Several conferences are provided throughout the year. Weekly Grand Rounds is devoted to upper extremity surgery on a rotating basis. Weekly teaching rounds are also conducted, followed by organized resident/fellow presentations so that within a 12 month period the basic topics of hand surgery are discussed in a didactic fashion. Cadaver dissection material is provided and didactic anatomy sessions of the upper extremity are required of fellows weekly.

Fellows may attend other conferences within the department and hospital, such as tumor conference, resident core curriculum and trauma conference.

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

Individuals with questions regarding the UC Davis Hand, Upper Extremity and Microvascular Fellowship should call Darcy Branum at 916-734-2937 or contact her via email at dabranum@ucdavis.edu

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

Fellowship Goals

- To become competent in all aspects of caring for upper extremity
- To develop teaching skills and instruct residents and medical students in diagnosis and treatment of upper extremity problems
- To participate in laboratory and clinical research and publish at least one paper in a peer review journal

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.

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

Orthopaedic Hand, Upper Extremity and Microvascular Fellowship

Robert M. Szabo, M.D., MPH
Fellowship Director
rmszabo@ucdavis.edu

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

The objective of this program is to prepare a Board eligible orthopaedic surgeon for a career in upper extremity surgery. Training is provided in all aspect of hand surgery including trauma, arthritis, congenital, tumor, and post-traumatic reconstruction. In addition, experience in microsurgical reconstruction, including free-tissue transfers and replantation, brachial plexus surgery, and reconstructive shoulder surgery are also provided.

This program offers extensive patient exposure, operative experience and research time. The Department has a full-time research laboratory with adequate resources for participation in and production of research of quality for national presentations and publications. There is a fully equipped independent microsurgery laboratory for use of the Hand Surgery Service within the Department laboratories. In addition, each fellow will spend one week in a microsurgery course with independent training.

The hand fellow is hired at the PGY6 level. When on call, he/she will be considered the senior person responsible for hand injuries; however there will always be senior staff backup available. Elective surgery will be equally divided between the chief resident and fellow, however, when deemed educationally appropriate, advanced cases may be preferentially assigned to the fellow at the discretion of the service chief.

Orthopaedic Hand, Upper Extremity and Microvascular Faculty

Dr. Szabo’s clinical interests include brachial plexus and peripheral nerve surgery; wrist reconstruction, including arthroscopy; shoulder and elbow joint replacements; congenital deformities; tumors; and microvascular reconstructive free tissue transfers. His research interests include nerve compression lesions, nerve repair, and regeneration biology, epidemiology and injury.

Robert M. Szabo, M.D., MPH
Professor and Chief of Hand, Upper Extremity and Microvascular Surgery, and Fellowship Director

Dr. Allen specializes in all aspects of hand, upper extremity and microvascular surgery.

Robert H. Allen, M.D.
Clinical Professor

Dr. Bayne specializes in hand, upper extremity and microvascular surgery. His clinical interests include hand, wrist, elbow, and shoulder surgery; upper extremity joint replacement and reconstruction; arthroscopy; microvascular reconstructive free tissue transfer; brachial plexus and peripheral nerve surgery; tumors, and congenital deformities.

Christopher O. Bayne, M.D.
Assistant Professor

The service is comprised of:
- Full time attending physicians
- Fellow – 12 month; appointed as instructor
- Chief Resident
- Junior Resident
- Plastic Surgery Resident
- Clinical Faculty

Other residents provide additional service for on-call, clinic and operative coverage when needed. Residents rotate on 3-month blocks. Clinical and surgical experience is always supervised with gradual responsibility offered to the fellow and chief resident. The fellow and chief resident are required in turn to teach and supervise one junior resident, although junior residents have access to and frequent contacts with attending staff.

Fellow’s Schedule

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<tr>
<td>Monday</td>
<td>Surgery</td>
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<tr>
<td>Tuesday</td>
<td>Grand Rounds, Anatomy Hand Conference</td>
<td>Clinic/ Surgery</td>
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<tr>
<td>Wednesday</td>
<td>Clinic</td>
<td>Clinic</td>
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<tr>
<td>Thursday</td>
<td>Surgery</td>
<td>Surgery</td>
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<tr>
<td>Friday</td>
<td>Research/ Surgery</td>
<td>Research/ Surgery</td>
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There is a 6 week rotation at the Shriner’s Hospital for Children Northern California for a congenital hand experience.