



## American Osteopathic Academy of Orthopedics Hand Surgery Section Fellowship Guide for Candidate Members

The listing of hand surgery fellowship programs has been compiled by the American Osteopathic Academy of Orthopedics Hand Surgery Section. This information is posted solely for the information of AOA Hand Surgery Section Candidate Members. The AOA Hand Surgery section has not reviewed or investigated the fellowships listed. AOA Hand Surgery Section makes no representations as to the accuracy of the information provided or the completeness of the list. Furthermore, this list does not constitute approval, certification or endorsement by the AOA Hand Surgery Section or any fellowship listed. The fellowship information may have changed, so please contact the appropriate fellowship for further information.

---

### **Baylor College of Medicine Orthopedic Hand & Upper Extremity**

[www.bcm.tmc.edu/orth](http://www.bcm.tmc.edu/orth)

Director: Evan D. Collins, MD

Contact: Judy O'Keiff, 6550 Fannin Street, #2501, Houston, Texas 77030 phone: 713/ 986-7654,

[judyo@bcm.tmc.edu](mailto:judyo@bcm.tmc.edu)

**AOAO Member Alumni: Gary Millard, D.O.**

This program offers comprehensive exposure and training in hand surgery including acute trauma to the hand and upper extremity, upper extremity reconstruction with total distal joint replacement procedures, reconstruction to include bone and soft-tissue defect and the use of free composite tissue transfer procedures. Arthroscopy and reconstruction of the wrist and elbow are integral to the fellowship; arthroscopy and reconstruction of the shoulder is available as an elective rotation. The fellowship is designed for orthopedic and plastic surgeons who have completed their training and are board qualified with a primary interest in hand and upper extremity reconstructive surgery. The fellows have access to abundant clinical material from many of the institutions at Baylor and the Texas Medical Center, Houston. Exposure is through public clinics and private office practice. Congenital anomalies and pediatric reconstruction are treated through the Shriners Hospital for Crippled Children and the Texas Children's Hospital. An active sports medicine and trauma practice exposes the fellow to acute and chronic upper extremity problems. Microsurgery is an integral part of the program with acute trauma replantation and composite tissue flap transfer. Individual projects and clinical research as well as basic science are available and encouraged. A biomechanics library, microsurgical laboratory, and comprehensive libraries are available for fellow use. Requirements: MD degree, graduate of approved residency program, complete application, reference letters, Texas license, and CPR certification. This program is an accredited program in surgery of the hand.

---

### **SUNY at Buffalo Affiliated Hospitals**

Director: Owen J. Moy, MD

Contact: Karen L. Ernst, Hand Center of Western New York, 3 Gates Circle, Buffalo, NY 14209 716/ 887-4599

**AOAO Member Alumni: Gregory Hill D.O., James Kelly D.O, Marc Trzeciak, D.O., and Stefan Zachary D.O.**

This one-year fellowship is designed to train residency graduates in hand, upper extremity, and musculoskeletal microsurgery. There is emphasis on independent analysis and decision making with a gradual and progressive responsibility of patient management and treatment commensurate with each fellow's experience, ability and maturity. Lectures, seminars, teaching rounds, and visiting professors are integrated throughout the year. The program has a strong clinical and academic emphasis with two clinical fellows closely supervised by the four full-time attendings. The division also is a teaching service for orthopedic and surgical residents, E.R. residents, and medical students on rotation. There is ongoing research in our microsurgical and biomechanics labs; staff includes technicians, PhD faculty and a separate research fellowship. Clinical fellows are expected to complete one major clinical or lab project for presentation and publication. Fellowship education is integrated with acute hand therapy (on-site) and work retraining services. Cadavers are made available for specialized dissections of common free-flaps

for demonstration and experience. Fellows regularly participate in weekly hand conferences, orthopedic conferences, and in journal club. A New York state medical license is required. This program is an accredited program in surgery of the hand.

