Job Summary

The applicants will perform experiments related to multiple grants-supported projects including four NIH-sponsored research projects in the laboratory. The postdoctoral researchers are expected to study parathyroid hormone (PTH) and PTH receptor roles in bone metabolism and skeletal diseases including osteoporosis and osteoarthritis. Ideal candidates should have a solid publication record, and strong cell and molecular skills. Experience with mouse models or mouse surgery is advantageous.

https://research.jefferson.edu/labs/researcher/wang-research.html

- Collects and assembles data for any type of oral or written presentation.
- Independently develops scientific hypotheses related to ongoing work in the laboratory.
- Independently designs experiments to test hypotheses.
- Independently carries out or delegates procedures for experiments.
- Analyzes results of experiments independently.
- Independently prepares oral and written reports for the P.I. on research to include, but not limited to: coherently and effectively communicating our laboratory research by writing abstracts, manuscripts, grant proposals and data reports for grants and oral presentations with corresponding slide presentation for PI, local and national meetings.
- Performs routine and more difficult procedures, analyzes data and coherently presents results in the form of presentations, abstracts, manuscripts and the basis for grant writing, preparation and submission.

Job Requirements

PhD required. Previous experience in an academic lab setting preferred. Interested candidates should apply to job id# 9243529 at www.jefferson.edu/hr and include their CV and 3 references.