

## **Post-Doctoral Researcher position in the Minassian lab**

A postdoctoral position is available in the laboratory of [Dr. Berge Minassian](#), in the Division of Neurology, Department of Pediatrics at UT Southwestern Medical Center, to study glycogen metabolism related disorders particularly Lafora Disease.

[Our laboratory](#) has several exciting projects related to glycogen metabolism and related diseases.

Glycogen, the largest macromolecule of the cytosol, plays a unique and fundamental role in the brain. For glycogen to serve these functions, it needs to always be soluble. Results emanating from gene discoveries in rare pediatric and adult neurological diseases have uncovered a cadre of enzymes, most E3 ubiquitin ligases that coordinate the construction and reconstruction of perfectly spherical soluble glycogen particles. Our lab is dedicated to obtaining a comprehensive understanding of this molecular engineering of glycogen, upon which all brain function depends.

Candidates must hold a Ph.D. and/or M.D. degree. Experience in protein biochemistry and basic molecular biology experiments 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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