

Postdoctoral Fellowship Opportunity in Neurodegenerative Disease and Aging Research

Northeast Ohio Medical University, Rootstown, Ohio



This position is for the Alan and Janice Woll Postdoctoral Fellowship to test the therapeutic potential of the hormone irisin in **Alzheimer's** and **Parkinson's** diseases rodent models. This is a full-time position within the Department of Pharmaceutical Sciences that will report to co-principal investigators Dr. Sheila Fleming and Dr. Christine Dengler-Crish who lead collaborative projects in this area. This fellowship will last 1 year with the possibility for renewal on a yearly basis.

Qualifications

- Ph.D. or expected Ph.D. (by time of appointment) in neuroscience, biological sciences, psychology, or related fields.
- Research experience obtained via doctorate studies that includes working with rodent models of neurological disease and using a spectrum of laboratory techniques that encompass behavioral and molecular approaches.

Preferred Skills

- Experience in rodent behavioral studies including exercise, motor and cognitive testing, general handling and working with rodents (mice and rats) including but not limited to mouse breeding, genotyping, anesthesia, injections, and tissue collection for histology.
- Experience in tissue dissection, protein purification and detection, Western blotting, ELISA, qPCR, immunohistochemistry, and microscopy.



Please visit this site to apply:

<https://neomed.peopleadmin.com/postings/2349>

For more information on this position,

please contact Dr. Sheila Fleming (sfleming1@neomed.edu)
or Dr. Christine Crish (ccrish@neomed.edu).

Scan the QR code to be
taken to our application
site!



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