

## **POST-DOCTORAL POSITION**

**Fabeha Fazal, Ph.D.**

Associate Professor, Department of Pediatrics  
University of Rochester Medical Center

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.Rochester.edu](mailto:Fabeha_Fazal@URMC.Rochester.edu)

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