

Postdoctoral Researcher Position Available in the Center for Hypothalamic Research

A postdoctoral fellow position is available in the laboratory of [Dr. Chen Liu, Ph.D.](#) in the Center for Hypothalamic Research at UT Southwestern Medical Center. [Our group](#) studies how the brain controls energy and glucose balance. Ongoing research focuses on addressing three problems in neuroscience, metabolism, and medicine: 1) We explore the brain circuits that regulate appetitive behaviors (e.g. Park et al., **Nature Neuroscience**, 2020; Yoo et al., **Cell Reports**, 2021; Li et al., **Journal of Experimental Medicine**, 2022) to develop novel therapeutic strategies for treating obesity and diabetes; 2) We study genetic factors that cause severe, early-onset obesity in humans (e.g. Chen et al., **Journal of Neuroscience**, 2020); 3) our group is one of the few labs that conduct NIH-sponsored research on antipsychotic drugs (APDs)-induced metabolic syndrome (e.g., Lord et al., **Journal of Clinical Investigation**, 2017, Li et al., **Journal of Experimental Medicine**, 2021). We employ a multi-disciplinary approach to investigate the etiology behind this pressing clinical problem currently affecting millions of patients.

Candidates must hold a recent (within two years) Ph.D. degree. Experience in neuroscience, metabolism, or endocrinology 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:

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[Chen Liu, Ph.D. - Faculty Profile - UT Southwestern](#)

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