

NATIONAL CANCER INSTITUTE-SPONSORED UNDERGRADUATE SUMMER PROGRAM IN CANCER RESEARCH

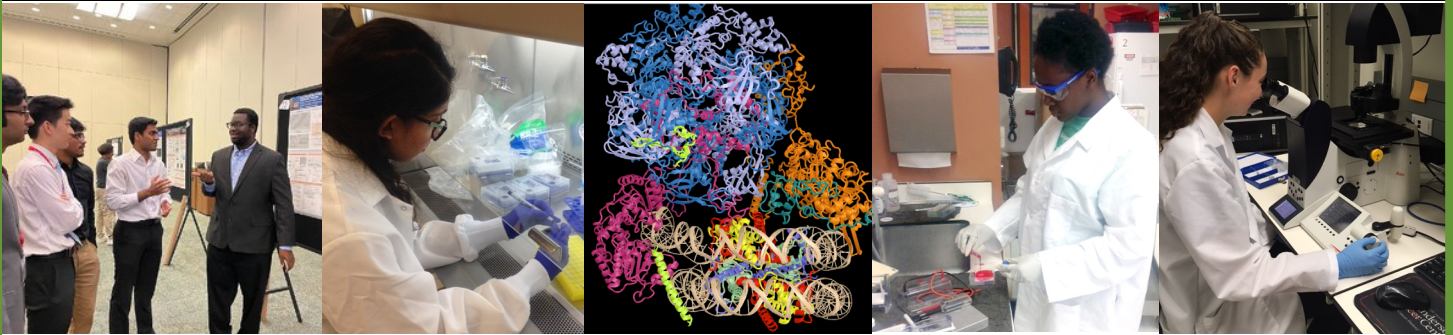
THE UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER

We seek outstanding, highly motivated, diverse undergraduate students considering careers in biomedical research for our National Cancer Institute-sponsored Summer Program in Cancer Research (**SPCR**). This program, held at MD Anderson Cancer Center in Houston, Texas, provides an authentic, hypothesis-driven, research experience. Students perform cutting-edge cancer research in areas including: Cancer Genetics and Epigenetics; Cell Growth Control; Genome Maintenance and DNA Repair; Stem Cells; Immunology; Cancer Therapeutics; and Computational and Systems Biology.

PROGRAM DATES:
JUNE 3 - AUGUST 9
2024

APPLICATIONS OPEN:
NOVEMBER 27, 2023

APPLICATIONS DUE:
JANUARY 5, 2024



OUR PROGRAM

Our National Cancer Institute-sponsored R25 Summer Program in Cancer Research (**SPCR**) provides talented undergraduate students a hands-on, research project-based laboratory experience that emphasizes cancer genetics and epigenetics combined with introductions to health and science related disciplines addressing the causes, diagnosis, prevention, and treatment of cancer.

During our 10-week program, students tackle authentic research problems and build an intellectual framework to better understand biomedical research, in part through lectures covering both newly emerging and well-established cancer-related subjects. Students also learn how to organize a scientific presentation as they prepare for a program-closing summer student symposium.

OUR FACULTY

Most of our **SPCR** faculty mentors belong to the Department of Epigenetics and Molecular Carcinogenesis (EMC) with additional faculty participation from the Departments of Pediatrics-Research and Genetics. To learn more about EMC faculty, the department, and the summer program, please follow the links below.

- [Faculty](#)
- [EMC](#)
- [SPCR](#)

We are committed to creating a safe, equitable, and inclusive environment. We strongly encourage individuals from underrepresented groups to apply.

For more information about the program and how to apply, see: <https://www.mdanderson.org/education-training/degrees-programs/summer-research-programs/summer-program-in-cancer-research.html>



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