#### Division of Hand & Upper Extremity Surgery

Department of Orthopedic Surgery Columbia University Irving Medical Center NewYork-Presbyterian

**ROBERT E. CARROLL** 

# Hand & Upper Extremity Fellowship

February 2025

## 2025 Fellowship Interviews







## Welcome to Columbia Orthopedics

The Department of Orthopedic Surgery at Columbia University Vagelos College of Physicians and Surgeons has earned a reputation as one of the leading academic orthopedic departments in the nation. Our rich tradition in orthopedic surgery dates back to 1866 when the New York Orthopaedic Dispensary—later named the New York Orthopaedic Hospital—opened its doors. Since that time, the department has grown into a preeminent center for quality patient care, research, and education.

Founded in 1958 by Dr. Robert E. Carroll, the New York Orthopaedic Hospital Hand Surgery Service is the oldest and most prestigious hand and upper extremity sub-specialty service at both the national and international level. Established alongside the clinical service, our fellowship has produced world renowned hand surgeons for more than 50 years.

Today, the Division of Hand and Upper Extremity Surgery at Columbia Orthopedics continues to be one of the finest training programs in the United States. Emphasis is always on resident/fellow education and training. New and cutting edge techniques are introduced to teach fellows the latest procedures. Both basic science and clinical research opportunities are part of the fellowship year. We believe that the training received here at the Columbia program prepares the fellows for all the demands of orthopedic practice.

We hope you enjoy your visit with us and look forward to answering all of your questions regarding our program.



Melvin P. Rosenwasser, MD

Robert E. Carroll Professor of Orthopedic Surgery

Chief, Hand & Upper Extremity Service, and Trauma

Director, Hand & Upper Extremity Fellowship

Department of Orthopedic Surgery

Columbia University Irving Medical Center



William N. Levine, MD

Frank E. Stinchfield Professor & Chair
Department of Orthopedic Surgery
Chief, Shoulder Service
Co-Director, Center for Shoulder, Elbow & Sports Medicine
Head Team Physician Emeritus, Columbia University Athletics
Editor-in-Chief Emeritus, Journal of the American Academy of
Orthopaedic Surgery
Past-President, American Shoulder and Elbow Surgeons



## Schedule & Agenda

## Group A

7:30 – 8:00 am Introduction / Breakfast

8:00 – 11:00 am Interviews 11:00 – 11:30 am Tours

11:30 am Closing Remarks / Adjourn

## Group B

 11:15 – 11:45 am
 Tours

 11:45 – 12:15 pm
 Lunch

 12:15 – 12:45 pm
 Introduction

12:45 – 3:30 pm **Interviews** 

3:30 pm Closing Remarks / Adjourn



**¬NewYork-Presbyterian** 

## A Brief History of Our Program





Dr. Robert E. Carroll, at right, with clinical team, c. 1960

The Department of Orthopedic Surgery at Columbia University Irving Medical Center originally began in 1866 as the New York Orthopaedic Dispensary, later renamed as New York Orthopaedic Hospital (NYOH). One of the oldest orthopedic training programs in the country, NYOH was established to treat needy children afflicted by diseases of the musculoskeletal system. Dr. George Fayette Taylor founded the Dispensary with help from Theodore Roosevelt's grateful father. Anna Roosevelt, the future president's sister, was a victim of Potts Disease and wore a customized spinal brace fabricated for her by Dr. Taylor. Throughout its history, NYOH has played an important role in developing and refining new techniques in the diagnosis and treatment of orthopedic disease and disorders.

Dr. Robert E. Carroll established the New York Orthopaedic Hospital Hand Surgery Service and since 1958, the fellowship has forged internationally acclaimed careers in hand and upper extremity surgery. A veteran of WWII, Dr. Carroll enjoyed a prominent position amongst the world's leading hand surgeons for more than four decades. He remained a strong presence in our program until his passing in August, 2009.



