# Research Associate l – Position Description

## Position Purpose

Under minimal supervision, use fundamental concepts, practices, and procedures of particular field of specialization to perform complex scientific research.

## Duties and Responsibilities

* Design and perform lab procedures and experiments with minimal supervision.

 • Manage and operate lab equipment.

 • Train new employees in lab procedures.

 • Participate in meetings with principle investigator and research staff and evaluate/interpret the validity of data, develop methodologies, evaluate lab procedures.

 • Retrieve information from library and computerized databases; assist in preparation of manuscripts and presentations.

 • Introduce new techniques in lab.

 • Maintain supplies, may negotiate with vendors, track purchase orders.

 • Maintain equipment, perform/supervise repairs and update computer hardware and software.

## 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: Master’s degree

Experience: No experience required

FLSA: Exempt