

Translational Institute



Empower the next generation of clinical & translational scientists

Student Research Internship Program at the Scripps Research Translational Institute



Scripps Research Translational Institute (SRTI) offers a Student Research Internship Program for highly motivated high school, undergraduate, graduate and professional students. Interns will work with and learn from a multi-disciplinary team of scientists, who include internationally-renowned investigators in the areas of **genomics**, **bioinformatics**, **digital medicine**, **and community engagement**. The primary aim of the internship program is to train and prepare students interested in health sciences, statistics, and computational/computer science to become future leaders in the realm of translational medical research.

Objectives

- To gain knowledge of and exposure to current topics in genomics and the integration of mobile technologies to improve health care.
- To learn study design and analysis procedures relevant for translational studies.
- To become proficient in presenting scientific concepts, including study design, data analysis, research findings, and results interpretation to peers and mentors.
- Early exposure to a career in translational medicine and science.

Research. Pypothesis Development Scientific Tools Crafting Presentations Crafting Presentations Scientific Understanding Determine Teamwork Scientific

Mentoring

Based on current research at the Translational Institute's and the intern's individual interests and experiences, he/she will be assigned a primary mentor. The mentor will advise and guide the intern with respect to achieving the aims of he project and requirements of the program. Interns are highly encouraged to engage in scientific dialogue with other investigators through the Translational Institute's seminars and project collaborations.

Requirements

- Interns will attend two weekly seminars.
- Interns, together with their mentors, will develop an independent research project with objectives to be completed by the end of the internship.
- Interns will present the results of their research project at a Translational Institute Research Meeting.

About Scripps Research Translational Institute

Scripps Research Translational Institute promotes cutting-edge translational research in the areas of genomics, digital medicine, bioinformatics, data science, and community engaged research. We aim to replace the status-quo of one-size-fits-all-medicine with individualized health care. The Translational Institute is a member of the National Institutes of Health's Clinical and Translational Science Awards consortium.

Important Dates

Internship dates: June 6 - August 12, 2022 or June 20 - August 26, 2022 (10 weeks)

Application deadline: March 25, 2022

Date of notice: April 30, 2022