"I had the pleasure of serving as the Carroll hand fellow from 2013-14. It was a phenomenal year which exposed me to the full breadth of hand surgery. Drs. Rosenwasser, Strauch, and Kadiyala worked together to provide an exceptional environment with a combination of guidance and independence that fostered my transition into independent practice. Under one roof I had exposure to trauma, chronic conditions, pediatric and congenital hand surgery, and microsurgery. The diverse population of New York provides an unmatched variety in hand pathology that created an ideal educational experience. My fellowship experience extended far beyond the walls of the clinics and ORs at Columbia to include relief missions to Haiti, serving as junior faculty at wrist and elbow arthroscopy course at the Orthopaedic Learning Center in Chicago, and engagement with the vast hand surgery expertise in New York through the New York Hand Society. Since finishing fellowship and entering practice, the friendships I made with the faculty and residents at Columbia and the network of past Carroll Fellows have become an invaluable resource to draw upon. It was an unmatched experience for which I am very grateful."

**James A. Wilkerson, MD** 2013-2014 Spectrum Orthopaedics, Portland, ME



## Fellowship Program Overview

Each year one fellow is accepted to the Hand & Upper Extremity Fellowship under the direction of Dr. Melvin Rosenwasser.

Fellowship training offers extensive exposure to the hand, wrist, and elbow – including arthroscopy, nerve reconstruction, trauma and congenital anomalies. Our fellows are continually exposed to complex and interesting cases and benefit from working with renowned faculty. The educational opportunities include hand conference, journal club, grand rounds, and clinic, to list a few.

The fellowship is enhanced by the resources of NewYork-Presbyterian/Columbia University Irving Medical Center, ranked as a top five orthopedic department by *U.S. News & World Report* and recognized as one of the best hospitals in New York City.

The Russell A. Hibbs Memorial Library is a dedicated orthopedic surgery library with computer lab, archival materials as well as current volumes and journals, and rare books.

The Arthroscopy Laboratory, opened in 1998, offers state-of-the-art instruments to perform arthroscopic and open procedures. We hold cadaver labs sponsored by various industry of interest to the hand and upper extremity trainee throughout the academic year.





"My fellowship year at Columbia was by far my most valuable year in training. Several years in practice, I still hear the wise voices of Drs. Rosenwasser, Strauch, and Kadiyala as I try to counsel patients in the office or during difficult cases. We saw complex adult and pediatric cases from the greater NYC area and internationally. I valued the opportunity to care for the local underserved community in weekly clinics. On the non-clinical side, the microsurgery lab offered a great opportunity to practice a difficult skill set. In the wet lab, we had access to cadavers for surgical dissections, research, arthroscopy practice, and trialing new implants. Overall it was a fantastic year focused on the nuances of hand surgery and patient management. This fellowship provided me with the tools I needed to enter practice, get through boards, and feel confident about providing high level hand surgical care to my patients."

**David W. Zeltser, MD** 2014-2015 Washington Permanente Medical Group, Bellevue, WA

# **Fellow Case Log** 2023–2024

HAND SURGERY	TOTALS
Wound I&D fasciotomy/wound preparation	16
Wound closure without graft	2
Soft tissue reconstruction	27
Amputation	6
Tendon/muscle	10
Tendon/muscle/extensor	13
Tendon/muscle/flexor	19
Nerve injury	13
Hand fractures/dislocation/ligament injury/other	10
Hand fractures/dislocation/ligament injury/metacarpal	18
Hand fractures/dislocation/ligament injury/phalengeal	43
Wrist fracture/dislocation	83
Wrist/scaphoid fracture	7
Forearm & proximal fracture/dislocation	23
Hand reconstruction, releases, etc.	37
Wrist reconstruction, releases, arthrodesis, etc.	7
Forearm/elbow/shoulder reconstruction, releases	4
Dupuytren's	12
Nerve decompression	114
Decompression of tendon sheath/synovectomy/ganglions	105
Vascular repair/reconstruction/replantation/microvascular	6
Congenital	3
Tumor/osteomyelitis	18
Total	596
ARTHROSCOPY	
Shoulder	3
Elbow	3
Wrist	31
Total	37
OTHER	
Nail surgery	3
Misc. insertion or removal of devices	23
Total	26
NON-TRACKED CODES	
Non-tracked codes	41
TOTAL NUMBER OF PROCEDURES	700



## Hand & Upper Extremity Faculty



#### Melvin P. Rosenwasser, MD

Dr. Melvin Rosenwasser, Robert E. Carroll Professor of Orthopedic Surgery, is the Chief of the Hand & Upper Extremity Service at NewYork-Presbyterian/Columbia University Irving Medical Center. Dr. Rosenwasser was a pupil of Dr. Carroll and has continued to train national and international post graduate hand fellows as the director of the nation's first hand fellowship. Dr. Rosenwasser's research interests have been focused on osteoarthritis as a disease and he has investigated both fundamental causes and specific treatments. He has served as the hand surgeon consultant to the New York Yankees since 1989.



