



Department of Neurology  
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### Postdoctoral Fellow Position Opening at UTHSC Houston, USA

A postdoctoral fellowship position is available at the BRAINS (Brain, Rejuvenation, Aging, Inflammation, Neurodegeneration, and Stroke) Research Laboratory, the University of Texas Health Science Center (UTHSC) at Houston. The BRAINS Research Laboratory is one of the biggest Neuroscience research groups worldwide that consists of six well-established PIs, and we study molecular/genetic mechanisms underlying various CNS disorders, including Cerebrovascular diseases, BBB disruption, Alzheimer's Disease, etc. This multidisciplinary research group provides tremendous training resources to postdoctoral fellows that aim at independent faculty level career development. This ***position will focus on identifying sex differences in ischemic stroke, cardio-embolism (study of atrial fibrillation) and cerebral amyloid angiopathy. Multiple techniques will be employed in the study including middle cerebral artery occlusion (MCAO), gonadectomy, telemetry implantation, rodent ECHO, behavioral testing. Cutting-edge technologies such as flow cytometry, MRI imaging, will be utilized.***

The ideal candidate will be a recent PhD with a strong background of molecular/genetic, and/or immunology. To apply for this position, send your CV with names/contact info of 3 references to Dr. Bharti Manwani, [Bharti.Manwani@uth.tmc.edu](mailto:Bharti.Manwani@uth.tmc.edu).

Salary will be commensurate with relevant experience and based on the prevailing wage of postdoctoral research trainees set by the U.S. Department of Labor. Full-scale state employee benefits will be provided in general. Houston is a dynamic world-class city that is alive with energy and rich in culture, history, diversity, sports, music and cuisine. Located in Texas Medical Center, UTHSC Houston is an excellent academic environment and provides plentiful opportunities for career development.

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