Research Scientist
Opening in the Department of Cell Systems & Anatomy

Job Description: Plan, design and perform experiments. Collect, analyze (including statistical analyses), and interpret data. Adapt continuing experiments based on previous findings. Troubleshoot experiments. Work with animal models and human tissue. Prepare applications and progress reports to regulatory departments. Write manuscripts and prepare figures for publications. Work with PI on grant applications, including literature searches and figure preparation. Become knowledge resource for project. Anticipated duration 12-18 months.

Preferred Qualifications: Experience working in academic research using rodent models, molecular biology techniques, enzyme assays, immunohistochemistry, and immunofluorescence microscopy. Familiar with DNA repair assays. Experience with next generation sequencing and interpretation of data. Familiarity with IACUC and IRB applications, rules and regulations. Self-motivated and productive. Ability to work well alone or in small group.

Application materials should be prepared and submitted via the UTHSCSA job site at: https://www.uthscsajobs.com/