



Astera Summer High School Oncology Research Experience (ASHORE) Program

Program Dates:
Monday, June 29th – Friday, August 7th, 2026



Overview:

The Astera High School Oncology Research Experience provides students with the opportunity to explore independent research in a community oncology practice.

In 2026, ASHORE will expand to include 3 cohorts with separate application processes for students interested in alternative facets of medicine: physician (4 students), social work (2 students), and nursing/advanced nursing (2 students). Each cohort will have separate research projects, individual shadowing, and lectures.

Over the course of 6 weeks, students will complete a clinical oncology project based on Astera's current patient data while receiving training from physicians, social workers, and nurses/advanced nurses in research skills.

Students will be paired one-on-one with a mentor to guide them through their research. Throughout the program, students will also have the opportunity to shadow their mentors as they see patients. At the end of the experience, students will have the opportunity to compose an abstract summarizing their research project, with the possibility of presenting their research at a national conference.

Lectures will be given on Cancer Pathology, Genetics of Cancer, Intro to Radiation Oncology, Breast Cancer Surgery, Clinical Trials and more topics.

Location Details:

The program includes a combination of in-person and remote work. In-person components of this experience occur at **various Astera Cancer Care locations**.

Application Deadline:
March 1, 2026



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