



Big Data Training for Cancer Research

Special Lecture Series

UC Irvine and HHS/NIH Health Ecosystem

Dr. Steve A. N. Goldstein

July 22, 2024, 1:00 – 1:15 PM (PDT)

Sue Gross Auditorium, Susan & Henry Samueli College of Health Sciences



Speaker Bio:

STEVE A. N. GOLDSTEIN, MA, MD, PhD, FAAP

Vice Chancellor, Health Affairs

Distinguished Professor of Pediatrics, Physiology & Biophysics, and
Pharmaceutical Sciences

Susan & Henry Samueli College of Health Sciences

University of California, Irvine

Dr. Steve Goldstein is a nationally renowned physician-scientist, pediatric cardiologist and academic administrator. As Vice Chancellor of Health Affairs at UC Irvine, he oversees the \$4.4 billion enterprise comprised of the Susan & Henry Samueli College of Health Sciences, the UC Irvine centers and institutes of health and health care delivery system, UCI Health. He is leading a major expansion rooted in a One Health vision that unites health disciplines through a Discover, Teach and Heal mission to educate the diverse healthcare workforce of the future to provide whole-person, team-based, precision care. Goldstein holds an MD and PhD from Harvard University. He has been a senior leader at Yale University, University of Chicago, Brandeis University and Loyola University; has served as an advisor to the National Institutes of Health, the National Science Foundation and non-profits committed to health; and is the recipient of numerous honors.

His research has identified families of genes encoding ion channels, the genetic and mechanistic bases for sudden infant death syndrome in African Americans, inherited and drug-induced cardiac arrhythmias, and led to diagnostic tests; currently, novel therapies for life-threatening diseases of the heart, lungs and nervous system are in development.