



2020

RESIDENT
RECRUITMENT
INTERVIEWS

Orthopedic Surgery Residency Training Program

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.

The training of residents is one of our most important missions—and we are very proud that many of today’s leading orthopedic surgeons throughout the United States and abroad have trained here at Columbia. The excellence of our training program reflects the dedication of our 43 faculty members, who combine their commitment to educating future leaders in the field of orthopedic surgery and their recognized expertise as clinicians and scientists. It is also an enormous advantage for our residents to be trained in one of the nation’s leading academic medical centers, which was recently ranked as a top five hospital in the nation by U.S. News & World Report and continues to be recognized as the best hospital in New York City.

Our five-year program, which participates in the National Residency Matching Program, has a total of 30 residents—who spend a majority of their time at NewYork-Presbyterian Hospital’s Columbia University Irving Medical Center in northern Manhattan. In addition, our residents have the privilege of training at the premier trauma center in the country, the R. Adams Cowley Shock Trauma Center at the University of Maryland. The department also supports all PGY-5 residents’ participation in an international orthopedics rotation of their choosing.

Along with extensive clinical experience, all of our residents participate in a wide variety of research, including a dedicated two-month research rotation. In addition to the extensive clinical research conducted by each of our specialty services, the department is engaged in groundbreaking basic science research through the Carroll Laboratories for Orthopedic Surgery, which was established to develop breakthrough therapies in patient diagnosis, treatment, and outcomes. Steve Thomopoulos, PhD, is the Director of the Laboratory and each year we match one 6-year track resident who will complete a year of research in the laboratory and then begin their clinical training the following year. Every year, residents are given the opportunity to present their research at national meetings.

We invite you to learn more about our outstanding training program and we encourage you to ask questions and discuss the program with our current residents.

We look forward to meeting and interviewing you today!



William N. Levine, MD, FAOA

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



Charles M. Jobin, MD

*Associate Professor of Orthopedic Surgery
Residency Program Director
Associate Director,
Shoulder & Elbow Fellowship
Team Physician, Riverdale Country School
Deputy Editor JAAOS*



T. Sean Lynch, MD

*Associate Professor of Orthopedic Surgery
Associate Residency Program Director
Associate Director,
Sports Medicine Fellowship
Head Team Physician,
Fordham University Athletics*

Weekend Itinerary



Welcome Dinner

Saturday, January 11

8:00 pm *Dos Caminos Mexican Restaurant*
Times Square, 1567 Broadway, New York, NY, 10036

Interviews

Morning Group

Sunday, January 12

6:00 am	Arrival/Breakfast	<i>Carroll Conference Room</i>
6:30 am	Introduction	
7:00 am	Morning Interviews Commence *	<i>Stein Conference Room, Center, East & West Wings</i>
9:10 am	Coffee Break	<i>Carroll Conference Room</i>
9:20 am	Interviews Resume	
11:00 am	Morning Interviews Conclude / Lunch	<i>Donald F. Tapley Faculty Club P&S Fourth Floor</i>

Note: Lunch for the Morning Group ends at exactly 12:20 pm to allow for the next group's lunch, please be considerate by making room in time for the next group. Thank you!

Interviews

Afternoon Group

Sunday, January 12

11:30 am	Arrival	<i>Carroll Conference Room</i>
12:00 pm	Introduction	
12:30 pm	Lunch	<i>Donald F. Tapley Faculty Club P&S Fourth Floor</i>
1:15 pm	Afternoon Interviews Commence *	<i>Stein Conference Room, Center, East & West Wings</i>
3:40 pm	Coffee Break	<i>Carroll Conference Room</i>
3:50 pm	Interviews Resume	
5:30 pm	Afternoon Interviews Conclude	

* Please note that during the interviews, there will be a knock on the door indicating a **one minute warning** to finalize the interview.
It is in everyone's best interest to keep to the allotted 10 minute interviews.

