

## **POSTDOCTORAL POSITION -Neurology/Neuroscience**

Department of Neurology, School of Medicine, The Johns Hopkins University

NIH funded postdoctoral position is available immediately to study the role of a novel neuronal protein molecule in hypoxic-ischemic injury in neonatal brain. We are using both primary neuronal cell cultures and knockout mouse models to examine the mechanism(s) of neuronal death and neuroprotection/survival within the central neurons. Applicant should have a recent Ph.D. in Neuroscience or a related field. Experience in molecular biological techniques, small animal stereotaxic surgery and dissections of brain regions and primary neuronal cell cultures are required. Knowledge of intracellular second messenger signaling pathways, transcriptional regulation, gene silencing and gene expression are preferred. The position is for 1-5 years. Send CV, a statement of research interest and names of three references to: Dr. Mir Ahamed Hossain, Associate Professor, Dept. Neurology, The Johns Hopkins Univ, School of Medicine and The Kennedy Krieger Institute, 707 N. Broadway, Room 400N, Baltimore, MD 21205, USA.

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