

## Research Assistant - Neuroscience - The Dulla Lab Tufts University

Direct Link: <https://www.AcademicKeys.com/r?job=210722>

Downloaded On: Nov. 30, 2023 2:47am

Posted May 11, 2023, set to expire Dec. 31, 2023

<b>Job Title</b>	Research Assistant - Neuroscience - The Dulla Lab
<b>Department</b>	Department of Neuroscience
<b>Institution</b>	Tufts University Medford, Massachusetts
<b>Date Posted</b>	May 11, 2023
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Research Scientist/Associate
<b>Academic Field(s)</b>	Biology - Neuroscience/Neurobiology Biology - General
<b>Job Website</b>	<a href="https://jobs.tufts.edu/jobs/18934?lang=en-us&amp;iis=Job+Board&amp;iisn=AcademicKeys">https://jobs.tufts.edu/jobs/18934?lang=en-us&amp;iis=Job+Board&amp;iisn=AcademicKeys</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

### Overview

The Department of Neuroscience is a basic research department focusing on synaptic biology and glia biology.

The lab of Dr. Dulla investigates how synapses are formed and remodeled in the developing nervous system with a broad focus on neurological disease and epilepsy. We address this question in mouse models and apply electrophysiological and imaging approaches, together with mouse behavioral and in vivo electrophysiological studies. To learn more, visit the website of the lab [here](#)

## Research Assistant - Neuroscience - The Dulla Lab Tufts University

Direct Link: <https://www.AcademicKeys.com/r?job=210722>

Downloaded On: Nov. 30, 2023 2:47am

Posted May 11, 2023, set to expire Dec. 31, 2023

### What You'll Do

The Research Assistant in the Dulla Lab works collaboration with Principal Investigator (PI). They will work independently to develop and modify techniques and protocols and provides input into research design focusing on how neuroinflammation contributes to behavioral dysfunction associated with long-term lyme disease.

Primary responsibilities include:

- Conducts a wide range of specialized techniques and laboratory experiments including animal behavior, immunolabeling, and microscopy
- Analyzes data, interprets results and assists in writing materials for publication and presentation
- Suggests modifications to experiments and protocols where necessary
- Supervises and/or provides work direction to others in the lab
- Aids in ongoing lab maintenance, manages lab operations, ordering, and more

### What We're Looking For

#### Basic Requirements:

- Knowledge and skills typically acquired through the completion of a Bachelor's degree in science and 3+ years of related laboratory experience OR a Master's degree and up to one year of laboratory experience

#### Preferred Qualifications:

- Master's degree in science
- Knowledge of and experience with advanced laboratory techniques and procedures, data interpretation and statistical analysis

## Research Assistant - Neuroscience - The Dulla Lab Tufts University

Direct Link: <https://www.AcademicKeys.com/r?job=210722>

Downloaded On: Nov. 30, 2023 2:47am

Posted May 11, 2023, set to expire Dec. 31, 2023

### **Pay Range**

Minimum \$46,700.00, Midpoint \$58,450.00, Maximum \$70,200.00

Salary is based on related experience, expertise, and internal equity; generally, new hires can expect pay between the minimum and midpoint of the range.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

### **Contact**