Job Title	Research Technician
PVN ID	CC-2007-003671
Category	Research
Location	The CITY COLLEGE of NEW YORK
Department	Molecular Cellular and Biomedical Scienc
Status	Full Time
Salary	Depends on qualifications
Hour(s) a Week	35
Closing Date	Sep 22, 2020 (Or Until Filled)

General Description

A position is IMMEDIATELY available for a full-time research assistant in a neuroscience laboratory in the CUNY School of Medicine. The laboratory studies development and repair of the motor systems after injury in animals. The successful applicant will assist with animal surgeries, data analysis, and engage in routine lab management. The successful applicant must have excellent organizational skills and be able to keep accurate record and notes.

Key general skills:

- Familiarity and experience working with rodents.
- Ability to work with a team of scientists and students
- Ability to keep well-organized records
- Knowledge of basic computing, including the ability to work with Microsoft Excel.
- Willing to be trained to perform laboratory tasks in a safe and timely fashion
- Experience managing a mouse colony—including breeding, weaning, and genotyping—is preferred.

Other Duties

There are 4 principal duties:

1. Management of a small mouse colony and genotyping
2. Assist as needed during animal surgeries and animal experiments. This also includes helping with pre- and post-surgical care, and maintaining surgical records.
3. Assist in training animals to perform motor tasks.
4. Data analysis, including computer-based microscopy
5. Aspects of lab management; including: supply ordering, checking inventory of supplies, etc.

Qualifications

Required training and experience:

- Experience managing a mouse colony—including breeding, weaning, and genotyping—is preferred.
- Experience using Microsoft Excel and Word is essential
- Experience with general computer use and networking is helpful