

## **Research Technician II**

### **UT Southwestern Medical Center. Metabolic Phenotyping Core.**

**Security.** This position is security-sensitive and subject to Texas Education Code 51.215, which authorizes UT Southwestern to obtain criminal history record information

**Salary.** Salary negotiable based on specific experience

**Experience and Education.** Bachelor's degree with major coursework in field of assignment and no experience required. Two (2) years college with emphasis in coursework in field of assignment and two (2) years of laboratory experience at level of Laboratory Technical Assistant or equivalent. High school graduation or GED and four (4) years laboratory experience to include two (2) years at level of Laboratory Technical Assistant or equivalent.

**Job Duties.** The Metabolic Core facility provides full spectrum of services for the metabolic phenotyping of preclinical models and assay capabilities for clinical samples. The facility is part of the Touchstone Diabetes Center. Our laboratory provides analysis services to investigators at UTSWMC and worldwide research groups.

Perform sample analysis in clinical analyzer VITROS microslide technology

Sandwich ELISA immunoassays

Operate XF24 Flux Analyzer

Sample preparation of biological samples for Mass Spectrometry Analysis.

Assisting in setting up analytical batches in the mass spectrometry system and perform data analysis.

Manage service requests queue.

Laboratory housekeeping, organization and supervision of consumables.

The ideal candidate must be very reliable and have a personable personality. Very good communication skills and strong work ethic.

Excellent attention to detail is an essential skill.

Being able to perform repetitive tasks during long hours and work independently.

Perform other duties as assigned.

We offer technical training and promotion based on performance.

*Only candidates with a long term commitment will be considered.*

**Contact:**

If interested, please contact

Dr. Ruth Gordillo (Ph.D.)

**Director Metabolic Phenotyping Core**

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