POSTDOCTORAL POSITION IN TRANSLATIONAL CELL THERAPY/REGENERATIVE MEDICINE

Preferred Start Date: March 1, 2020

I'm looking for an innovative and motivated postdoc.

About me: I'm part of a dynamic, collaborative, interdisciplinary group. We have an accelerated translational pipeline consisting of pre-clinical research, regulatory process development, cGMP manufacturing, clinical trials, and back-to-bench work. We work with academia and industry on diverse projects that are unified by unmet clinical needs that may be addressed using dynamic cell therapy solutions. We have a backlog of projects, manuscripts, and ideas just waiting for someone that wants to publish a lot of papers. We work on TBI, coagulation, microglia, T cells, esophageal replacement, SCI, HD, and more. I need someone flexible, resourceful, and self-motivated to join the team.

Description: 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 primary cell cultures, and proficiency in molecular and cellular biology techniques. Familiarity with immunology, neuroscience, and/or traumatic brain injury 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 to:

Scott Olson, Ph.D.
Assistant Professor
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Check us out at http://utsurg.uth.tmc.edu/pedisurgery or @OlsonCell

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.