



Dong-han Yao

Affiliate, Dean's Office Operations - Dean Other

Bio

BIO

Dong-han Yao, M.D., is a fellow in the Stanford University Clinical Informatics Fellowship Program. Dr. Yao holds a B.A. in Molecular & Cell Biology and Immunology from University of California, Berkeley, and an M.D. from Mount Sinai School of Medicine. He completed his Emergency Medicine Residency training at UCLA, where he was involved in multiple informatics-related initiatives and competitions.

Dr. Yao's clinical interests include critical care, cardiac emergencies, and leveraging technology to streamline workflow and improve patient outcomes in the emergency room. His past work informatics work includes creation of a novel patient discharge mechanism for a quaternary care academic hospital, development and implementation of new interdisciplinary clinical pathways for the emergency department, and using mobile devices to improve the efficiency and accessibility of medical documentation during the height of the COVID pandemic. His informatics interests include clinical throughput and operations optimization, EHR usability and experience, telemedicine, and healthcare integration of emerging machine learning and artificial intelligence applications to augment the provider/patient experience.