General Information

**COURSE CHAIR:** Katelyn Atkins, MD PhD

**STUDENT COORDINATOR’S CONTACT INFORMATION:** Chris Torralba  
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**STUDENTS / PERIOD:** One  
**DURATION:** Eight weeks

**Requirement(s)**
- Actively enrolled medical student  
- On-site attendance

**Description**

Immersive clinical research elective in cardio-oncology (intersection of cancer, cancer treatment, and cardiovascular disease).

Mentorship and collaborative team experience working on productive clinical research project(s).

Tasks may include: EMR data abstraction, imaging analysis, image processing, data processing, scientific writing.

**Course Objectives**

1. Understand principles of clinical research and project designs.
2. Gain an introductory level knowledge about current concepts in cardio-oncology and principles of patient data collection for clinical research.
4. Perform literature searches to understand the area of research, study background, and gain a sense of appropriateness and scope of the proposed research study.
5. Effectively communicate the research project through end of clerkship presentation.

**Student Experiences**

- To be mentored by a physician scientist who will help guide research.
- Gain an introductory level knowledge about current concepts in cardio-oncology and principles of patient data collection for clinical research.
- Work with physician scientists and researchers in the realm of cardio-oncology research in a state-of-the-art facility.
- Network with mentors and peers within Dr. Atkins team and the Cedars-Sinai network.
- May participate in a wide range of campus activities, including lecture series and peer networking opportunities.