



Overview. The Institute for Translational Research (ITR) is accepting applications for its Summer Fellowship Program; the overall goal of this program is to provide enriching experiences within ITR where fellows will gain an appreciation for the innerworkings of large-scale interdisciplinary research studies.

The 5-week fellowship training program includes (1) didactic sessions, (2) ITR shadowing/rotations, and (3) mentored independent research. Didactic sessions and rotations will take place over a 5-week in-person term from June 2 through July 3, 2025. During this period, fellows will attend small-group seminars where they will receive training on current topics in Alzheimer's disease, the various aspects of research study design, and the fundamentals of scientific writing and presentations. Further, fellows will shadow key study protocols, working with faculty and staff in the following areas: medical/functional exams, neuropsychological testing, consensus diagnosis, biological sampling, biomarker assays, genetic testing, and neuroimaging. Each fellow will be assigned a mentor and project; they will work with their mentor to execute the research project and develop a poster presentation (for HSC Research Appreciation Day as well as other state symposia for Alzheimer's disease) of the findings/results. When possible and warranted, fellows will also assist with manuscript preparation for publication.

Requirements for Successful Completion. Fellows are expected to attend all required aspects of the 5-week training program; fellows are expected to complete the research project and present a poster at HSC Research Appreciation Day (minimally).

Program benefits

- Paid costs for publication of an approved peer-reviewed journal article
- Completion credit for Research Micro-credential Program
- Fellowship certificate upon completing research and related requirements.

Application process

Interested HSC students must submit their application to Dr. Melissa Petersen by email (Melissa.petersen@unthsc.edu) no later than 5 pm on January 31, 2025. Application notifications of fellowship selection will go out starting in February with final selections made through March 31, 2025. Formal acceptance of the position must be submitted via email to Dr. Petersen.