



Alexander Tarlochan Singh Sandhu

Affiliate, Med/Center for Digital Health (CDH)

Bio

BIO

Alex Sandhu, MD, MS is a cardiologist with a special interest in the care of patients with advanced heart failure. He graduated from the seven-year combined BA-MD program at Northwestern with a focus on economics and mathematics. He completed an internal medicine residency at Stanford University, spending 16 weeks at Makerere Hospital in Uganda as part of the Global Health track. He subsequently earned a Masters in Health Services Research at Stanford while acting as a fellow in health services research at the Palo Alto VA and Stanford's Center for Health Policy/Primary Care and Outcomes Research. Next, he completed fellowships in cardiology and advanced heart failure and transplant at Stanford before joining the faculty as an Assistant Professor in Stanford Cardiology and the Stanford Prevention Research Center.

Alex is now an active clinician and clinical researcher who focuses on the implementation of high-value preventive strategies, comparative effectiveness, innovative clinical trial design, and health economics. He is passionate about testing patient-centered implementation strategies to bring meaningful improvements to patients' lives and prevent disease morbidity. He is involved in several clinical trials including the K-23 funded PRO-HF (patient-centered quality of life assessments), DOT-HF (digital health study for HF patient activation), a CAC notification pilot trial (patient-centered coronary artery calcification notification), and PHARM-HF (testing strategies to improve HF management by pharmacists).

In his free time, he enjoys playing soccer as well as entertaining and being entertained by his joyful kids, Kyle, Tyler, and Kira.

INSTITUTE AFFILIATIONS

- Member, Cardiovascular Institute