

University of Colorado Anschutz Medical Campus
Department of Neurosurgery, Graner/Yu Laboratory
Postdoc
Position Number
Posting Number TBD

The lab of Dr. Graner and Dr. Yu is seeking a dynamic, independent, and creative neuroscience postdoctoral researcher to join the team in the Department of Neurosurgery at University of Colorado Anschutz Medical Campus. Trainings in neurobiology and neuroimmunology are preferred.

Job Responsibilities

This new postdoctoral position has been created for carrying out an NIH funded project to investigate the interaction of phage peptides and extracellular vesicles derived from patients with CNS disorders.

Minimum Qualifications

- Applicants must hold a Ph.D. or an equivalent degree in life science. Individuals with a strong background in neuroscience are especially welcome.

Preferred Qualifications

- PhD and post-doctoral experience in neurobiology, neurosciences, cell biology, and molecular biology
- Highly motivated, detail oriented, responsible individual with excellent communication, writing, and organizational skills
- Demonstrated ability to write results for publication in the scientific literature
- Experience in neurodegenerative disease research, cell signaling, neuronal or glial cell cultures, immunocytochemistry, flow cytometry, ELISA, and Western blots
- Extracellular vesicle purification and characterization

Responsibilities

- Carrying out independent projects
- Communication weekly with PIs
- Ordering and maintaining lab supplies

Questions should be directed to Xiaoli.yu@cuanschutz.edu and Michael.graner@cuanschutz.edu