

Open position in the lab of Hubert Tse, Ph.D.

Job ID	33553BR
HR Organization	392200000 Microbiology
Job Categories of Interest	Scientific Research
Job Title	RESEARCH ASSISTANT
Job Code	RL112E0 Research Assistant
Salary	\$24,189 - \$67,728
Licensure / Certifications	None required

Job Description

Collects, records, maintains and analyzes data and information in support of specialized and complex scientific research. Assists the Principle Investigator or Lab Manager in determining protocols to be used, conducts directed literature searches, and exercises judgment in applying scientific techniques and procedures. Independently performs a variety of complex assays, isolations, characterizations and techniques as outlined in the given protocol. Exhibits independence in the adaptation of equipment and sample conditions when encountering methodological problems. Serves as a resource for technicians and assistants; supervising their activities as needed. May assist in writing and editing grant proposals. May be responsible for the general maintenance of the lab facility including ordering supplies and assuring good operating condition of all laboratory equipment.

The position will manage a Type 1 diabetes immunology laboratory at the Comprehensive Diabetes Center, Department of Microbiology, at the University of Alabama at Birmingham. Candidate will apply scientific principles to the solution of critical issues; evaluate approaches to unforeseen or novel problems. Assimilates the details and significance of various scientific analyses and procedures. Independently performs most projects with direction, teach and guide other technicians, graduate students, and fellows. The applicant should be highly motivated to learn, assertive, detail-oriented, and able to prioritize multiple tasks and work independently.

Minimum Qualifications

Master's degree in a related field OR Bachelor's degree in a related field and two (2) years of related experience OR Associate's degree in a related field and four (4) years of related experience required. No other equivalents are accepted for this position.