#### Robert J. Strauch, MD

Dr. Robert Strauch, Professor of Orthopedic Surgery, completed his orthopedic residency at the New York Orthopaedic Hospital – now Columbia Orthopedics – and completed his Hand and Upper Extremity Fellowship at The Indiana Hand Center. Dr. Strauch is a Past President of the New York Society for Surgery of the Hand and has been the recipient of many awards including New York Magazine, Best Doctors in New York City consecutively since 2001.



#### R. Kumar Kadiyala, MD, PhD

Dr. Kumar Kadiyala, Assistant Professor of Orthopedic Surgery, completed his orthopedic residency at the Harvard Combined Orthopaedic Residency Program and fellowships in orthopedic trauma and hand/upper extremity at Massachusetts General Hospital, Brigham and Women's Hospital, and Boston Children's Hospital. He also completed a fellowship in adult reconstruction (hip and knee replacement) at Beth Israel Deaconess Medical Center in Boston. He co-directed the shoulder and elbow service at the University of Iowa and conducted research on the molecular biology of peripheral nerve injuries before starting his own practice in Miami. Dr. Kadiyala serves as the chief of orthopedic surgery at NewYork-Presbyterian Brooklyn Methodist Hospital.



#### Susanne M. Roberts, MD

Dr. Susanne Roberts, Assistant Professor of Orthopedic Surgery, received her undergraduate degree in molecular biology and biochemistry from Middlebury College, and completed her medical education at Pennsylvania State University College of Medicine. After medical school, Dr. Roberts completed her residency training at the Harvard Combined Orthopaedic Residency Program, serving as Chief Resident at Massachusetts General Hospital and Brigham and Women's Faulkner Hospital during her final year. Her residency training was followed by a fellowship in hand surgery at the Hospital for Special Surgery. Dr. Roberts' practice is focused on the treatment of chronic conditions as well as complex reconstruction of acute injuries affecting the bones and soft tissues of the hand, wrist, and elbow. She is also trained in microsurgery and has a special interest in nerve injury of the upper extremity.



#### Karan Dua, MD

Dr. Karan Dua, Assistant Professor of Orthopedic Surgery, completed his residency training at Downstate Medical Center. He is dually trained in upper extremity surgery as he first completed a Hand & Microvascular Surgery Fellowship at Rush University Medical Center. Upon completion, he trained at Harvard Medical School for his Shoulder and Elbow Fellowship at Massachusetts General Hospital. Dr. Dua has an avid interest in complex reconstructions of the upper extremity, open and arthroscopic tendon transfers for the shoulder and scapular winging, and minimally invasive techniques for nerve decompression including the brachial plexus. He is a passionate researcher and is on the forefront of designing innovative and novel surgical techniques for upper extremity reconstruction.

## Hand & Upper Extremity Faculty



#### Evan P. Trupia, MD

Dr. Evan Trupia, Assistant Professor of Orthopedic Surgery, received his undergraduate degree in biology from Loyola University, and completed his medical education at Columbia University College of Physicians and Surgeons. After medical school, Dr. Trupia completed his residency training in orthopedic surgery at Columbia University Medical Center. His residency training was followed by a fellowship in hand surgery and upper extremity at the New York University-Hospital for Joint Diseases. Dr. Trupia's practice is focused on advanced operative and non-operative care for issues of the hand and upper extremity. He also cares for fractures and general orthopedic trauma of the upper and lower extremities.



