

CMSA will develop and support a cadre of research-ready clinicians, behavioral, social and public health scientists at UCSD and Rady Children's Hospital who conduct clinical trials and other studies that are based in part or in whole on the application of mobile technologies in health.

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UC San Diego

Center for Mobile-health Systems and Applications



Co-directors

Kevin Patrick, M.D., M.S.
Professor, Family Medicine and Public Health

Joseph Wang, Ph.D.
Professor, Nanoengineering

Krishnan Chakravarthy, M.D., Ph.D.
Assistant Clinical Professor, Nanoengineering

The mission of **Center for Mobile-health Systems and Applications (CMSA)** is to advance the use of mobile technologies for medical, behavioral, social and public health research and promote collaboration among Institutes and ORUs in the Jacobs School of Engineering, the School of Medicine and the general UCSD campus, as well as Centers in the IEM, in these areas.

CMSA's efforts are crosscutting and intended to help ensure that the "whole" of the efforts of the IEM and the other units at UCSD is greater than the sum of the parts. CMSA will focus on systems-level approaches to health and healthcare where multiple levels and types of expertise in addition to engineering and medicine are involved, including qualitative, quantitative and mixed-methods research about how people use and benefit from mobile technologies.