Department Faculty

Foot & Ankle



Justin Greisberg, MD
Division Chief



J. Turner Vosseller, MD

Hip & Knee Reconstruction



H. John Cooper, MD



Thomas Hickernell, MD
NYP Hudson Valley



Jakub Tatka, MD
NYP Lawrence



Jeffrey Geller, MD
Division Chief
Chief, NYP Lawrence



Alexander Neuwirth, MD



Roshan Shah, MD

Hand & Upper Extremity



R. Kumar Kadiyala, MD, PhD
Chief, NYP Allen



Susanne Roberts, MD
NYP Lawrence



Melvin Rosenwasser, MD
Division Chief



Robert Strauch, MD

Pediatric Orthopedics & Spine



Joshua Hyman, MD



David Roye, Jr., MD



Paulo Selber, MD



Benjamin Roye, MD, MPH



Christen Russo, MD
NYP Brooklyn
Methodist



Michael Vitale, MD, MPH
Division Chief

Sports Medicine Physicians



Thomas Bottiglieri, DO
Division Chief



Natasha Desai, MD



Morgan Busko, MD
NYP Lawrence



Elan Goldwaser, DO
NYP Lawrence



"I feel very fortunate to have completed residency training at NYOH/Columbia Orthopedics. The program was well organized, well balanced and I found it to be just the right size. The faculty are truly dedicated to the development of each resident as a whole and to the progression of graduated responsibility. Most importantly, the principles learned in residency, as well as the teaching and leadership skills gained, prepared me for the next steps beyond the walls of NYOH, while always having mentors at NYOH to whom I turn."

Jeanne Franzone, MD 2010-2015
Assistant Professor Nemours/Alfred I. duPont Hospital for Children

Department Faculty

Orthopedic Oncology



Wakenda Tyler, MD, MPH
Division Chief

Research



Stavros Thomopoulos, PhD
Director, Carroll Laboratories



Nadeen Chahine, PhD



Jason Carmel, MD, PhD
Pediatric Neurology

Shoulder, Elbow & Sports Medicine



Christopher Ahmad, MD
Division Chief, Sports Medicine



T. Sean Lynch, MD
Associate Residency Program Director



Louis Amorosa, MD
NYP Hudson Valley



K. Daniel Riew, MD



Nicole Belkin, MD
NYP Hudson Valley



Charles Popkin, MD



Marc Dyrszka, MD
NYP Lawrence



Zeeshan Sardar, MD



Charles Jobin, MD
Residency Program Director



Lauren Redler, MD



Ronald Lehman, Jr., MD



Mark Weidenbaum, MD



David Kovacevic, MD
NYP Lawrence



David Trofa, MD
NYP Lawrence



Lawrence Lenke, MD
Chief, NYP Och Spine Hospital



William Levine, MD
Department Chair
Division Chief, Shoulder



George Zambetti, Jr., MD



"Columbia Orthopedic Surgery Residency gave me all the tools I needed to succeed in my career. As we traveled through our residency journey many would say that 'we are standing on the shoulders of giants.' That is true from the first day to the last of the residency experience. Many of the surgical techniques we learned are variations on the trailblazing surgeries of giants like Neer, Carroll, and Stinchfield. But it was from my modern-day mentors like Levine, Rosenwasser, and Vitale that I learned how to treat every patient with the highest level of quality and compassionate care. Reflecting back on my residency experience I appreciate the tradition of excellence, the rewards of hard work, the camaraderie with my fellow residents and the lessons gained in becoming a leader."

Themistocles Protopsaltis, MD 2002-2007

Chief, Spine Service, Associate Professor, NYU Langone Orthopedic Hospital

Program Overview

What sets Columbia Orthopedics apart from other programs is our commitment to treating each patient as a person, not just an orthopedic problem.

Our faculty, residents, and clinical teams take a personalized approach to diagnosing, and treating each patient’s musculoskeletal concern. While our volume is high, patients feel like they are the only ones in our care.

The goals and objectives of the residency program are to educate residents through 5 years of training – 6 months as a general surgical intern and 4.5 years in orthopedic surgery residency – in the art and science of orthopedic surgery. The primary objective is to teach residents to be competent, caring, and technically proficient physicians and surgeons. These goals are attained through a carefully created educational program; becoming proficient in the physical examination and diagnosis of patients; and progressively increasing responsibility and autonomy in the non-operative and operative management of patients.



"I recently published a study exploring the reasons why over 50% of orthopedic surgeons switch jobs within the first two years of practice. As a whole, we have excelled in nearly everything we do – college, MCATs, medical school, USMLE, residency and fellowship. So, it is confusing why we often fail for the first time at meaningful employment. During my preparation of the manuscript, I had come to realize that the orthopedic residency at Columbia provided me that missing training—that 'it' factor. Before being a skilled surgeon, Columbia Orthopedics teaches you to become a proficient doctor. And before becoming a proficient doctor, you will become a good person. It is the most well-rounded residency program in the nation with lifelong mentorship that extends far past the operating room and long after graduation. The program can be molded specifically to your subspecialty interests and goals—rotations are flexible, cases are innumerable and opportunities are endless. When you match this program, you become part of our Columbia Orthopedics family. Fortunately, Columbia is one of the most highly recognizable and well-respected educational brands in the world. I have not been let down."

