POSTDOCTORAL POSITION IN ADULT STEM CELL BIOLOGY

Preferred Start Date: Open

We have a Postdoctoral Fellow Opportunity for an individual who is interested in the application of stem cell therapies to lung diseases, inflammation, and fibrosis for clinically oriented studies. Responsibilities involve exploring adult stem cell mechanisms using a variety of quantitative assays including flow cytometry, ELISA, qPCR, and immunostaining. The successful candidate will be able to model tissue level interactions in \textit{in vitro} model systems. The position is in the laboratory of Dr. Scott Olson in the Department of Pediatric Surgery.

Qualifications: Applicants with a Ph.D., M.D./Ph.D. or equivalent is required. The ideal candidate should have experience working with adult stem cells (particularly Mesenchymal stem cells), a good understanding of immunology and inflammation, and proficiency in molecular and cellular biology techniques including those listed above. Familiarity with acute or chronic lung injuries and diseases is preferred. Applicants must have excellent written and oral communication skills.

To apply: Please email the following to: Scott.D.Olson@uth.tmc.edu
- Put the word “Postdoc” in the subject line of your email,
- Attach your current curriculum vitae and three references,
- Respond to the following questions in the body of the email:
  - \textit{If hired, are you legally authorized to work in the United States of America?}
  - \textit{Will you now or in the future require sponsorship for employment visa status (e.g., J-1, etc.)?}

Check us out: http://utsurg.uth.tmc.edu/pedisurgery

The University of Health Science Center at Houston is an EEO/AA Employer. M/F/D/V. This is a security sensitive position and thereby subject to Education Code §51.215. A background check will be required for the final candidate.