY 14642

Website: <http://www.urmc.rochester.edu/people/28650379-juilee-thakar>

University of Rochester is an affirmative Action/Equal Opportunity Employer and welcomes applications from women, persons with disabilities, protected veterans and member of minority groups.

Review of applications will begin immediately and will continue until the position is filled.