



# COLUMBIA UNIVERSITY MEDICAL CENTER

## Postdoctoral Research Scientist

**Columbia University in the City of New York: Columbia University Irving Medical Center: Vagelos College of Physicians and Surgeons: Neurology**

### **Description**

A postdoctoral position is available in somatosensory biology in the Moayedilab at Columbia University Irving Medical Center (New York, NY). The focus of the Moayedilab is on the cells and circuits that underlie oral and upper airway mechanosensation and their functions in feeding and communication. The lab uses a combination of molecular biology, *in vivo* functional imaging, and behavior. The current position is to determine the roles of lingual mechanoreceptors in feeding and flavor perception. We seek a highly motivated postdoctoral researcher who holds a PhD in neuroscience or a related field to join our team. The position requires an excellent background in molecular biology, imaging, and rodent behavior. Strong laboratory and analytical skills, effective written and oral communication, and efficient project management are essential. The ideal candidate will have expertise in electrophysiology, coding in Matlab or Python, rodent surgery, and rodent husbandry. Contact [ym2471@columbia.edu](mailto:ym2471@columbia.edu) for additional information about this listing.

### **Qualifications**

PhD

### **Application Instructions:**

<https://apply.interfolio.com/103202>