Joseph Laratta, MD 2011-2016

Assistant Professor, Norton Leatherman Spine Center, University of Louisville Medical Center

Goals & Objectives Overview

The specific goals and objectives of the program are to:

- Gain proficiency in the diagnosis, evaluation and treatment of adult and pediatric patients with musculoskeletal disorders with emphasis on maximal restoration of function and preservation of further disability.
- Gain confidence and competency in performing orthopedic history and physical examination and formulating and executing a treatment plan for patients in outpatient, inpatient and consultation settings.
- Develop a proficiency of technical skills in the operating room in the surgical management of musculoskeletal disorders and demonstrate increasing autonomy from one year to the next. At the conclusion of the residency, the resident will be expected to be able to practice orthopedic surgery competently and independently.
- Develop leadership skills needed to lead a multidisciplinary team of allied health care workers including health care extenders, physical therapists, occupational therapists, social workers, nurse practitioners and nutritionists, and to understand their role and contribution to patient care.
- Become proficient in writing prescriptions for therapeutic exercises, modalities, prostheses, orthoses, and durable medical equipment.
- 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 communication skills
- Gain experience and proficiency in direct supervision and teaching of fellow residents and medical students.
- Master the skills needed to independently research scholarly sources for the purposes of presenting the topic to be of educational value to other medical staff and to enhance patient care.
- Develop a sense of personal responsibility to patients and a commitment to providing excellent clinical care with proper and ethical professional behavior.
- Provide patient care that is compassionate, appropriate, and effective for the treatment of health problems and the promotion of health as it is related to the field of orthopedic surgery.
- 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 professionalism as manifested through a commitment to carrying out professional responsibilities, adherence to ethical principles, and sensitivity to a diverse patient population.
- Demonstrate system-based practice, as manifested by actions that demonstrate an awareness of and responsiveness to the larger context and system of health care and ability to effectively call on system resources to provide care that is of optimal value.



"I am incredibly grateful to have been a part of such a complete and rigorous orthopedic training program. To me, what sets Columbia and NYOH above others is the unparalleled mentorship from the first day of internship, to the tough cases in the early days of practice, and now with advice and support while advancing in academic rank. I am in my 7th year in practice and am the Associate Program Director for the Long Island Jewish Orthopedic Residency Program. In this position, I aim to emulate many of the Columbia/NYOH principles. For my residents, I expect the meticulous preparation for cases that was expected of me. I give honest, constructive feedback as it was given to me, and provide unwavering support long after graduation, as I still feel today from my NYOH family. The NYOH residency experience prepared me to be a competent and confident surgeon, but the ongoing relationships with the faculty keeps my practice and career fresh and rewarding."

Kate Nellans, MD 2007-2012
Assistant Professor, Hofstra-Northwell Medical School

Six-Year Research Track



The Columbia Orthopedic residency 6-year research track is designed for one resident per year to explore their research passion under the mentorship of Professor Steve Thomopoulos, PhD, in the Carroll Laboratories for Orthopedic Surgery. The Carroll Laboratories include world class scientists and resources, funded by multiple NIH R01 grants, with facilities for biomechanics, advanced imaging, molecular biology, cell and tissue culture, histology, animal and microsurgery, and cadaveric testing.

The laboratories focus on a wide range of clinical problems, including musculoskeletal soft tissue regeneration, the development and pathophysiology of the rotator cuff, intervertebral disc degeneration, joint biomechanics, and various animal models of injury and disease. The lab also collaborates with professors and physicians in the departments of Biomedical Engineering, Rehabilitation Medicine, Radiology, Microbiology, and Pathology. The 6-year research resident has the opportunity to choose a focus in one of the clinical sub-specialties and an additional mentor(s) will work closely with you throughout the research year.



OREF Resident Grant Winners



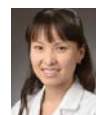
Lynn Anne Forrester, MD
2019



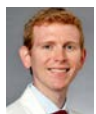
Matthew Grosso, MD
2016



Thomas Hickernell, MD
2013



Any Hsu, MD
2012



Forrest Anderson, MD
2018



Manish Noticewala, MD
2015



Lauren Redler, MD
2013



Dapo Babatunde, MD
2012



Danica Vance, MD
2017



Jon-Michael Caldwell, MD
2014

Sports Medicine & Team Affiliations



Residents will have exposure to one of the nation's leading sports medicine programs, treating athletes and covering games and sporting events ranging from high-school, to collegiate, and even professional sports. This game-time care and coverage provides opportunities to develop a well-rounded education in handling orthopedic sports injuries.



