

Hand Division

David Bozentka, MD

Hand Surgery Faculty



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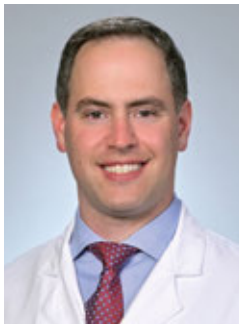
David Steinberg, MD



L. Scott Levin, MD, FACS



Hannah Lee, MD, PhD



Robert Carrigan, MD



Robert Carrigan, MD



Apurva Shah, MD, MBA



Stephen Liu, MD

The Penn Hand and Upper Extremity Service has emerged the Covid-19 pandemic stronger in our clinical, research, and educational programs.

We congratulate our chairman, L. Scott Levin MD, who was awarded the Kappa Delta Elizabeth Winston Lanier Award through the American Association of Orthopaedic Surgeons. The prestigious award recognizes research in musculoskeletal disease or injury with the potential to advance patient care. Dr. Levin was chosen for his work in the evolution of microsurgery and the development of the orthoplastic approach and microsurgical reconstructive ladder for extremity reconstruction. Dr. Levin performs many critical roles within the health system, including Vice President and Associate Dean for Resource Development, the Paul B. Magnuson Professor and Chairman of the Department of Orthopaedic Surgery, and Professor of Surgery in Plastic Surgery at the University of Pennsylvania School of Medicine.

In addition to his busy clinical practice at Chester County Hospital and Pennsylvania Hospital, Dr. Stephen Liu has been named Associate Program Director for the Orthopaedic Surgery Residency Program for the University of Pennsylvania Department of Orthopaedic Surgery Perelman School of Medicine. In this role, Dr. Liu will help oversee the implementation and evaluation of the educational program for over 40 orthopedic surgery residents. With his exceptional

motivational skills and passion for teaching, we know Dr. Liu is the ideal person for the position.

We are fortunate to have added Dr. Andrew Sobel to our Penn Hand Surgery Section. Dr. Sobel obtained his undergraduate degree in biomedical engineering at Duke University and medical school training at State University of New York at Buffalo. He completed his orthopedic surgical residency at Brown University Rhode Island Hospital and his hand surgical fellowship from Washington University in Saint Louis at Barnes Jewish Hospital. Before arriving at Penn, he developed a busy hand and upper extremity practice at St. Luke's University Health Network. Dr. Sobel has hit the ground running taking on the role of Director of Hand Surgery Clinical Research. Dr. Sobel's clinical practice is based at Pennsylvania Hospital and Penn Medicine at Valley Forge. In addition, he has expanded the hand surgical education program leading the Friday morning Hand Board to review weekly consults and hand surgical concepts with the residents and fellows.

The most recent Penn Hand Surgery family member is Evan Park Lee, born on October 3, 2021. Mom and clinician-scientist Dr. Hannah Lee notes that Evan spends the vast majority of his day admiring the intricacies of his hands, especially their taste. Dr. Lee is rising quickly in the academic ranks as the American Society recently awarded her the Goldner Pioneer Award for Surgery of the Hand. The award is bestowed upon

the highest-ranking research grant, which is highly innovative and far-reaching to the hand surgical membership.

The hand surgery fellowship has excelled under the leadership of David R. Steinberg, M.D. as the director and Ines Lin, M.D. as the associate program director. Our hand surgery fellows have had a solid clinical and academically productive year. Dr. Charles (Chris) Jehle, who hails from Kansas, completed his plastic surgery residency at Brown University Hospital and Rhode Island Hospital. He will be returning home to the University of Kansas, Department of Plastic, Burn and Wound surgery, in the Division of Hand, Peripheral Nerve and Microsurgery. Dr. Kareem Hassan completed his plastic surgery residency at the University of Chicago. After completing his fellowship year, Dr. Hassan will be joining the practice at Phoenix Children's Hospital.

Although elective clinical work was curtailed at the height of the pandemic, the hand section continued to treat urgent traumatic injuries and care for patients virtually through telemedicine. The new robust telemedicine platform has become a consistent part of the clinical practice despite the declining number of covid cases. The education program also advanced through the pandemic as it converted to a virtual format. Currently, hand surgical conferences take place on

Tuesday evenings, with the online design allowing members throughout the country to attend. We welcome all alumni to join the virtual meetings and add to our educational sessions.

The hand and upper extremity research team continue to thrive with solid support. Annamarie Horan, Ph.D. is the Director of Orthopedic Clinical Research, and Mary Dooley has been named Clinical Research Program Manager. The team has been instrumental in advancing the numerous ongoing clinical research projects.

The hand transplant team has successfully performed bilateral upper extremity allotransplantation for four patients with quadra-membral amputations. Unfortunately, the listing of patients has been on hold due to the Covid pandemic. Despite the covid restrictions, the group has met virtually and in the human tissue lab performing cadaveric rehearsals and honing the procedure checklists in preparation for when our fifth bilateral upper extremity allotransplantation is listed.

The hand and upper extremity service could not function without the outstanding support from our superb advanced practice providers, nurses, and administrative assistants. With this exceptional support and collaboration, the future looks bright for the hand surgery section.