UT Southwestern Medical Center

Treatment Resistant Depression Postdoctoral Position

A postdoctoral training position is available in the laboratory of Dr. Frederick Hitti, in the Department of Neurological Surgery at UT Southwestern Medical Center, to study brain circuits implicated in treatment resistant depression using mouse models. Our laboratory uses a variety of techniques including mouse behavior, stereotactic surgery, chemogenetics, *in vivo* electrophysiology, transgenic animals, histology, and whole brain imaging to better understand the brain circuitry responsible for treatment resistance. The Hitti Lab has several exciting projects underway detailed on our website and additional projects currently under development.

Candidates will direct their own research project, including designing experiments, collecting and analyzing data, developing new tools as needed, forming collaborations, and gaining experience in writing grants and mentoring.

Candidates must hold a recent Ph.D. and/or M.D. degree. Experience in neurobiology, neuroscience, or an equivalent area as well as prior 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:

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https://labs.utsouthwestern.edu/hitti-lab
https://profiles.utsouthwestern.edu/profile/212067/frederick-hitti.html