

Technical titles: Technician B

Position summary:

The Technician B for the Department of OBGYN will assist within the laboratory of Dr. Yousin Suh to facilitate aging research studies. The individual will work closely with Principal Investigators and lab members on a variety of research projects focusing on aging research, learn and implement techniques including CRISPR/cas9 gene editing assays, stem cell culture and differentiation, *in vitro* protein binding and modification assays, etc.

Job Requirements

A. Minimum Qualifications

1. Bachelor's degree in biology or related science or equivalent combination of education, training, and experience.
2. One year of related experience.
3. Be available to stay for two-years.
4. Training in molecular and cellular biological techniques.
5. Familiarity with computerized operations.
6. Strong communication and interpersonal skills
7. Team player
8. Ability to multi-task and work independently.

B. Preferred Qualifications

1. A long-term commitment is preferred
2. Previous laboratory experience with biochemical and molecular assays, cell culture.
3. Master's degree in specific research field is a plus.

Responsibilities

- A. Perform experiments in western blotting, PCR, plasmid construction.
- B. Perform cellular assays on HEK-293T, human fibroblasts and adult stem cells.
- C. Assists in the development of new assays and methods.