---

### **Emmanuel B. Kaplan Fellowship in Surgery of the Hand & Upper Extremity**

Director: Martin A. Posner, MD

Contact: NYU-Hospital for Joint Diseases, 301 East 17<sup>th</sup> Street, New York, NY 10003 212/ 348-6644

*AOAO Member Alumni: Nadir Paksima D.O.*

The fellowship provides comprehensive training for physicians interested in careers specializing in the treatment of upper extremity problems. The primary objective of the program is to train fellows to become thoughtful physicians who carefully consider all treatment options, both non-operative and operative, before deciding on the most effective course of treatment for the patient. To accomplish this objective, the program is structured to provide instruction in the outpatient clinics, in the private offices of senior faculty members, in the operating room, and at several weekly conferences. During the first month of the fellowship, each fellow is given an individual week long tutorial on micro vascular surgical techniques. This instruction is continued throughout the year with weekly sessions in the animal laboratory. The teaching faculty is all fellowship trained and comprises 13 board certified orthopedic surgeons and 2 board certified plastic surgeons. The surgical experience is excellent, with more than 5000 operations carried out each year encompassing the entire spectrum of acute and chronic bone and soft tissue problems that affect the hand, wrist, elbow and shoulder. Fellows average more than 600 operative procedures during their year of training. Although their weekly schedules are structured and responsibilities clearly defined, accommodations are made whenever educational opportunities arise. Fellows frequently have the opportunity to work with attending physicians on other specialty services, particularly the Shoulder and Trauma Services. The academic program is strong with weekly conferences including: didactic lectures, case presentations, and journal club. Fellows play an important role in resident education, and they are required to participate in basic science and/or clinical research projects. Time is reserved in the weekly schedule for these projects, and the main project is presented at the end of the academic year to the entire ortho dept.

---

### **Christine M. Kleinert Institute Hand & Microsurgery Fellowship**

[www.cmki.org](http://www.cmki.org)

Director: Thomas W. Wolff, MD

Contact: Margie Stotts, 225 Abraham Flexner Way, Suite 850, Louisville, KY 40202 502/ 562-0312,  
[mstotts@cmki.org](mailto:mstotts@cmki.org)

*AOAO Member Alumni: Elliot Ames, D.O., William Baylis D.O., David Dalsimer D.O., Jeffrey Gorosh D.O., Richard Singer D.O., Robert Barbosa D.O., Douglas Bobb D.O., Edward Burke D.O., and Charles Kerr D.O.*

Fellows rotate with 12 surgeons, each recognized for specific areas of expertise. Fellows attain knowledge and experience in areas of individual importance through exposure to a unique balance of trauma, microsurgery (free-tissue transfer), post traumatic and arthritic reconstruction, nerve entrapment, congenital anomalies, problem wrists, internal/external fixation, contractures, and rehabilitation. In one year, a fellow may evaluate as many as 1,000 new patients and assist or perform an estimated 400 surgical procedures. Morning lectures are presented by staff and visiting professors, with conferences and journal clubs presented by the fellows. Clinical and anatomical research is supported by the Kleinert Institute under a full-time scientific director. Technicians, medical editors, media services, and clerical personnel are available to assist in retrospective and prospective studies. Texts and journals are accessible through the university, hospitals and clinics. This program is an accredited program in surgery of the hand

---

### **Cleveland Combined Hand Fellowship**

Director: Thomas R. Hunt, III, MD

Contact: Nancy Sanders, 9500 Euclid Avenue, A40, Cleveland, Ohio, 44195 216/ 445-6426

*AOAO Member Alumni: Patrick Williams D.O.*

This fellowship provides a balance of clinical experience in all aspects of hand and upper extremity surgery in an academic environment. As a result, fellows improve analytical skills, surgical judgment, technical abilities and competence, and research creativity. Fellows spend five months at The Cleveland Clinic Foundation, and international referral center, and five months at MetroHealth Medical Center, a tertiary care trauma center. The remaining two months represent elective time in which the fellow may pursue more extensive training in subjects such as shoulder and elbow surgery, microsurgery, congenital hand and upper extremity surgery and basic research. Fellows are free to move from institution to institution to participate in rare or particularly interesting cases. The

conference schedule includes a weekly case conference, a monthly selective reading conference and a monthly journal club. In addition, residencies at both institutions have extensive conference schedules and teaching of residents is a component of this fellowship. There are opportunities for anatomical dissection as well as participation in a two-week microvascular laboratory course. Fellows have unlimited access to the microsurgery laboratory after completing their course. Extensive library facilities are complete with computers, videotapes and CD/DVD programs. Finally, fellows are expected to complete either a clinical or laboratory project by the end of their fellowship. The results of this project will be submitted for presentation on a national level and to an appropriate journal.

