



Medical School
Department of Pediatric Surgery

POSTDOCTORAL POSITION IN ADULT STEM CELL BIOLOGY

Preferred Start Date: March 1, 2012

We are seeking an individual interested in the fields of stem cell biology and inflammation for eventual clinical translation for cell-based therapies. Responsibilities involve exploring immune modulation by stem cells using a variety of quantitative assays in models of traumatic brain injury. The successful candidate will be able to translate *in vitro* culture systems into mechanisms of efficacy *in vivo* in a multidisciplinary setting.

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, immunology, and proficiency in molecular and cellular biology techniques. Familiarity with traumatic brain injury or similar damage is preferred. Applicants must have excellent written and oral communication skills.

To apply: Please send a cover letter indicating current study and future research interests, curriculum vitae/resume and the names and email addresses of three references to:

Scott Olson, Ph.D.
Assistant Professor
E-mail: scott.d.olson@uth.tmc.edu

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.