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# Example of Lab Research Analyst Job Description

Our company is searching for experienced candidates for the position of lab research analyst. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for lab research analyst

* Supervise the work of lower level employees engaged in the collection and tabulation of data
* Execute large scale cultures of primary cells and high-throughput screenings using multiple techniques
* Conduct preclinical investigations, specific responsibilities include development and implementation of experimental procedures
* Collect observational data, quantitative imaging or other endpoints to be determined based on the study
* Conduct animal work, and devise experimental techniques for tests and analyses
* Manage biological and chemical hazards in the lab -- MSDS's, chemical inventories, waste disposal, autoclaving, as required
* Prepare tissue and specimens for complex procedures, and devise and develop experimental techniques for tests and analyses
* Organize and develop lab protocols and SOPs
* Maintain sufficient inventory of material, supplies and equipment for performance of duties
* Perform a variety of complex technical duties involved in conducting research laboratory assays, experiments and determinations to obtain data under standard operating procedure (SOP)-driven best practices and Good Clinical Laboratory Practices (GCLP)

## Qualifications for lab research analyst

* Requires a Bachelor’s degree in scientific discipline, health or physical sciences or a related filed
* Attend all required training and comply with all safety and operations procedures
* Assist in grant/contract application preparation by obtaining cost information/quotes for research reagents
* Experience in a policy or public sector environment would be a plus
* Required to fully perform all tasks associated with animal models of viral infection in multiple species including but not limited to ferrets
* Perform additional duties as requested by Virology Unit Manager and Scientific/Administrative Directors