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 presentation 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.

Once a month there is a problem hand conference conducted in the evening. Hand surgeons and therapists from the community attend this conference as do residents and fellows from the University. Particularly difficult educational cases are discussed and patients are brought to the clinic for demonstration.

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

Individuals with questions regarding the UC Davis Hand, Upper Extremity and Microvascular Fellowship should call Dr. Szabo at 916.734.3678 or contact him via e-mail at robert.szabo@ucdmc.ucdavis.edu.

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

Medical Board of California
916.263.2344
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 aspects 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 all aspects of shoulder surgery is 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 the 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 preferentially be assigned to the fellow at the discretion of the service chief.

**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, including Ilizarov reconstructions; tumors; and microvascular reconstructive free tissue transfers. His research interests include nerve compression lesions, nerve repair and regeneration biology, tendon healing and adhesion formation, epidemiology and injury prevention.

Dr. Allen specializes in all aspects of hand, upper extremity and microvascular surgery. He is interested in conducting future research on nerve regeneration after trauma.

**Fellow’s Schedule**

<table>
<thead>
<tr>
<th>Day</th>
<th>AM</th>
<th>PM</th>
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<tbody>
<tr>
<td>Monday</td>
<td>Surgery</td>
<td>Surgery</td>
</tr>
<tr>
<td>Tuesday</td>
<td>Grand Rounds, Anatomy</td>
<td>Fellow’s clinic</td>
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<tr>
<td></td>
<td>Hand Conference, Attending Rounds</td>
<td>Resident Pre-op Clinic</td>
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<tr>
<td>Wednesday</td>
<td>Attending Rounds Clinic</td>
<td>Clinic</td>
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<tr>
<td>Thursday</td>
<td>Surgery</td>
<td>Surgery</td>
</tr>
<tr>
<td>Friday</td>
<td>Surgery</td>
<td>Research</td>
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**Expectations of the Fellow**

- To become competent in all aspects of caring for the 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

**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 4-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.