# Research Technologist l – Position Description

## Position Purpose

Under general supervision provide support for department research through projects, maintenance and communication of data, and execution of laboratory experiments.

## Duties and Responsibilities

* Carry out experimental designs for sponsored research projects, and perform routine experiments.

• Record and compile accurate records and communicate summaries of experimental results.

• Assist with the evaluation, interpretation and assessment of experimental data and quality control of assays.

• Participate in meetings with principal investigator and research staff and evaluate/interpret the validity of data as needed.

• Carry out assigned duties for ordering and maintaining supply of inventories.

• Operate, calibrate and perform routine maintenance on specialized equipment used in research.

• Prepare media and maintain cells by various culturing in techniques.

• Oversee daily lab operation in the absence of the supervisor or Principle Investigator.

## Knowledge, Skills and Abilities

Knowledge of biology, chemistry, mathematics, documentation, and records management.

Data utilization, complex problem solving, critical thinking, resource management, and writing skills.

## Position Requirements

Education: Bachelor’s degree

Experience: no experience required

FLSA: Non-Exempt