

Postdoc positions in studying epigenetic regulation in neural development and brain cancer (University of Texas Southwestern Medical Center, Dallas, TX)

A postdoctoral training position is available in the laboratory of [Jiang Wu](#) in the Department of Physiology at UT Southwestern Medical Center to study epigenetic regulation of mammalian neural development and diseases. [Our laboratory](#) has several exciting projects. One project is to determine the function of chromatin regulators in genome architecture and enhancer activation during neural development (Kim et al., Cell Reports 2021 PMID: 34260936). The second project focuses on epigenetic heterogeneity in brain tumor development ([Yi et al., Cancer Research 2022](#)). A combination of proteomics, genomics and genetic approaches will be used to investigate the molecular mechanisms of chromatin regulation of gene expression essential for neural development and brain cancer. The projects are supported by funding from CPRIT and NIH.

Candidates must hold a recent Ph.D. and/or M.D. degree. Experience in one or more of the areas including molecular biology, cancer biology, neuroscience, and epigenetic studies leading to publication in peer-reviewed journals is recommended.

Information on our postdoctoral training program, benefits, and a virtual tour can be found at <http://www.utsouthwestern.edu/postdocs>.

Interested individuals should send a CV, statement of interests, and a list of three references to:

Jiang Wu, Ph.D.
UT Southwestern Medical Center 5323 Harry Hines Blvd.
Dallas, TX 75390-9040
jiang9.wu@utsouthwestern.edu
<https://www.utsouthwestern.edu/labs/wu/>
<https://profiles.utsouthwestern.edu/profile/107030/jiang-wu.html>

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