Job Summary

To use their training in Biochemistry, Molecular Biology, Cancer Biology, Immunology, or a closely related field to design and execute experiments related to an research project in the lab investigating mechanisms of tumor resistance to radiation therapy. 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

Ph.D., in biochemistry, molecular biology, cellular biology, immunology or related discipline. Laboratory experience required (no post-PhD experience required, but wet-bench experience as part of PhD necessary). Experience in bioinformatics encouraged.

Interested candidates should apply to job id# 9260564 at www.jefferson.edu/hr and include their CV and 3 references.