"I can say without reservation that Columbia Orthopedics provided an unprecedented training experience largely due to the mentorship of the faculty. The attendings, many of whom are national leaders in their sub-specialties, have made residency education a priority. With a near one-to-one ratio of attendings to residents, personal relationships are fostered that enhance the learning environment and encourage trainee growth, independence, and confidence in and out of the operating room. I maintain a close personal and professional relationship with multiple attendings who have provided different perspectives on the complex cases I have encountered since graduating. Research opportunities are also abundant in every subspecialty field providing interested trainees a plethora of opportunities to pursue academic interests. This experience is enhanced by a dedicated staff and infrastructure that enables residents to be productive with research while maintaining a busy clinical schedule. Moreover, the operative training delivers a unique balance of the bread and butter cases that all residents need repetitive exposure to, as well as the rare cases that only a specialized tertiary care facility with internationally renowned surgeons can facilitate. Overall, Columbia provided a truly remarkable learning experience to initiate my career in orthopedics."

David Trofa, MD 2013-2018

Assistant Professor, Columbia Orthopedics - NewYork-Presbyterian Lawrence Hospital

Clinic, Conference & Rounds Schedule

Clinic Schedule

Monday	AM – Foot & Ankle	Greisberg/Vosseller
Tuesday	AM – Shoulder, Elbow & Sports Medicine AM – Spine	Kovacevic/Shoulder Fellow Spine Fellows
Wednesday	AM – Lower Extremity PM – Hand	Cooper/Shah Rosenwasser/Strauch/Kadiyala
Thursday	AM – Trauma (Milstein Hospital)	Redler/Zambetti/Shah/Lynch
Friday	AM – Pediatrics	Hyman/Roye B./Vitale/Russo/Popkin

(AM session: 8:30 am – 12:00 pm / PM Session 1:00 pm – 5:00 pm)

Conference / Rounds Schedule

Monday	Trauma Rounds Foot & Ankle Conference – VC3 Spine Indication and Safety Conference	6:50 am 8:15 - 9:00 am 6:00 - 7:00 am
Tuesday	CORE Conference Spine / Foot & Ankle Conference Biomechanics / Research Lab Meeting Shoulder, Elbow & Sports Medicine Indications Conference	6:00 - 7:00 am 7:00 - 7:45 am 7:30 - 8:15 am 1:00 - 2:00 pm
Wednesday	Trauma Rounds Hip & Knee Conference Hand Conference Lower Extremity Conference	6:50 am 6:15 - 7:00 am 12 :00 - 1:00 pm 6:00 - 7:00 pm
Thursday	Fracture Conference Grand Rounds – P&S 5/7 Amphitheater Morbidity & Mortality (1st Thursday each month) Pediatric Conference – Spine	6:00 - 7:00 am 7:00 - 8:00 am 7:00 - 8:00 am 8:00 - 9:00 am
Friday	Trauma Rounds Shoulder, Elbow & Sports Medicine Conference Pediatric Conference	6:50 am 6:30 - 7:00 am 7:00 - 8:00 am



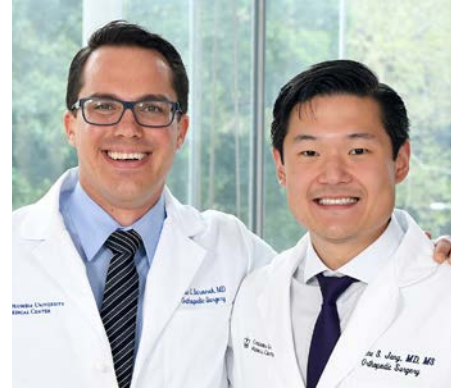
“When initially applying for orthopedic residency while at Columbia College of Physicians & Surgeons, I had no intention of staying in New York City for training. However, while making my rank list after a long and busy interview season I could not imagine completing my training anywhere besides Columbia. The Columbia residency program is not just one of the best training programs in the country, it is a profoundly supportive and caring family that stays by your side throughout your career. I frequently call on my mentors for advice about difficult cases, or to just catch up and keep up-to-date on the exciting things happening at Columbia. I could not be more proud to have trained with the exceptional faculty at NYOH. If faced with the decision again, I would choose Columbia over and over.”

Jonathan Watling, MD 2011-2016
Private Practice, Maine Medical Center

Welcome From the Chiefs

Welcome to Columbia Orthopedics, where we have a history of excellence. Founded on the pioneering work of Drs. Harrison McLaughlin, Russell Hibbs, Frank Stinchfield, Robert Carroll, Charles Neer, and Louis Bigliani, the department exemplifies the very best in orthopedic education and surgery. Under our current Chairman, Dr. William Levine, a world-renowned shoulder surgeon, the historic legacy of the department continues to thrive.

