

Staff Scientist - Neurology

Job Description

Scheduled Hours

40

Position Summary

Dr. Randall Bateman's lab investigates the causes and future diagnosis and treatments of Alzheimer's disease utilizing a wide variety of assays and techniques from basic applications, such as quantitative measurement of stable-isotope labeled peptides to clinical translational studies in diagnostic and therapeutic biomarkers for AD. This position assists with the technical aspects of studies and experiments including running experiments, completing data analysis, planning projects, designs protocols, maintaining documentation, and completing general maintenance and organizational duties to ensure smooth operation across the lab.

Job Description**Primary Duties & Responsibilities**

- Assists in developing and conducting research projects, including experiment design, experiment execution, data analysis and documentation of experiment results.
- Performs data entry and maintains data files on research.
- Complies with established safety procedures and maintains required documentation on laboratory and specimen conditions.
- May assist with grant preparation and reporting.
- Performs complex statistical analysis of data collected and writes interpretative reports. Verifies the correctness of the data submitted and makes recommendations based on these analyses.
- Solves practical problems relating to difficulties with equipment or test subjects. Suggests technical or procedural improvements in testing methods.

Preferred Qualifications

- Degree in biological science or chemistry.
- Experience with analytical chemistry or GLP.
- Experience with immunoprecipitation and automated bench work.
- Experience with mass spectrometry is strongly preferred.
- Critical thinking, analytical, reasoning and problem-solving skills.
- High precision and tight Quality Control of all bench experiments
- Ability to organize and prioritize tasks.
- Good scientific writing and oral communication skills.
- Detail-oriented.
- Ability to maintain complete and organized records/reports.
- Able to work independently yet collaboratively in a team environment.
- Ability to analyze and interpret statistical data and to communicate data in a clear, concise manner.
- Computer literacy, including the ability to use a variety of software packages to analyze data.

Required Qualifications

Master's degree with four years of experience in research lab operations or an equivalent combination of education and experience equaling nine years.

Grade

R10

Salary Range

\$44,700.00 - \$81,200.00 / Annually

The salary range reflects base salaries paid for positions in a given job grade across the University. Individual rates within the range will be determined by factors including one's qualifications and performance, equity with others in the department, market rates for positions within the same grade and department budget.

Pre-Employment Screening

All current employees receiving an offer for employment may be required to submit to pre-employment screening for this position. The screenings may include criminal background check and, as applicable for the position, other background checks, drug screen, an employment and education or licensure/certification verification, physical examination, certain vaccinations and/or governmental registry checks. All offers are contingent upon successful completion of required screening.

Benefits Statement

Washington University in St. Louis is committed to providing a comprehensive and competitive benefits package to our employees. Benefits eligibility is subject to employment status, full-time equivalent (FTE) workload, and weekly standard hours. Please visit our website at <https://hr.wustl.edu/benefits/> to view a summary of benefits.

EEO/AA Statement

Washington University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration without regard to an individual's sex, race, color, religion, age, disability status, protected veteran status, national or ethnic origin, gender identity or expression, sexual orientation. Women, minorities, protected veterans and the disabled are strongly encouraged to apply.

Diversity Statement

Washington University is dedicated to building a diverse community of individuals who are committed to contributing to an inclusive environment – fostering respect for all and welcoming individuals from diverse backgrounds, experiences and perspectives. Individuals with a commitment to these values are encouraged to apply.

Applicant Instructions

A current signed performance evaluation (completed within the last 18 months) should be attached on your application. If you have not received a performance evaluation, you may provide two current signed letters of recommendation (written within the last 18 months), preferably to include one letter from either a current or recent former supervisor. If you are not able to provide the documentation at this time, you may be asked to provide later in the process. If you have questions about transfer application or policy, please visit <https://hr.wustl.edu/careers/internal-candidates/>

External Site URL

https://wustl.wd1.myworkdayjobs.com/External/job/Washington-University-Medical-Campus/Staff-Scientist--Neurology_JR64024

Social Share Title We're Hiring for Staff Scientist - Neurology!

Job Details

Job Requisition ID JR64024
Location Washington University Medical Campus
Posting Date 03/31/2022 - Today
Job Family Basic Research
Time Type Full time
Job Type Staff
Supervisory Organization Neuro - Bateman Research (Cynthia Hodge) (SUP385767)

Recruiter

Megan Janke

Similar Jobs

Staff Scientist (Part-time) - Surgery
Staff Scientist - Geriatrics & Nutritional Science
Staff Scientist - Pathology & Immunology
Staff Scientist - Pediatrics
Staff Scientist - Surgery

View More ... 36