Postdoc position available in the College of Pharmacy at the University of South Florida, immediate opening. Description below.

Postdoctoral Research Associate position available immediately to highly motivated scientists to participate in basic and translational research related to lung injury and repair processes associated with chronic inflammatory lung diseases including asthma and chronic obstructive pulmonary diseases (COPD). The goal of the research project is to identify the cellular and molecular mechanisms involved in impairing and promoting lung injury and understanding the repair processes associated with chronic inflammatory lung diseases. Responsibilities include but not limit to cell and animal-based bench work and supervision of research students.

Requirements: PhD or equivalent in Molecular Biology, Pharmacology, Physiology or a related field with a record of peer-reviewed publications. A strong background in molecular biology/biochemistry and experience in pharmacology is desirable. Experience with cell culture, cell transfection, molecular cloning, microRNA, siRNA, genomics, proteomics, and in vivo techniques is preferred. The ideal candidates should be highly motivated with demonstrated ability to carry out independent research.

Applications should include a cover letter, curriculum vitae, including a list of peer reviewedpublications, a brief description of research skills and activities, and the contact information for three references. Interested applicants should e-mail materials to: Professor Shufeng Zhou, MD, PhD, Associate Dean for International Research and Chair of Department of Pharmaceutical Sciences, College of Pharmacy, University of South Florida, 12901 Bruce B Downs Blvd., MDC 30, Tampa, FL 33612. E-mail: szhou@health.usf.edu. Phone: 813 974 2603 (Chris).