At NYOH, residents enjoy a robust operative and clinical experience with a variety of outstanding faculty members who represent every orthopedic subspecialty. Our residents take advantage of dedicated research time to cultivate collaboration with our impressive research faculty. A culture of education and excellence permeates the entire department, and we believe firmly that the Department of Orthopedic Surgery at Columbia University Irving Medical Center offers one of the strongest and richest orthopedic surgery training programs in the country.



Eric Baranek, MD and Eugene Jang, MD
Executive Chief Residents 2019-2020



The NYOH Family

"NYOH/Columbia represents so much more than a premier orthopedic training program. Our faculty is deeply invested in the personal and professional development of its residents, giving them the tools to be the leaders of tomorrow. In addition, our alumni network is extensive, with former residents holding many prestigious academic positions throughout the nation. This offers our graduates unrivaled opportunities to shape their future orthopedic careers."

Joseph Lombardi, MD '19

Training Experience

“What defines an excellent surgical training program? This is becoming an increasingly complex question in today’s rapidly changing healthcare landscape. However, I feel that the answer is simple. An excellent surgical training program is one in which the graduating residents are able to seamlessly make the transition into the role of a junior attending. I feel that my time during residency training at Columbia has thoroughly prepared me to make this transition. Although many training programs discuss the concept of ‘graduated autonomy’ I believe our residency program does a terrific job of implementing this practice. It all begins as a junior resident learning the language of orthopedic surgery, the art of the physical exam, impeccable splinting and casting technique, consult management, and developing basic operating room skills. As a senior resident the focus shifts to refining your skills in the operating room, educating the junior residents, and learning the nuances of practice management. What sets the residency experience at Columbia apart is that throughout this process the focus is on developing your critical thinking skills as an orthopedic surgeon. The culture of surgical education is woven into the foundation of the New York Orthopaedic Hospital and is evident in all that we do here.”

Eric Baranek, MD '20



Resident Life



“Being a resident in New York City is awesome because there’s always something fun to do or a new neighborhood to explore in your time off! When you’re on a resident schedule, no matter what time is it, there are always great restaurants, bars, museums, concerts, exhibits, and more at your fingertips!”

Elizabeth Dennis, MD '20



Living in New York

From Washington Heights to the Upper West Side to Chelsea to the West Village, the City has it all - anything and everything you would want to see, hear, or taste. The culturally-inclined may venture to Carnegie Hall or Lincoln Center to see the New York Philharmonic, New York City Ballet, or Metropolitan Opera. Or, travel to the Village to hear world renowned jazz at the Blue Note. And of course, there’s Broadway. Late night, the clubs in the Meatpacking district draw those who want to get their dance on. Those seeking quiet reflection with the works of masters can visit some of the world’s great museums, including the Met, MOMA, Guggenheim, Frick, or Whitney. A favorite for residents with families is always the Natural History Museum. For sports fans, Yankee Stadium can be seen from the hospital and Madison Square Garden is a short subway ride away. City Field, the Meadowlands, and Belmont Track make for an easy excursion from the city. New York City is unique and spectacular and having the chance to be part of it for five years is priceless.

Year 1 Current Residents



Jamie E. Confino, MD

College Duke University
Medical School Albert Einstein College of Medicine
Email jc5152@cumc.columbia.edu



Josephine R. Coury, MD

College Dartmouth College
Medical School Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
Email jrc2243@cumc.columbia.edu



Lynn Ann Forrester, MD *(6-Year Research Track)*

College Brown University
Medical School New York University School of Medicine
Email lf2424@cumc.columbia.edu



Justin E. Hellwinkel, MD

College University of Colorado Boulder
Medical School University of Colorado School of Medicine
Email jh4034@cumc.columbia.edu



Daniel Y. Hong, MD

College Washington University in St. Louis
Medical School Vanderbilt University School of Medicine
Email dyh2110@cumc.columbia.edu



John D. Mueller, MD

College Notre Dame
Medical School Columbia University Vagelos College of Physicians and Surgeons
Email jdm2221@cumc.columbia.edu

6-Year Research Track



Andrew J. Luzzi, MD

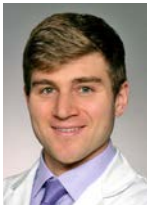
College Cornell University
Medical School Sidney Kimmel Medical College at Thomas Jefferson University
Email al3896@cumc.columbia.edu

Current Residents Year 2



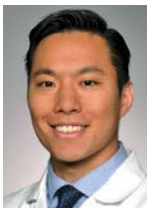
Venkat R. Boddapati, MD

College University of Chicago
Medical School Weill Cornell College of Medicine
Email vb2471@cumc.columbia.edu



