# Research Technologist lll – Position Description

## Position Purpose

Under general direction develop, improve and implement a variety of laboratory techniques and perform complex experiments to contribute to the timely completion of data.

## Duties and Responsibilities

* Develop and perform lab research procedures, and carry out routine complex experiments.

 • Develop and apply standard quality control procedures to assure quality of test results.

 • Demonstrate quality control procedures, provide individual instruction and may indirectly supervise other lab personnel as required.

 • Participate in meetings with Principal Investigator and research staff to evaluate, interpret the validity of data, develop methodologies and evaluate lab procedures.

 • Create and maintain timely accurate records.

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

 • 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: 3 years

FLSA: Non-Exempt