

Dignity Health Research Institute

Cardiology Research
Sequoia Hospital Heart and Vascular Institute

Cardiology Research Program

The Sequoia Hospital Heart and Vascular Institute, part of the Dignity Health system, provides comprehensive and collaborative approach to diagnosis and treatment of cardiovascular disease and is nationally recognized for its commitment to exceptional care.

An important part of that commitment includes ongoing leadership in the field of cardiovascular research.

The physicians and staff of the Sequoia Hospital Heart and Vascular Institute are focused on identifying new technology, procedures and devices that will positively impact our patients, improving their symptoms, their prognosis and their quality of life.

About the Program

Sequoia Hospital Heart and Vascular Institute is proud to be a part of multiple multi-center, national and international clinical research trials. Through continued participation in these clinical trials, the center is helping to discover new preventive care and treatments for abnormal heart rhythms (arrhythmias), atrial fibrillation, arrhythmia ablation procedures, pacemaker technology and implantable defibrillator technology.

The program is led by dedicated physicians and professional research staff. This team actively participates in numerous National Institutes of Health studies and industry sponsored trials.

The mission of the cardiology research program is to support continued innovation in the field of cardiovascular care, with the goal of finding new ways to provide timely and effective treatment to patients diagnosed with cardiovascular disease.

About Dignity Health Research Institute

At Dignity Health, we strongly believe in the benefits of clinical research and are committed to leading the way in the advancement and use of new and evolving technology and procedures. Our vast research program speaks to this commitment.

Dignity Health as a system offers more than 1,000 active clinical trials and research protocols to its patients in Arizona, California and Nevada.

Dignity Health Research Institute for California & Nevada provides centralized research administration infrastructure and support including contracting, budgeting, financial management and IRB oversight for all research sites across our California & Nevada markets.



Sequoia Heart and Vascular Institute Research Program

For more information or to inquire about participation in an ongoing trial, please call 650.367.5203.

Sequoia Hospital Heart and Vascular Institute
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Dignity Health Research Institute

For more information about the Institute or other trials, please call 916.851.2283 or email Research@DignityHealth.org.

Our Principal Investigators

Rob Patrawala, MD, Medical Director, Electrophysiology and Clinical Research

Greg Engel, MD, Chairman, Cardiovascular Medicine

Melissa Kong, MD, Electrophysiology

Mary Larson, MD, Cardiology

R. Hardwin Mead, MD, Electrophysiology

Don St. Claire, MD, Interventional Cardiology

Johnathan Salcedo, MD, Electrophysiology

Nellis Smith, MD, Medical Director, CT Imaging

Roger Winkle, MD, Medical Director, Electrophysiology

Research Program Resources

In addition to the Principal Investigators listed above, Sequoia Hospital Heart and Vascular Institute research program includes two dedicated Research Coordinators; research office space; pharmacy, and laboratory.

Academia Affiliations

Affiliated with the Cleveland Clinic Sydell and Arnold Miller Family Heart & Vascular Institute.

Current Active Clinical Trials

Sequoia Hospital Heart and Vascular Institute research program engages in a variety of ongoing active clinical trials, all with the goal of improving diagnosis, care and treatment of cardiovascular conditions.

Among the topics regularly included in trials are heart failure, heart arrhythmias, atrial fibrillation, pacemaker and implantable defibrillator technology.