Michael B. Held, MD, MBA

College Vanderbilt University
Medical School Tufts University School of Medicine
Email mh3281@cumc.columbia.edu



Nathan J. Lee, MD

College Columbia University
Medical School Icahn School of Medicine at Mount Sinai
Email njl2116@cumc.columbia.edu



Justin Mathew, MD

College Harvard College
Medical School David Geffen School of Medicine at UCLA
Email jm4653@cumc.columbia.edu



Joel R. Peterson, MD, MBA

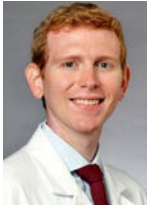
College Princeton University
Medical School Rutgers Robert Wood Johnson School of Medicine
Email jrp9012@cumc.columbia.edu



Liana J. Tedesco, MD

College Columbia University
Medical School Tufts University School of Medicine
Email ljt2113@cumc.columbia.edu

Year 3 Current Residents



Forrest L. Anderson, MD

College Columbia University
Medical School Columbia University Vagelos College of Physicians & Surgeons
Email fla2101@cumc.columbia.edu



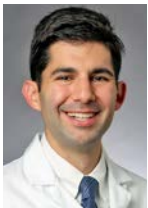
Matthew J. Anderson, MD

College Duke University
Medical School Icahn School of Medicine at Mount Sinai
Email mja2206@cumc.columbia.edu



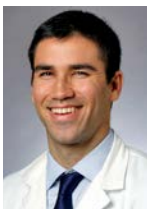
Elise C. Bixby, MD

College Washington University in St. Louis
Medical School Columbia University Vagelos College of Physicians & Surgeons
Email ecb2173@cumc.columbia.edu



Nicholas C. Danford, MD

College Dartmouth College
Medical School Columbia University Vagelos College of Physicians & Surgeons
Email ncd2117@cumc.columbia.edu



Matthew W. Konigsberg, MD

College Washington University in St. Louis
Medical School Stony Brook University School of Medicine
Email mk3294@cumc.columbia.edu



Matthew M. Levitsky, MD

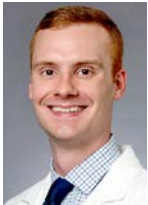
College Colgate University
Medical School Tufts University School of Medicine
Email lav2106@cumc.columbia.edu

Current Residents Year 4



Rami F. Alrabaa, MD

College Ramapo College of New Jersey
Medical School Rutgers New Jersey Medical School
Future Plans Sports Medicine Fellowship
Email ra2830@cumc.columbia.edu



Carl L. Herndon, MD

College Northwestern University
Medical School University of Florida College of Medicine
Future Plans Adult Reconstruction Fellowship
Email ch3181@cumc.columbia.edu



Ajay S. Padaki, MD

College Pennsylvania State University
Medical School Columbia University Vagelos College of Physicians & Surgeons
Future Plans Sports Medicine Fellowship
Email asp2160@cumc.columbia.edu



Paul J. Park, MD, MMS

College Dartmouth College
Medical School Case Western Reserve University School of Medicine
Future Plans Spine Fellowship
Email pp2396@cumc.columbia.edu



Nana O. Sarpong, MD, MBA

College Brandeis University
Medical School Tufts University School of Medicine
Future Plans Adult Reconstruction Fellowship
Email no2282@cumc.columbia.edu



Hasani W. Swindell, MD

College University of Pittsburgh
Medical School Columbia University Vagelos College of Physicians & Surgeons
Future Plans Sports Medicine Fellowship
Email hws2109@cumc.columbia.edu

Year 5 Current Residents



Eric S. Baranek, MD

College Cornell University
Medical School Columbia University Vagelos College of Physicians & Surgeons
Future Plans Trauma Fellowship – HSS
Email esb2155@cumc.columbia.edu



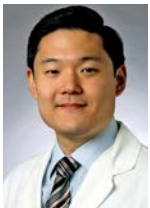
Elizabeth R. Dennis, MD, MS

College College of the Holy Cross
Medical School Columbia University Vagelos College of Physicians & Surgeons
Future Plans Sports Medicine Fellowship – HSS
Email erd2117@cumc.columbia.edu



Alex S. Ha, MD

College New York University
Medical School Geisel School of Medicine at Dartmouth
Future Plans Spine Fellowship – Columbia & NYP Och Spine Hospital
Email ash2201@cumc.columbia.edu



Eugene S. Jang, MD, MS

College Massachusetts Institute of Technology
Medical School Columbia University Vagelos College of Physicians & Surgeons
Future Plans Musculoskeletal Oncology Fellowship – University of Florida
Email ej2226@cumc.columbia.edu