#### Liana J. Tedesco, MD

Dr. Liana J. Tedesco, Assistant Professor of Orthopedic Surgery, specializes in operative and non-operative treatments of acute and chronic hand and upper extremity conditions in both children and adults. Dr. Tedesco completed her medical education at Tufts University School of Medicine, followed by orthopedic residency training at Columbia University, where she served as Chief Resident during her final year. Prior to returning to Columbia in 2024, Dr. Tedesco completed fellowship training in hand surgery at the NYU Langone Orthopedic Hospital, where she obtained additional instruction in microsurgery and nerve repair/reconstruction. She is an active member of numerous professional organizations and is involved in multiple research projects.

## Goals & Objectives - Hand & Upper Extremity Service

The resident on the hand service should acquire basic knowledge of hand anatomy, proper physical examination technique, and should understand the diagnosis and treatment of congenital and acquired hand and elbow problems.

In addition, the goals of the rotation are to:

- Help the fellow develop interpersonal skills needed to effectively engage patients and family members to enhance communication and education.
- Develop competency in management of the orthopedic inpatients including administration, quality improvement and leadership through the use of effective verbal and written communications skills.
- Acquire medical knowledge about established and evolving biomedical, clinical, cognitive sciences and demonstrate the competent application of this knowledge to patient care.
- Demonstrate practice-based learning and improvement that involves investigation and evaluation of patient care, appraisal, and assimilation of scientific evidence and improvements in patient care.
- Demonstrate interpersonal and communication skills that result in effective information exchange and teaming with patients, their families, and other health professionals.
- Demonstrate professional as manifested through a commitment to carrying out professional responsibilities, adherence to ethical principles, and sensitivity to a diverse patient population.

#### Reading Material

Basic knowledge: *The Hand*, by the American Society for Surgery of the Hand, covers common hand disorders. Further reading for cases: *Green's Textbook of Hand Surgery.* Read appropriate chapters for cases seen in OR and/or clinic.

#### Responsibilities of all residents on the service

- Knowing the status of all patients admitted to the hand service for the assigned attending.
- Reading pre-operatively about cases that residents scrub on.
- Clinic attendance every Wednesday afternoon.
- DPO clinic attendance with the assigned attending.
- Attendance at weekly indications conference on Thursday.



## Goals & Objectives - Hand & Upper Extremity Service

#### **Evaluation of Residents**

Evaluations will be based on performance in all areas and successful achievement of the goals and objectives.

#### PGY1 on Hand Service

Specific responsibilities include:

- Round on all the patients of hand service early every morning. Touch base with Senior Resident and Hand Fellow
  about status of patients throughout the day.
- Scrub on OR cases as assigned.
- Attend Hand Conference and Hand Clinic Wednesday afternoons.

#### PGY4 and PGY5 on Hand Service

Specific responsibilities include:

- Round on attending's patients daily and know their status.
- OR Monday; private office 1x per week: Hand Conference Thursday, Clinic Wednesday, OR Friday.

#### **Fellows**

Specific Responsibilities include:

- Seeing all patients in-house daily and coordinating patient care with residents on service.
- Attending hand surgeries.
- Distributing cases accordingly to residents on service.
- Organizing the annual hand grand rounds, hand conference, and monthly journal club with residents.
- Giving at least one core curriculum presentation annually to resident staff.
- Producing (mandatory) at least one publication-quality paper during the fellowship year.
- Rotating in the Doctor's Private Office (DPO) with attendings as scheduled.
- Attending (mandatory) clinic Wednesday afternoon, and helping coordinate the pre and post op care of clinic patients in conjunction with attending.

The fellow will also evaluate the program, both in writing and orally on a regular basis.

#### **Evaluation of Fellows**

Evaluations are based on ACGME Milestone guidelines.



"I had the distinct pleasure of serving as the Columbia Hand Fellow from 2021 to 2022. This was truly a transformational year of training for me, significantly improving my skills as a surgeon, my knowledge of hand and upper extremity pathology and treatment, and cultivating my passion for teaching. Dr Rosenwasser, Dr Strauch, Dr Roberts, and Dr Kadiyala are excellent teachers, all with their own styles and approaches, which greatly enhanced my learning. I began my practice feeling well prepared and confident thanks to the exceptional training I had received."

