



Department of Neurology  
Mayo Clinic  
200 First Street SW  
Rochester, MN 55905

Link: <http://www.mayoclinic.org>  
Phone: (507) 422-5135  
Fax: (507) 284-5045  
E-mail: [wu.longjun@mayo.edu](mailto:wu.longjun@mayo.edu)  
Web: <http://neuroimmunelab.mayo.edu>

## Two postdoctoral fellow positions at Mayo Clinic

Two NIH-funded postdoctoral research fellow positions are immediately available for the Neuroimmune Interaction Laboratory in the Department of Neurology at Mayo Clinic, Rochester, MN. The lab mainly focuses on the role of microglia and monocytes in clinically relevant pathologies such as epilepsy, pain, stroke and autoimmune diseases. The lab uses multidisciplinary approaches including *in vivo* two-photon imaging, electrophysiology, immunostaining, biochemistry, behavioral studies in a vast variety of transgenic and knockout mice. The long-term goal of the lab is to identify and manipulate microglial and monocyte specific targets that complement existing strategies for the treatment of brain diseases. Candidates with expertise in neuroimmunology, glial biology, *in vivo* two-photon imaging, electrophysiology, or prior experience in studying neuron-glia communication and function are encouraged to apply.

Mayo Clinic is a nonprofit academic medical center based in Rochester, Minnesota, focused on integrated clinical practice, education, and research. Mayo Clinic is ranked No. 1 best hospital in the United States on the 2018–2019 U.S. News & World Report, maintaining a position at the top for more than 25 years. Mayo Clinic Rochester is located in the heart of downtown Rochester, a vibrant, friendly city that provides a highly livable environment for more than 50,000 Mayo staff and students. The city is consistently ranked among the best places to live in the United States because of its affordable cost of living, healthy lifestyle, excellent school systems and exceptionally high quality of life.

The postdoctoral research fellow positions in the Neuroimmune Interaction Laboratory at Mayo Clinic are funded by multiple NIH grants. The salary for this position starts from \$51,000 per year plus benefits, and increases with experiences. For more information on the lab research, please see the following link: <http://neuroimmunelab.mayo.edu>. Candidates please send a cover letter with research interests, curriculum vitae, and contact information of three referees to Dr. Long-Jun Wu at [wu.longjun@mayo.edu](mailto:wu.longjun@mayo.edu).