Children's Center for Cancer and Blood Diseases





Program Leadership

Established in the 1970's, the Summer Oncology Research Fellowship Program is designed for students in health science fields seeking for opportunities to conduct pediatric oncology research. Under the guidance of Program Director Dr. Stuart E. Siegel and a team of dedicated faculty mentors from Children's Hospital Los Angeles and USC Keck School of Medicine, the program is oriented to educate medical students in clinical and laboratory research studies.

Program Description

The six to ten week fellowship program is sponsored by the Division of Hematology-Oncology at CHLA as well as the Department of Pediatrics. Depending on their area of interest, fellows have the opportunity to be matched with one research project during the summer on topics such as acute lymphoblastic astrocytoma, supratentorial tumors of the nervous system, retinoblastoma, neuroblastoma, radiation oncology, carcinogenic compounds, immunotherapy, laser medicine, anti-angiogenic agents, thymopoiesis, cell therapy, biomarker development, imaging, and childhood sarcoma. Over the years, some fellows have authored or co-authored peer reviewed publications as well as presented their work at major national and international scientific meetings. The Summer Oncology Fellowship also offers an Adolescent and Young Adult (AYA) Program developed by Keck Medical Center led by the Norris Cancer Hospital and Norris Comprehensive Cancer Center in partnership with CHLA. Students with a particular interest in issues affecting AYA patients will have the opportunity to conduct research and participate in experiential learning focused on this patient population.

Contact Information

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To Apply

Each year, the program's executive committee reviews and selects as many as 20 applicants by early March. Prospective fellows are asked to download, complete, and submit our application form by late January. Applications should be submitted electronically to <u>HSOP@chla.usc.edu</u>. See application for specific guidelines on how to apply.