**Kiran Agarwal-Harding, MD** 2021-2022 Beth Israel Deaconess Medical Center, Upper Extremity, Boston, MA

Richard L. Petzoldt, MD (deceased, March 1985)

William H. Bowers, MD

William R.J. Rennie, MD Winnipeg, Manitoba, Canada

Joseph E. Imbriglia, MD

David C. Bush, MD Danville, PA

Richmond, VA

Pittsburgh, PA

Cedarhurst, NY

## The Robert E. Carroll Hand Fellows - 1958 to Present

1971-1972

1972-1973

1973-1974

1974-1975

1975-1976



A SECTION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AN			Treesbargin, Tree
L.K.		1976-1977	<b>Michael P. Coyle, MD</b> New Brunswick, NJ
		1977-1978	<b>William B. Kleinman, MD</b> Indianapolis, IN
		1978-1979	<b>Lawrence C. Hurst, MD</b> Stony Brook, NY
1958-1959	James M. Hunter, MD (deceased, January 2013)	1979-1980	<b>Steven M. Wenner, MD</b> Springfield, MA
1959-1960	George C. Raszus, MD (deceased, August 1968)	1980-1981	<b>Thomas I. VonGillern, MD</b> Moline, IL
1960-1961	James H. Dobyns, MD (deceased, July 2011)	1981-1982	<b>Edward V. Craig, MD</b> New York, NY
1961-1962	Avrum I. Froimson, MD Cleveland, OH	1982-1983	Melvin P. Rosenwasser, MD New York, NY
1962-1963	Norman A. Hill, MD (deceased, April 1993)		<b>Thomas A. Rago, MD</b> Bridgeport, CT
1963-1964	<b>Lawrence H. Schneider, MD</b> Philadelphia, PA	1983-1984	<b>David M. Boland, MD</b> Fall River, MA,
1964-1965	Charles L. McDowell, MD (deceased, October 2020)		<b>Leigh Ende, MD</b> Randolph, NJ
1965-1966	<b>James R. Doyle, MD</b> Saint Helena, CA		<b>Enrique H. Monsanto, MD</b> Brooklyn, NY
1966-1967	Harold M. Dick, MD (deceased, May 2011)	1984-1985	<b>Matthew D. Putnam, MD</b> Minneapolis, MN
1967-1968	Alexander C. Angelides, MD (deceased, May 2003)		William H. Seitz, MD Cleveland, OH
1968-1969	Norman J. Cowan, MD Bowie, MD	1985-1986	Sandy M. Gonzalez, MD Santura, Puerto Rico
1969-1970	<b>David P. Green, MD</b> San Antonio, TX		Mark J. McBride, MD Morristown, NJ
1970-1971	<b>Dean S. Louis, MD</b> (deceased, June 2019)	1986-1987	Eric C. Carlson, MD Canon City, CO
			Seth B. Paul, MD



