



**The State University of New York at Buffalo  
Jacobs School of Medicine and Biomedical Sciences  
Buffalo, New York**

Classification Title: **Postdoctoral Associate (RF)**  
Department: **0482-Pharmacology and Toxicology**

**Position Description:**

Pain research group seeks highly motivated personnel to engage in a multifaceted approach. Millions of people suffer from neuropathic pain and the current treatment protocols and therapies are limited in their effectiveness. Our research project, which is supported by the NIH HEAL Initiative, seeks to identify and validate novel molecular targets to treat neuropathic pain. The research project will utilize a combination of electrophysiological, biochemical, molecular and pain behavioral approaches to validate molecular targets. This is a funded position and would be expected to continue for at least 3 years depending on satisfactory performance.

Ideal candidates will be highly motivated and able to:

- 1) contribute to existing programs as well as to develop their own research program.
- 2) prepare manuscripts for peer-reviewed journals and assist in grant writing.
- 3) communicate study results in a public setting, such as conferences.
- 4) provide work coordination to technicians and guidance to graduate students as needed.
- 5) work collaboratively in a team-oriented environment, conceptualizing and prioritizing objectives and exercising independent judgment.

**Outstanding Benefits Package**

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit – all in an effort to support your work-life effectiveness. Visit our benefits website to learn about our benefit packages.

**About UB**

The University at Buffalo is SUNY's most comprehensive public research university, and an outstanding place to work. UB amplifies ambition for faculty and staff by offering endless possibilities to achieve more. Here, people from all backgrounds and cultures challenge and inspire each other to discover, learn and succeed. Dedicated staff and engaged faculty collaborate to further knowledge and understanding, and develop tenacious graduates who are valued for their talents and their impact on global society. Visit our website to learn more about the University at Buffalo.

As an Equal Opportunity Affirmative Action employer, the Research Foundation will not discriminate in its employment practices due to an applicant's race, color, religion, sex, sexual orientation, gender identity, national origin and veteran or disability status.

**Required Qualifications:**

PhD in Neuroscience, Psychology, Physiology, Pharmacology or related discipline.

**Preferred Qualifications:**

PhD with research experience in the handling and use of animals, small rodent surgical methods and histological techniques (e.g. immunohistochemistry) are highly preferred. Experience and/or an interest in electrophysiological methods and experience in would be an advantage. Other preferred characteristics include: excellent oral and written communication skills with a strong publication record, proven ability to work effectively both independently and as a part of a cross-functional team and the ability to effectively plan and organize work activities, and prioritize task completion to meet schedules and deadlines.

**Please contact:**

**Arin Bhattacharjee, PhD**

Associate Professor

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