

The California Joint Replacement Registry (CJRR) is an effort sponsored by the California HealthCare Foundation (CHCF), Pacific Business Group on Health, and the California Orthopedic Association. Hoag Orthopedic Institute is one of three clinical centers, including Cedars-Sinai and University of California San Francisco, to create a pilot registry for joint replacement patients called the California Joint Replacement Registry. The purpose of this registry is to be able to aggregate data to analyze and trend to help providers in the future improve outcomes and decrease complications. Currently, there are registries that exist for other medical indications such as cancer treatments, heart attack procedures, and thoracic surgery procedures, but there is little info for orthopedic procedures.

The goals of the Registry are to: (a) collect and report scientifically valid data on the results of hip and knee replacements performed in California, including device safety and effectiveness, post-operative complication and revision rates, and patient-reported assessments; and (b) promote the use of performance information regarding hip and knee replacements to guide physician and patient decisions and support programs for provider recognition and reward, and thereby encourage quality and cost improvements through marketplace mechanisms. Specifically the registry is designed to:

- Compile reports assessing the outcomes associated with different devices and surgical techniques.
- Create confidential benchmarking reports for physicians and hospitals that detail each provider's performance data and compare it to statewide averages.
- Establish a registry-facilitated process for reporting Physician Quality Reporting System (PQRS) measures to CMS for receipt of bonus payments.
- Transmit safety alerts on devices with short-term results that provoke concern.
- Shape a measurement and reporting system for orthopedic procedures.
- Provide patients with useful information about outcomes after surgery to help them make decisions about their care.

For additional information please visit the registry website at www.caljrr.org.