---

### **University of Southern Florida/Tampa General**

Director: Robert J. Belsole, MD

Contact: Harbourside Medical Tower, Suite 650, 4 Columbia Drive, Tampa, Florida, 33606 813/259-0966  
kshoemak@hsc.usf.edu

***AOAO Member Alumni: H. Brent Bamberger D.O., David Fadell D.O., Richard Howard D.O., David Nielsen D.O., Luis Vela D.O., and Brian Tobias D.O.***

The Hand and Microsurgery Fellowship Program at the University of South Florida College of Medicine, Department of Surgery, Divisions of General, Plastic and Orthopedic Surgery, and affiliated physicians in private practice in Tampa, Florida is sponsored by Tampa General Hospital, Shriner's Hospital for Crippled Children, V.A. Hospital, and H. Lee Moffitt Cancer Center. Robert J. Belsole, MD, Program Director for the Hand Fellowship Program, is Professor of Orthopedics and Plastic Surgery, and Director of the Division of Orthopedic Surgery. Alfred V. Hess, Co-Director is Affiliate Associate Professor of Orthopedic Surgery. Residents who have completed education in an AGCME accredited general surgery, orthopedic surgery, or plastic surgery program are eligible for one year training in hand surgery which covers congenital and acquired defects of the hand and wrist, and provides experience in all aspects of evaluation and treatment. At the end of the rotation, physicians are ready to enter private or academic practice in hand surgery, and qualify for examination to acquire a Certificate of Added Qualifications in Surgery of the Hand.

---

### **University of Southern California**

Director: Stephen B. Schnall, MD

Contact: Joseph H. Boyes Hand Surgery Fellowship, 1520 San Pablo Street, Suite 2000, Los Angeles, CA, 90033  
323/ 226-7204

***AOAO Member Alumni: Andrew Seltzer D.O.***

This program offers comprehensive exposure and training in hand surgery including acute trauma to the hand and upper extremity, upper extremity reconstruction with total distal joint replacement procedures, reconstruction to include bone and soft-tissue defect and the use of free composite tissue transfer procedures. Arthroscopy and reconstruction of the wrist and elbow are integral to the fellowship; arthroscopy and reconstruction of the shoulder is available as an elective rotation. The fellowship is designed for orthopedic and plastic surgeons who have completed their training and are board qualified with a primary interest in hand and upper extremity reconstructive surgery. The fellows have access to abundant clinical material from many of the institutions at Baylor and the Texas Medical Center, Houston. Exposure is through public clinics and private office practice. Congenital anomalies and pediatric reconstruction are treated through the Shriners Hospital for Crippled Children and the Texas Children's Hospital. An active sports medicine and trauma practice exposes the fellow to acute and chronic upper extremity problems. Microsurgery is an integral part of the program with acute trauma replantation and composite tissue flap transfer. Individual projects and clinical research as well as basic science are available and encouraged. A biomechanics library, microsurgical laboratory, and comprehensive libraries are available for fellow use. Requirements: MD degree, graduate of approved residency program, complete application, reference letters, Texas license, and CPR certification. This program is an accredited program in surgery of the hand.

---

### **Jefferson Hand Surgery Service**

Director: A. Lee Osterman, MD

Contact: Paula Dunn, 610/ 768-4467 [pdunn@handcenters.com](mailto:pdunn@handcenters.com)

***AOAO Member Alumni: Roger Cameron D.O., Scott Fried D.O.***

Six one-year fellowships in hand surgery are open to fully trained orthopedic, plastic, or general surgeons. The extensive clinical program is centered on the fellowship and provides a good mix of emergencies, including replantation, acquired reconstructive hand problems, and congenital problems. The program includes the whole

upper extremity, shoulder to hand. The attending staff consists of seven busy hand surgeons. The outpatient facility is housed at the Philadelphia Hand Center, within the Jefferson Hospital Complex, as well as in seven outlying satellite offices. The Hand Center is also the main hand service at Tenet University Hospital. Pediatric exposure occurs at Shriner's Hospital. An active hand therapy service, which has its own fellowship, is aligned with the surgical practice. A formal teaching conference meets once a week, and a hand journal club is held once a month. Hand fellows are encouraged to partake in clinical research projects. A national meeting is held in March each year for both surgeons and therapists. This program is an accredited program in surgery of the hand.

