

Instructor

Position Details

Recruitment/Posting Title Instructor

Department NJMS-Pharmacology, Physiology and Neuroscience

Salary Open

Posting Summary Overseeing and managing the laboratory, implementing protocols, ensure quality of data collection and analysis, developing new protocols, working with lab coordinator to manage research assistants and students. Development of research protocols, including obtaining IRB approval for new studies, analyzing data obtained during studies, writing manuscripts and contributing to grant applications. The Instructor will work closely with the Principal Investigator, post-doctoral fellows, lab coordinators, administrators, students and other research assistants in collaborative studies, and will assist in teaching in Integrative Human Physiology sub-discipline within the Cell Biology, Neuroscience and Physiology graduate program.

Minimum Education and Experience MD and/or PhD degrees. A doctoral degree with a successful completion of a graduate training program. A sustained accomplishment in education contributions to knowledge and service. Proficient skills in Doppler imaging of cerebral vessels including duplex and color imaging. Experience assessing cerebral autoregulation using transfer functions and analysis of beat-by-beat cerebral blood flow and blood pressure. Previous work examining effects of race on cerebrovascular function. Publications in recognized physiology journals in the field of human cerebral blood flow, and cerebral hemodynamics in aging.

Posting Number 17FA1144

Special Instructions to Applicants Please send a CV and list of references

Quick Link to Posting <http://jobs.rutgers.edu/postings/42572>

Campus Rutgers Biomedical and Health Sciences (RBHS)

Home Location Campus Newark (RBHS)

Affirmative Action/Equal Employment Opportunity Statement

It is university policy to provide equal employment opportunity to all its employees and applicants for employment regardless of their race, creed, color, national origin, age, ancestry, nationality, marital or domestic partnership or civil union status, sex, pregnancy, gender identity or expression, disability status, liability for military service, protected veteran status, affectional or sexual orientation, atypical cellular or blood trait, genetic information (including the refusal to submit to genetic testing), or any other category protected by law. As an institution, we value diversity of background and opinion, and prohibit discrimination or harassment on the basis of any legally protected class in the areas of hiring, recruitment, promotion, transfer, demotion, training, compensation, pay, fringe benefits, layoff, termination or any other terms and conditions of employment. For additional information please see the Non-Discrimination Statement at the following web address: <http://uhr.rutgers.edu/non-discrimination-statement>