A post-doctoral position is available in the lab of Dr. Fabeha Fazal. Dr. Fazal’s lab investigates the relevance of inter-organellar communication in vascular inflammation and endothelial barrier dysfunction associated with acute lung injury (ALI) and acute respiratory distress syndrome (ARDS). Dr. Fazal’s lab uses a creative integration of *in vitro* and *in vivo* techniques ranging from biochemical, cellular, and molecular biology to *in vivo* gene delivery and lung physiology to pursue these studies.

Qualified applicants should hold a recent PhD and/or an MD degree and have expertise in molecular and cellular biology techniques including, western blotting, tissue culture, ELISA, flow cytometry, RT-PCR, gene transfer, immunofluorescence and confocal microscopy. Experience in various procedures in mice including tail vein/retroorbital injection and harvesting lungs organs for various analyses is preferred.

Successful candidates will have shown outstanding biomedical research accomplishment and promise, and commitment to a career in academic and translational research. Successful candidates will work in a highly interactive group with research interest in endothelial biology.

Interested applicants should submit a complete curriculum vitae, a brief statement of interests and major accomplishments, along with the names and contact information of three references (applicants should state their relationship to each). Please submit applications to: Fabeha_Fazal@URMC.Rochetser.edu

The University of Rochester is committed to diversity and equality in education and employment. EOE Minorities/Females/Protected Veterans/Disabled.