YOUR TUITION

Includes:
- 2 week course
- Textbook
- Lab Supplies
- Daily parking fees

*Tuition cost of program = $1000*

Leadership Team

DR. ANIL MENON, PROFESSOR OF MOLECULAR GENETICS & DIRECTOR OF UNDERGRADUATE PROGRAM IN MEDICAL SCIENCES

DR. STEPHAN GLASSER, ASSOCIATE PROFESSOR, DEPARTMENT OF MEDICAL EDUCATION, COLLEGE OF MEDICINE

MEDICAL SCIENCES SUMMER INSTITUTE

JUNE 20- JULY 1, 2022

QUESTIONS?
Contact Us: 
(513) 558-9897 or shawn.adkins@uc.edu
**PURPOSE**

The University of Cincinnati College of Medicine has created a summer workshop (“Hands on Laboratory Medical Research”) for high school sophomores and juniors who are interested in careers in medicine, or other healthcare related fields, and wish to gain some experience in medical research in a state-of-the-art laboratory. Students will learn to formulate hypotheses, design experiments, analyze data and communicate their conclusions at a research symposium at the end of the course.

**WORKSHOP DAYS:**
MONDAY, 6/20 - FRIDAY, 6/24 & MONDAY, 6/27 - FRIDAY, 7/1, 2022

12:30 p.m. - Lab Techniques Workshop Begins
4:30 p.m. - Dismissal

*Students should eat lunch prior to arriving each day.

**COURSE TOPICS**

- Research Laboratory Basics & Instrumentation
- Microbiology, Inflammation & Infectious Disease
- Recombinant DNA
- Protein Biochemistry
- Cell Biology & Gene Expression