

Designing affordable care solutions



The disparities in affordable healthcare technology are a growing part of increasing healthcare costs in the U.S. and around the world. This course aims to teach affordable prototyping and design strategies for health and medicine that can be applied in a) low resource settings, b) global health, and c) in the American healthcare system. Using Patient-Generated Data Devices as a learning model, students will design affordable devices that are used by patients to manage their health. Using Construction Sets for Health as a strategy, we explore the rich diversity of possibilities created when patients are empowered to design their own solutions.