

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

Direct Link: <https://www.AcademicKeys.com/r?job=210547>

Downloaded On: Dec. 2, 2023 1:12am

Posted May 9, 2023, set to expire Dec. 31, 2023

<b>Job Title</b>	Research Technician - Neuroscience - The Dulla Lab
<b>Department</b>	Department of Neuroscience
<b>Institution</b>	Tufts University Medford, Massachusetts
<b>Date Posted</b>	May 9, 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/18914?lang=en-us&amp;iis=Job+Board&amp;iisn=AcademicKeys">https://jobs.tufts.edu/jobs/18914?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 Technician - Neuroscience - The Dulla Lab Tufts University

Direct Link: <https://www.AcademicKeys.com/r?job=210547>

Downloaded On: Dec. 2, 2023 1:12am

Posted May 9, 2023, set to expire Dec. 31, 2023

### What You'll Do

The Research Technician in the Dulla Lab works directly with the Principal Investigator (PI).

Primary responsibilities include:

- Supports the maintenance of genetically modified mouse lines by performing genotyping and organizing the breeding schedule of the colony
- Optimizes and performs a high throughput screen for enhancers of neurotransmitter transporters
- Contributes to general lab maintenance including ordering supplies and coordinating lab meetings
- Assists with mouse studies of concussive head injury

### What We're Looking For

#### Basic Requirements:

- Knowledge and skills as typically acquired through a Bachelor's degree in science
- Strong computer and database/spreadsheet skills
- Must be highly organized and need to have excellent communications skills

#### Preferred Qualifications:

- Knowledge of neuroscience
- Experience with handling rodents
- Previous laboratory experience and familiarity with basic laboratory techniques and procedures
- Experience with confocal microscopy

### Pay Range

Minimum \$19.30, Midpoint \$23.15, Maximum \$27.00

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

Research Technician - Neuroscience - The Dulla Lab  
Tufts University

Direct Link: <https://www.AcademicKeys.com/r?job=210547>

Downloaded On: Dec. 2, 2023 1:12am

Posted May 9, 2023, set to expire Dec. 31, 2023

**Contact Information**

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

**Contact**

,