

ROWAN UNIVERSITY SCHOOL OF OSTEOPATHIC MEDICINE
JOB DESCRIPTION

Job Title: Research Assistant
Facility: School of Osteopathic Medicine
Department: Cell Biology and Neuroscience
Facility: RowanSOM
Reports To: Dr. Archana Kumari, PhD, Assistant Professor

If interested, please email: Archana Kumari at kumari@rowan.edu.

Use subject format: Last Name: Work Study Candidate Exm: Smith - Work Study Candidate

SUMMARY:

Kumari lab studies tongue and taste alterations due to a variety of insults using mouse models. The Lab is seeking a Research Assistant responsible for providing research support to the lab. This role is to participate in a planned research projects by performing research protocols and experimental procedures independently. We use cryosectioning, immunostaining, microscopy etc. to understand the exciting gustatory organ.

ESSENTIAL DUTIES:

- Performs research procedures, cryosectioning, immunostaining, microscopy on experimental samples as directed.
- Order and organize lab supplies.
- Assists in care and maintenance of Laboratory facilities, equipment, and instruments.
- Maintains accurate records of experimentation and research.
- Helps maintain records, files, and databases.
- Understands and adheres to Rowan SOM compliance standards as they appear in Rowan's Corporate Compliance Policy, Code of Conduct and Conflict of Interest Policy.
- Performs other related duties, as assigned.

MINIMUM QUALIFICATIONS:

Bachelor's degree in life sciences. Research in lab experience is preferred although the candidate will be trained in necessary techniques. Independence is expected as is the ability to follow lab protocols and PI instructions where appropriate.

PHYSICAL DEMANDS:

This job does not involve carrying heavy items of more than 2 lbs