Julian J. Sonnenfeld, MD

College Wesleyan University
Medical School Tufts University School of Medicine
Future Plans Sports Medicine Fellowship – OrthoCarolina
Email jjs2244@cumc.columbia.edu



Evan P. Trupia, MD

College Loyola University
Medical School Columbia University Vagelos College of Physicians & Surgeons
Future Plans Hand Fellowship – NYU
Email ept2110@cumc.columbia.edu

NYOH/Columbia Residency Alumni

2019	Jon-Michael Matthew Joseph Stephanie Danica Margaret	Caldwell Grosso Lombardi Shim Vance Wright	2014	Oladapo Leslie Lauren George David Ioannis	Babatunde Fink Redler Vorys Wei Zouzias	2009	Gabriel Cordelia Samuel Julie Jonathan Daniel	Brown Carter Cho Keller Lee Prince
2018	Thomas W.G. Stuart James Katherine Jamal David	Hickernell Mackenzie Lin Rosenwasser Shillingford Trofa	2013	Kevin Jaime Kevin Brian Valerie Bob	Cassidy Gomez Jiang Schulz Wolfe Yin	2008	Edwin Woosik Guillem Marc Carter Brian	Cadet Chung Gonzalez-Lomas Kowalsky Lipton Su
2017	Anny John Joseph Melvin Manish Laura	Hsu Karl Laratta Makhni Noticewala Vogel	2012	Kate Scott Lauren Joseph Jason Corinne	Nellans Thompson Fabian Lee McKean VanBeek	2007	Michael Eric Matthew Derek Themistocles Niket	Gleiber Gordon Hwang Moore Protopsaltis Shrivastava
2016	Jonathan Stephanie Kolawole Daniel Comron Jonathan	Danoff Gancarczyk Jegade Miller Saifi Watling	2011	Louis Pamela Joshua Mark Charla Charles	Amorosa Mehta Metzl Vitale Fischer Jobin	2006	Amy Steven Margaret Frank Kenneth Sanjeev	Abbot Aviles Lobo Raia Rieger Suratwala
2015	Ryan Marc Jeanne Borys Eric Eric	Cassilly Dyrszka Franzone Gvozdyev Makhni Swart	2010	Thomas Lan Gregory Paul Douglas RaKerry	Cha Chen Galano Kim Nowak Rahman	2005	Alexander Anthony Jason James Stefano Obinwanne	Clark Kwon Lowenstein Schoeb Sinicropi Ugwonali



"I cannot thank my mentors at Columbia enough for the comprehensive, diverse, and thoughtful approach to my orthopedic surgical residency training. When I was applying and interviewing for residency programs I did not know exactly what to look for – as most medical students do not – but I did get the sense immediately that Columbia's approach was thorough and supportive. More than a decade later I am proud to be a graduate of such an amazing program that has significantly contributed to my success and confidence as an orthopedic surgeon in the community. After graduation I joined a large managed care organization and was more than equipped to practice amongst those that had many more years of experience than me. After several years in this large group, I took the risk to start and run my own orthopedic concierge practice and it is the fundamentals from my residency training that has allowed me to embark on this new adventure that has flourished in just two short years. I am proud to be apart of the Columbia family and continue to receive mentorship, support and connection that is an invaluable aspect of my training that will last me throughout my career."

Pamela Mehta, MD 2006-2011
Private Practice, Resilience Orthopedics, San Jose, CA

NYOH/Columbia Residency Alumni

2004 Cary Chapman
Greg Osgood
Maxwell Park
Craig Radnay
Mark Scanlan
Andrew Stewart
Matthew Sugalski

2003 Ross Henshaw
Mauricio Herrera
Gregory Martin
Stephen Storer
Nathan Taylor
Lori Weiser

2002 John Aldridge
Sacha Matthews
Brett Wasserlauf
Benjamin Roye

2001 Mladen Djurasovic
David Joseph
Michael Roh
Michael Schweppe
Beth Shubin Stein
Charlotte Shum
Carl St. Remy
Jennifer Winell
Iris Yaron
Mark Zawadsky

2000 Christopher Ahmad
Nathaniel Cohen
Matthew Hepler
W. Howard Wu
Michael Vitale

1999 Mark Berkson
John Bucchieri
William Colman
Nicholas Horangic

1998 Christopher Hubbard
Ralph Maxy
Heidi Michelsen
James Wittig

1998 Randall Ehrlich
Donald Lewis
Stephen Manifold
Rick Raimondo
Sasha Ristic
Floyd Shon
Enrico Stazzone
Angela Wang

1997 Jeffrey Deckey
John Gibbons
Nathan Hill
Peter Newton
Michael O'Boyle
Walter Rho
Neil Roth
Michael Vostrejs
Evan Zahner