Hackensack, NJ

## The Robert E. Carroll Hand Fellows - 1958 to Present

1987-1988	<b>Leo Rozmaryn, MD</b> Rockville, MD	2007-2008	<b>Steven Shamash, DO</b> Garden State Orthopaedics, Fairlawn, NJ	
1988-1989	<b>Donald H. Lee, MD</b> Birmingham, AL	2008-2009	<b>Christopher Katcherian, MD</b> Downey, CA	
1989-1990	Scott Wolfe, MD New York, NY	2009-2010	<b>Neil J. White, MD</b> Calgary, Canada	
1990-1991	<b>Brian Cushin, MD</b> Bronx, NY	2010-2011	<b>Michael Birman, MD</b> Chicago, IL	
1991-1992	<b>Jeffrey Lakin, MD</b> Wayne, NJ	2011-2012	<b>Patrick Olson, MD</b> Park City, UT	
1992-1993	<b>John Lunt, MD</b> Danbury, CT	2012-2013	<b>Rudy Rodriguez, MD</b> Sikeston, MO	
1993-1994	<b>Haik Kavookjian, MD</b> Stamford, CT	2013-2014	<b>James Wilkerson, MD</b> Portland, ME	
1994-1995	Robert H. Wilson, MD Washington, DC	2014-2015	<b>David Zeltser, MD</b> San Francisco, CA	
1995-1996	<b>Gina C. DelSalvio, MD</b> Fishkill, NY	2015-2016	<b>Andrew Schannen</b> Albuquerque, NM	
1996-1997	<b>Kenji Miyasaka, MD</b> Bronx, NY	2016-2017	<b>Valdet Nikci, MD</b> Brookfield, CT	
1997-1998	<b>Michael L. Lee, MD</b> Las Vegas, NV	2017-2018	<b>Samuel E. Galle, MD</b> Kirkland, WA	
1998-1999	Sasha Ristic, MD Poughkeepsie, NY	2018-2019	<b>Chia Wu, MD</b> Houston, TX	
1999-2000	Roderick J. Bruno, MD Exeter, NH	2019-2020	<b>Kelly Esposito, MD</b> EmergeOrtho, Wilmington, NC	
2000-2001	<b>H. Matthew Quitkin, MD</b> Exeter, NH	2020-2021	<b>George Cibulas, MD</b> US Air Force, Anchorage, AK	
2001-2002	<b>Vishal Sarwahi, MD</b> Bronx, NY	2021-2022	Kiran Agarwal-Harding, MD Beth Israel Deaconess Medical Center	
2002-2003	<b>Jerome D. Chao, MD</b> Albany, NY	2022-2023	Boston, MA <b>Kyle Angelicola-Richardson, MD</b>	
2003-2004	Ryan Beekman, MD Detroit, MI Nathan L. Taylor, MD Niceville, FL	2023-2024	Rome Health Hospital, Rome, NY  Nathan Winek, MD  Allegheny Health Network,  Pittsburgh, PA	
2004-2005	Michael W. Grafe, MD Santa Rosa, CA	2024-2025	Andrew R. Boone, MD Current Fellow	
2005-2006	<b>Steven J. Goldberg, MD</b> Danville, PA	2025-2026	Paul J. Tesoriero, MD Incoming Fellow	
2006-2007	Richard Y. Kim, MD  Hackensack University Medical Center			

## Welcome to "The Big Apple"



NewYork-Presbyterian/Columbia University Irving Medical Center is located on the eastern shore of the Hudson River at the foot of the George Washington Bridge in northern Manhattan. In addition to the many housing options available across the city, the NYP GME office offers support to fellows relocating to New York. Many fellows live on the Upper West Side for it's easy access to the medical complex.

New York is the financial and cultural capital of the world. One can easily reach the Midtown Manhattan via a 20-minute subway ride revealing a world of art, theater, and shopping. The Museum of Modern Art, the Museum of Natural History, the Metropolitan Museum, and the Hayden Planetarium are but a few of the many museums in the city offering the best of art and science. Radio City Music Hall, Carnegie Hall, and the four theaters of Lincoln Center are replete with music, ballet, opera, and other live entertainment. You can enjoy the latest Broadway musical, play, or revival after dining in the world's finest restaurants.

New York never sleeps! Easily accessible from three airports by car or public transportation, the convenient location allows you to go to the beach for the day or to the Catskill Mountains for the weekend. If sports are in your blood, Yankee Stadium and Citi Field are a subway ride away, Madison Square Garden is a couple stops away, and the Meadowlands Sports Complex is located just across the river in New Jersey.



"I feel truly fortunate to have had the opportunity to spend a year at Columbia as a Carroll Hand Fellow and become a part of a storied lineage of Columbia hand and upper extremity surgeons. It was an immersive year that significantly expanded both my clinical knowledge and surgical skills. The fellowship provides exposure to a wide variety of pathology, from rare congenital cases to various upper extremity trauma, as well as numerous standard elective cases. The broad scope and sheer quantity of cases left me well prepared to take on anything in practice. The resources available to fellows are unmatched, including support to attend national meetings, research assistance, numerous cadaveric labs and a world-class microsurgical instructor and lab. By far the most valuable resource, however, is the vast well of knowledge and experience of Drs. Rosenwasser, Strauch, Kadiyala, Roberts, Trupia and Dua, coupled with their willingness and determination to pass that knowledge on to their acolytes. I miss our weekly didactic sessions discussing all things hand and upper extremity. Beyond the program itself, the Columbia fellowship also presents an opportunity to enjoy the challenges and spoils of living in one of the greatest cities in the world. I would choose this fellowship all over again without hesitation."

