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# Example of Technical Research Assistant Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of technical research assistant. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for technical research assistant

* Maintaining equipment, lab area and supplies in a neat professional manner
* Maintaining a record of results and methodologies in a laboratory notebook, summarizing and analyzing results, compiling data from studies into charts and graphs and performing basic statistics
* Non-bench work will include liaising with a clinical research assistant at Boston Children’s Hospital to collect samples from patients enrolled in a research study
* Under general supervision, performs a variety of routine tests following established
* Lipids by TLC, GC, and HPLC (Site specific examples here)
* Assists in maintaining mouse colonies and perform in vivo cellular immunology assays
* May perform in vitro assays with human samples
* Under general supervision the candidate will perform in vivo work with germ free and conventional animal models to support ongoing projects in the MHMC
* The candidate will maintain high quality in daily experimental work, including following lab SOPs for in vivo and in vitro studies and in documenting and analyzing findings
* The successful candidate will be able to independently plan experiments, develop protocols and report data to faculty, fellows and/or Center supervisors

## Qualifications for technical research assistant

* Experience working in a call center is a plus
* Willingness to work with human biological samples
* Minimum of 1 year of work experience (post-bachelors)
* BS in a biological/physical science required.New graduate with relevant course or project work
* Adequate computer skills required, experience with programming (HTML) preferred
* BA, BSc degree in science is required