

Orthopedic and Spine Research Program

At St. Mary's Medical Center, our orthopedic surgeons are committed to providing comprehensive, collaborative care that improves the quality of life for patients affected by a variety of orthopedic injuries and conditions. An important part of that ongoing commitment to excellence includes leadership in the field of orthopedic research.

The physicians and research staff of St. Mary's Medical Center, part of the Dignity Health system, are focused on identifying new technology, procedures and devices that will positively impact patients, improving their symptoms, their prognosis and their quality of life.

About the Program

St. Mary's Medical Center is proud to be a part of multiple multicenter, national and international clinical research trials. 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 program is to support continued innovation in the field of orthopedic and spine care, with the goal of finding new ways to provide timely and effective treatment to patients diagnosed with orthopedic and spine injuries and 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.





St. Mary's Medical Center Orthopedic Research Program

For more information or to inquire about participation in an ongoing trial, please call 415.750.4061.

St. Mary's Medical Center Clinical Research Department 450 Stanyan Street San Francisco, CA 94117

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

Spine Surgery – St. Mary's Spine Center

Ken Hsu, MD: Director of Spine Services, St. Mary's Spine Center

Dimitriy Kondrashov, MD: Associate Program Director of the San Francisco Orthopaedic Residency Program and teaching faculty of the San Francisco Surgery Fellowship Program

James Zucherman, MD: Director of the San Francisco Combined Surgery Fellowship Program

Orthopedic Surgery – Dignity Health Medical Group Saint Francis/St. Mary's

William Montgomery, MD: Orthopedic Surgery

Research Program Resources

In addition to the Principal Investigators listed above, St. Mary's Medical Center research program includes dedicated Research Coordinators; dedicated research office space; pharmacy; and laboratory.

Academia Affiliations

University of California – San Francisco Health

Current Active Clinical Trials

St. Mary's Medical Center orthopedic research program engages in a variety of ongoing active clinical trials, all with the goal of improving outcomes for patients diagnosed with various forms of spine and orthopedic disease and injury.

Among the topics regularly included in trials are knee surgery and spine surgery.



