



Summer Research Internship Program 2024

Settled in the hillside community of Lawrenceville, John G. Rangos Sr. Research Center serves as the hub of pediatric research, in Pittsburgh, and is one of the fastest growing pediatric research programs in the United States. Through the collaboration of UPMC Children's Hospital of Pittsburgh and the University of Pittsburgh School of Medicine, pediatric researchers are advancing immunosuppressant management to wean transplant patients from anti-rejection drugs, seeking a cure for juvenile diabetes, and expanding the research frontier with new and innovative therapies for the cure of childhood disease and disability.

Under the direction of Drs. Sunder Sims-Lucas and Michelle Manni, the Children's Hospital of Pittsburgh, Rangos Research Center offers an eight-week, paid summer internship program designed for undergraduate students, from any college or university. Participants will learn design strategies & methods, the rationale, and many other aspects of biomedical research. Students will engage in studies, related to pediatric research, under the direct supervision of experienced researchers, in the areas of Adolescent Medicine & General Pediatrics, Cancer, Endocrinology, Diabetes & Metabolism, Genetics and Developmental Biology, Heart, Lung & Blood, Infectious Disease & Immunology, Kidneys and Neurobiology.

The program will commence the first week of June and conclude the last week of July. Participants are expected to complete the full 8-week program, which includes working 40 hours per week, to receive compensation at \$15/hr. (no overtime is allowed). At the end of the program, participants are required to present their studied research to their fellow SRIP peers, faculty mentors and the research community through the Poster Day forum. This research presentation is the culminating event and takes place during the last week of the program and is mandatory for all participants. *Housing may be provided with this program.*

Internship Program Eligibility:

The applicant must:

- Be actively enrolled in a degree-granting program with an institution of higher learning. *Science based programs are preferred.*
- Be able to verify:
 - undergraduate coursework of two semesters of education, or
 - coursework of at least one semester of education remaining upon completion of the internship, or
 - acceptance into an advanced degree program upon completion of the internship.
- Provide proof of:
 - Cumulative GPA of 3.0 or higher.
 - U.S. Citizenship or Legal Status.
- Successful submit the SRIP Written Evaluation and Application
- Complete All Onboarding Paperwork which includes:
 - Required Clearances (Act 33, Act 34, and Act 73)
 - Pre-employment Health Assessment (self-scheduled and required to be up to date on immunizations and free from contagious disease)
 - I-9 Form

The Application will be available at www.chp.edu, until **January 15, 2024**.

Contingently accepted participants will be notified, in February 2024, to begin the onboarding process. To receive an Acceptance Letter and Mentor Assignment, participants must complete all aspects of onboarding.

For additional information, please contact the Directors or Research Administration.

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