---

### **Union Memorial Hospital Hand Surgery Fellowship**

[www.nationalhandcenter.org](http://www.nationalhandcenter.org)

Director: Thomas J. Graham, MD

Contact: Tori Wilson, 3333 North Calvert Street, Baltimore, MD 21218 410/ 554-6593, [tori.wilson@medstar.net](mailto:tori.wilson@medstar.net)

**AOAO Member Alumni: Brain Chalkin D.O.**

This program offers training in assessment and surgical management of common and complex upper extremity injuries; rheumatoid, congenital, acquired non-traumatic problems; and soft tissue reconstruction. A combined staff of eleven orthopedic and plastic surgery trained Hand Surgeons offer an eclectic approach to the treatment of hand, wrist, forearm, elbow, and shoulder conditions. Orthopedic and Plastic Surgery residents rotate on the hand service from three institutions. The fellows have the opportunity to conduct clinical and laboratory research and utilize a fully staffed microsurgery lab. A wide variety of clinical and basic science research projects are ongoing. Areas of current research interest include nerve and vessel, wrist and elbow disorders, and biomechanics. The teaching program includes weekly conferences, lectures covering all aspects of hand and microsurgery and a monthly journal club. A distinguished professor is invited each year to spend several days with our fellows, operating, performing anatomical dissections, and lecturing. This program is an accredited program in surgery of the hand.

---

### **University of Pennsylvania**

Director: David Steinberg, MD

Contact: Barbara Weinraub, 3400 Spruce Street, 2<sup>nd</sup> Floor Silverstein, Philadelphia, PA 19104 215/ 349-8731

**AOAO Member Alumni: Timothy Borman D.O., Robert Kaneda D.O.**

The hand Fellows will have the opportunity to become proficient in surgery of the hand and upper extremity. The Fellow works directly with three full-time faculty members in the Department of Orthopedic Surgery. There is extensive clinical experience in all aspects of hand and upper extremity surgery, including trauma, reconstruction, and arthritis. There is also an opportunity to rotate on the Shoulder Service. The Fellow will also gain experience in reconstructive microsurgery, including free-tissue transfer to the upper and lower extremities, acute neurovascular injuries and peripheral nerve palsy. The Fellow shares clinical responsibilities with rotating orthopaedic residents. The faculty are involved in both clinical and basic research and the Fellow is encouraged to participate in this research, resulting in one publication or formal presentation. Cadavers are available in the anatomy lab and an extensive orthopedic research laboratory is also available. The Fellow also participates in hand clinics and surgery at the Veteran's Administration Medical Center and Hospital and at a pediatric hospital in Philadelphia. Lectures, weekly teaching conferences, anatomy dissections, and journal clubs are integrated into the teaching program. ACGME accredited program. This program participates in the match program.

---

### **University of Chicago Hospitals Combined Hand Surgery Fellowship**

Director: Daniel P. Mass, MD

Contact: Betty Lakinger, 5841 South Maryland Avenue, MC 3079, Chicago, IL 60637 773/ 702-5384

[dmass@surgery.bs.d.uchicago.edu](mailto:dmass@surgery.bs.d.uchicago.edu)

**AOAO Member Alumni: Kenneth Stephens PhD, D.O.**

This 12-month academically oriented fellowship allows fellows to: 1) provide complex tertiary care for patients with problems of the upper extremity; 2) become proficient micro vascular surgeons; 3) educate residents in anatomy, surgery, clinical care of problems of the upper extremity, and micro vascular surgery; and 4) perform clinical and/or basic research in problems of the upper extremity. Fellows will work under the direction of attending surgeons or supervise orthopedic and plastic surgery residents. Each fellow will work in the microsurgery lab and then train the residents in this lab. Fellows run the bi-weekly hand conference. Applicants must be board eligible in orthopedic or plastic surgery. This program is an accredited program in surgery of the hand.

## **Tufts Combined Hand Surgery Program**

Director: Charles Cassidy, MD

Contact: Jane Dolph, New England Medical Center, 750 Washington Street, Box 26, Boston, MA 02111  
617/ 636-5172 [www.nemc.org/orthopedics](http://www.nemc.org/orthopedics)

***AOAO Member Alumni: Douglas Bobb D.O., and Steve Heithoff D.O.***

This program provides the fellow with a broad experience in the diagnosis and treatment of hand problems. It consists of two six-month segments, with two fellows and five staff members. Each fellow rotates with surgeons at the New England Baptist Hospital, the New England Medical Center Hospital, and the Newton/Wellesley Hospital. (All hospital rotation is primarily with adult reconstructive problems, especially rheumatoid and osteoarthritis. The New England Medical Center experience centers on congenital, acute trauma, reconstructive, neoplastic, and septic problems. The fellow conducts his or her own clinic at the New England Medical Center Hospital under staff supervision, and works closely with Tufts orthopedic residents. The Newton/Wellesley Hospital segment will expose the fellow to adult traumatic and reconstructive problems in a private practice setting. A micro vascular course is provided. This program is an accredited program in surgery of hand.