The University of California, Davis Medical Center is located in the Sacramento Metropolitan area and has access to the population of patients from the central valley. UC Davis is the only level I trauma center in the central valley and as such manages many spinal fractures. In addition, each of our surgeons maintains a busy elective practice that focuses on cervical, degenerative and deformity in both adults and children.

The spine service's goal is to offer the fellows as much independence as possible with appropriate faculty backup. The fellows should learn decision making, operative techniques, and how to take care of unexpected complications.

The fellowship begins **August 1st** and ends **July 31st** of each year. Compensation for PGY6 is $66,955/year with excellent benefits.

Individuals interested in applying for the Spine fellowship should apply through the SF Match Program at www.sfmatch.org.

Individuals with questions regarding the UC Davis Spine Fellowship should call **916-734-2937.**

All fellowships require licensure in the State of California. If you have questions about California requirements, please visit:

The Medical Board of California
http://www.mbc.ca.gov/

Department of Orthopaedic Surgery University of California, Davis School of Medicine

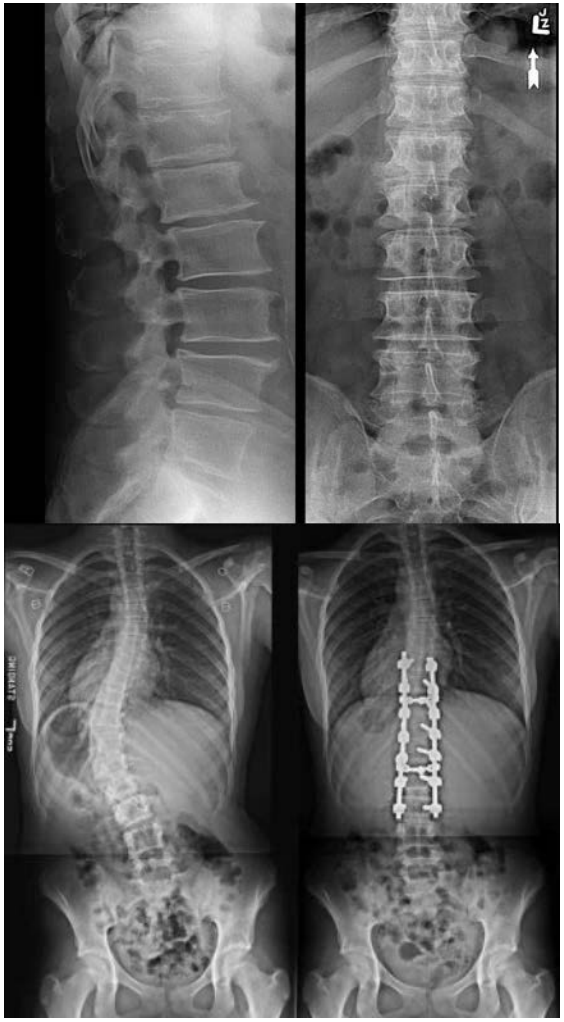
Our Vision

To be the nation's leader in orthopaedic excellence. We will lead national research innovation, education, and excellence in orthopaedic surgery that contributes to better mobility and quality of life for patients.

Our Mission

To leverage one of the nation's richest orthopaedic research environments, multidisciplinary collaborations unique to UC Davis and our outstanding faculty to enable compassionate patient care, ground-breaking innovations and superior training for existing and future generations of orthopaedic surgeons.

4860 Y Street, Suite 3800
Sacramento, CA 95817
www.ucdmc.ucdavis.edu/orthopaedics/education/fellowships



Orthopaedic Spine Fellowship

UC DAVIS HEALTH

Overview

The Spine Fellowship is a one-year program that provides extensive clinical exposure to the evaluation and treatment of pediatric and adult spinal disorders including kyphosis, neuromuscular scoliosis, congenital disorders, degenerative problems of the cervical and lumbar spine, and spine trauma and spinal cord injury. Modern surgical techniques, including minimal access surgery and arthroplasty are learned in conjunction with more traditional approaches.

The fellows will work closely with the attending surgeons in the Department of Orthopaedic Surgery, as well as with the attending staff at the Spine Center. The fellowship is designed to allow increasing responsibility in the clinics and in surgery.

Fellows will also have weekly time allotments for basic science and clinical research projects. Current research in the department includes percutaneous animal fusion/degeneration models and the biomechanical analysis of spinal implants in the cervical and thoracolumbar spine.

The fellowship is orientated toward training qualified individuals in all aspects of spinal surgery in preparation for an academic or private position after completion of the program.

The spine service is run by the spine fellows, a senior resident, a junior resident and an intern. Faculty takes trauma call every other week as the trauma is divided between orthopaedics and neurosurgery. The fellows take call with the faculty. The spine fellows, along with the chief resident, are responsible for all patients on the spine service. Junior residents do most of the daily hand-on care.

Spine Faculty

Rolando Roberto, M.D.
Professor, Chief of Orthopaedic Spine Service, and Executive Vice Chair

Eric Klineberg, M.D.
Professor,
Fellowship Director, and Co-Director of the Spine Center

Yashar Javidan, M.D.
Assistant Professor

Fellows will operate at the University of California, Davis Medical Center and the Shriners Hospital for Children of Northern California, both located on the UC Davis' Sacramento campus. There will be 3 month rotations between the two hospitals so that each fellow will coordinate care and cases at those individual hospitals. The fellow will learn to use instrumentation to decompress the spinal cord and nerves and the essentials of spinal fusion in both the anterior and posterior spine.

Weekly Conferences

- Orthopaedic Grand Rounds –Tuesdays 7 AM.
- Spine Teaching Session –Wednesdays 7AM.
- Pediatric Spine Surgery –Thursdays 6:74 AM (once a month)
- Spine Pre-OP/Post-OP Review- Thursdays 5 PM

Fellowship Goals

- To be able to diagnose spinal pathology in both children and adults
- To be capable of using traditional and modern technique for treating all aspects of spinal pathology
- To be capable of participating in a spinal program in an academic institution or in a private office.