Description
The education program includes access to all of the facilities located on a single UC Davis Medical Center campus. These include the main hospital, the Education Building, which houses the medical school, and the William Blaisdell Medical School Library, the Orthopaedic Research Labs, and the new Medical School Anatomy lab, and Ellison Outpatient Ambulatory Care Center. The facilities are all within easy walking distance from one to the next.

There exists a broad support from other clinical specialties, including radiology, laboratory medicine, rheumatology, endocrinology, infectious disease, pathology, and rehabilitation.

The fellowship begins August 1st and ends July 31st. Compensation for PGY6 is $68,964/year with excellent benefits.

Our minimal requirements for selection include the completion of an ACGME accredited residency program in Orthopaedic Surgery, eligibility for a California Medical license, three letters of recommendation, and a curriculum vitae. Individuals interested in applying for the Adult Reconstruction Fellowship should apply through the AAHKS Fellowship Match at www.aahks.org.

For more information please contact the coordinator at 916-734-7353.

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.

All fellowships require licensure in the State of California. If you have questions about California requirements, please contact:
The Medical Board of California
916-263-2344

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

Overview

The Adult Reconstruction Fellowship is a twelve month program in primary and revision total joint replacements of the hip and knee. The program objective is to prepare a board-eligible orthopaedic surgeon for a career in arthroplasty surgery. Training is provided in all aspects of adult reconstruction surgery including trauma, arthritis, congenital, and post-traumatic reconstruction. This is a “hand-on” fellowship where responsibility is delegated based on demonstration of clinical and surgical maturity and expertise.

The program will emphasize the diagnosis of clinical disorders of the bones, joints and soft tissues; the pathogenesis of these disorders; the treatment modalities available for managing these disorders; and the results and complications of such treatment. The fellow will assume a major role in the continuing care of patients and have progressive responsibility in patient assessment, preoperative evaluation, operative experience, and postoperative management and rehabilitation.

The educational curriculum will include occasions to study anatomy, physiology, biomechanics, pathology, microbiology, pharmacology, and immunology as they relate to adult reconstructive orthopaedics.

Adult Reconstruction Surgery Faculty

Mauro Giordani, M.D.
Clinical Professor, Chief of Adult Reconstructive Services and Fellowship

John P. Meehan, M.D.
Clinical Professor

Gavin C.T. Pereira, M.B.B.S., F.R.C.S.
Assistant Professor

Fellowship Duties

- Assisting in arthroplasty cases
- Rounding on all inpatients on a daily basis
- Assisting with the evaluation and management of outpatient arthroplasty patients
- Pre-operative planning of all surgical cases and coordinating for special implants or equipment needed in the OR
- Completion of three research projects (one review and two research projects) is to be submitted for presentation at an orthopaedic meeting and/or peer review journal

Weekly Schedule

Four of the five workdays are spent in the operating room. The fifth day is protected to pursue research interests and gain office experience. One or two didactic conferences will be held each week to discuss specific arthroplasty topics, research projects, or difficult cases. Other didactic activities would include:

- **Triage Conferences**: daily conference to review orthopaedic emergency admission and outpatients treated in the previous 24 hours
- **Resident Core Curriculum**: meets twice a week and covers aspects of clinical basic science related to orthopaedics
- **Research Seminar**: held every Tuesday to provide an opportunity for discussion of research activities and ideas
- **Grand Rounds**: weekly conference with presentations of scholarly subjects relating to orthopaedics. CME credit is available
- **Resident and Fellow Graduate Symposium**: a one-day conference held annually in June, focuses on papers presented by chief residents and fellows regarding their clinical and laboratory research. Concludes with a graduation ceremony and dinner.