Nathan Winek, MD 2023-2024 Allegheny Health Network, Pittsburgh, PA



## 2024-2025 Graduate Medical Education Salary & Stipend

Total Direct Pay Effective July 2024	Annual Living Supplement \$1,875 paid quarterly	Salary Effective July 2024	Salary Effective July 2023	Graduate Staff Level
\$96,600	\$7,500	\$89,100	\$81,000	PGY 1
\$106,200	\$7,500	\$98,700	\$89,700	PGY 2
\$114,200	\$7,500	\$106,700	\$97,000	PGY 3
\$117,300	\$7,500	\$109,800	\$99,800	PGY 4
\$121,000	\$7,500	\$113,500	\$103,200	PGY 5
\$123,000	\$7,500	\$115,500	\$105,000	PGY 6
\$126,500	\$7,500	\$119,000	\$108,200	PGY 7

# NewYork-Presbyterian Office of Graduate Medical Education

# Columbia University Irving Medical Center

622 W 168th Street, HP102 New York, NY 10032

Tel 212.305.6081 Fax 212.305.5905



"My year spent in New York City with the hand surgeons at Columbia University couldn't have been better. It was, without question, the best and most engaging year of my surgical training to date. While working with Drs. Rosenwasser, Strauch, Kadiyala, and Roberts, I was afforded the opportunity to engage in a breadth of cases from the shoulder to the fingertip—in patients of all ages—in both hospital and surgical center environments. Dr. Rosenwasser serves as the chair of trauma surgery, allowing fellows to engage in trauma cases without compromising the hand surgery experience. While you will spend plenty of time mastering your surgical technique in the OR, you will also spend time in clinic developing your autonomy as a young physician surgeon in addition to mentoring residents and medical students on a daily/weekly basis. For me, this fellowship was the sine qua non of my future as a hand surgeon. The relationships I forged with the attendings, staff, co-fellows, and residents at Columbia was a truly incredible experience. This fellowship is the rare program you hear about that 'has it all.' And when you transition to your next practice you will be well trained, competent, and have the support of your Columbia family always at your side."

**George Cibulas, MD** 2020-2021 United States Air Force, Elgin, FL




"I am forever grateful for the education and skills I gained during my fellowship year at the Columbia Hand and Upper Extremity program. The hands on experience and over one thousand procedures that I participated in, allowed me to transition into a solo practice immediately after my fellowship. During this year I participated in the treatment a wide variety of upper extremity conditions, from elbow arthroplasty, digit replantation, to ligament reconstruction to name a few. After my experience at Columbia, I felt well prepared to be able to work in an independent fashion. The faculty at Columbia are invested in the growth and education of the residents and fellows. The atmosphere between the faculty, residents and fellows is collegial. You become part of the Columbia family. I frequently communicate with Dr. Rosenwasser and Dr. Strauch seven years out from my fellowship. They have been a dependable and expert source of information when I have encountered challenging cases in my practice."

**Rudy Rodriguez, MD** 2012-2013 Missouri Delta Medical Center, Sikeston, MO



Columbia Orthopedics	<b>H</b> and	& Up	oper E	extremity	/ Fellov	vship
----------------------	--------------	------	--------	-----------	----------	-------

-		



"It is difficult to put into words how special my experience was at Columbia. Yes, I worked hard and yes, there were long days in the operating room but it is a year that I would not trade for anything. It was a driven year, some 800 cases in total, over 1100 CPT codes, an international experience with pediatric cases rare here in the U.S., a complete microvascular laboratory, surgical dissection courses, attendance at a national meeting and plenty of research opportunities. Most valuable to me by far are the mentors I gained and the lasting, collaborative relationships forged during my fellowship training."

**Samuel Galle, MD** 2017-2018 Proliance Hand, Wrist and Elbow, Kirkland, WA



## Hand & Upper Extremity Fellowship

Fellowship Interviews 2025



#### **¬NewYork-Presbyterian**

Columbia University Irving Medical Center

#### Division of Hand & Upper Extremity Surgery

Department of Orthopedic Surgery Columbia University Irving Medical Center

622 W 168th Street, PH11 New York, NY 10032

212.305.5974 orthosrg@cumc.columbia.edu columbiaortho.org