



Example of Post Doc Fellow Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is searching for experienced candidates for the position of post doc fellow. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for post doc fellow

- Prepares grant proposals based on the research conducted
- The responsibilities of this position include the performance of cell culture/biochemistry, proteomics and animal experiments
- The candidate must be able to work independently and to keep clear and detailed record of all experimental procedures and results
- The candidate is expected to plan, organize and coordinate work assignments with appropriate time management
- Carries out various experimental and bioinformatics studies in the area of tumor suppressor p53, including the function of p53 signaling (both wild type p53 and gain-of-function mutant p53) in metabolic reprogramming and tumor microenvironment
- Prepares written reports of research experiments
- Prepares grant proposals based on research conducted
- Conducts research experiments to understand molecular targeting of the BMP signaling pathway in lung cancer using small molecule inhibitors developed in this NCI RO1 grant
- Coordinate image collection, transmission, image quality control
- Generate and resolve imaging queries from local sites for the convenience sample for preliminary data

Qualifications for post doc fellow

- Ability to work independently and interact with a multidisciplinary team of

- Knowledge of Southern Great Plains native plants and the ability to identify and name species
- PhD in epidemiology, biostatistics, or related fields
- Experience in application of quantitative methods for analysis of population / animal health data
- Applied expertise in both experimental and observational research design / data analysis
- Knowledge and / or experience in Risk analysis