1996 Paul Beauvais
Arthur Black
Craig Boulris
David Napoli
David Nazarian
Frank Schwab

1995 Jonathan Archer
Gloria Beim
James Gladstone
Daniel Horwitz
B. Christoph Meyer
John Owens
William Warden, III

1994 Kenneth Chern
Cherise Dyal
Paul Glazer
Geoffrey Higgs
Eric Jamrich

1994 Richard Jelsma
Mark Montgomery
David Skaggs
Jonathan Ticker

1993 Answorth Allen
Walid Azzo
Dante Brittis
Laura Forese
Jonathan Garino
Lance Markbreiter
James Rickert
Philip Stull
Robert Swartz

1992 Jon Ark
Andrew Bazos
David Bullek
Thomas Lee
Christopher Proctor
Bernard Rawlins



"The foundation for my clinical and research career in orthopedics was established during residency at NYOH. Its unique emphasis on resident (as opposed to fellow) education provided one-on-one mentorship from the leading surgeons in the country. Under their guidance, I developed surgical skills, clinical acumen, and research fundamentals that have been invaluable in my early-stage career development. I also learned how to care for elite and professional athletes, which has already paid dividends in my current role as an NFL team physician. So strong was this mentorship that I still regularly interact with my attendings from NYOH, and I am all the better for it."

Eric Makhni, MD, MBA 2010-2015

Assistant Professor, Henry Ford Health System, Team Physician, Detroit Lions

NYOH/Columbia Residency Alumni

1991	John Scott Mark Michael Roger Scott Robert	Chance Forman Froimson Maday Pollock Steinmann Strauch	1988	Nathan John Seth Matthew	Lebwohl Mahoney Miller Shapiro	1984	Christopher David William	Magee Morrison Seitz, Jr.
1990	Michael David Donald Timothy	Behrman Bindelglass Fithian Flock	1987	Phillip Eli Joseph Robert Donald William Alfred William	Bauman Bryk Chalal Dalsey Endrizzi Gomez Mitchell Wolf, III	1983	Thomas Paul Norman Victoria John Enrique James Laura	Fithian Ho Krause Langa Macllwaine Monsanto Nepola Tosi
1990	Michele Steven Jay Steven Richard	Glasgow Glassman Kimmel Warren Weiss	1986	Robert Evan Stuart Richard Bruce Richard Ohannes Mark	Esposito Flatow Gordon Peress Seideman Tabershaw Nercessian Weidenbaum	1982	Charles James Nancy	Goodwin Kort Otto
1989	Frank Joseph Scott Peter Leonard	Cordasco Barmakian Haig Kurzweil Leonardi	1985	Leon Frederick Paul Peter Bernard Ralph Wendell Lionel	Costa Fakharzadeh Kleinman McCann Newman, III Purcell Scott Weeks	1982	Jose Melvin Ross Donald	Perez-Sanz Rosenwasser Stone Williams
1989	John Emilio Cary Yvonne	Mahon Musso Schwartzbach Shelton	1984	Michael John Robert Ronald Michael	Craig DiBiase Drisko, II Grelsamer Kelly	1981	Robert Shepard John John Francis	Bassett Hurwitz Killian Leppard, III Mendoza
1988	Mark Michael Donald Lawrence Robert Xavier Sunny	Altman Becker D'Alessandro Deutsch Deveney Duralde Kim	1981	Geoffrey William George	Miller Mitchell, Jr. Zambetti, Jr.	1980	Wallace Steven Edward Alfred Peter Roger Alan	Andrew, Jr. Berkowitz Craig Dawson Feinstein Rosenstein Vanderwalde



"My time in the NYOH/Columbia Orthopedics residency was a great experience. It is definitely hard work, but good work. I learned how to operate, take care of patients and developed life-long friendships and mentorships. I really appreciated my role models showing me how to be kind and understanding to all patients regardless of socioeconomic status and education level. I also learned how to continue to learn after my training by going to courses or meetings and spending time in the lab. One of the most important things I learned was how to treat patients like family, and I will always be grateful to my training for this very important and neglected aspect of residency education."

Charla Fischer, MD 2006-2011
Associate Professor, NYU Langone Orthopedic Hospital

NYOH/Columbia Residency Alumni

1979	Charles William William Richard Shearwood Bruce Steven David	Beaumont Call King, Jr. Larrey McClelland Meinhard Wenner Roye, Jr.	1975	John Charles Frederick Robert Richard Charles Joseph Tom Richard	Bargren Brown, Jr. Brunn, Jr. Gause Hawkins Helming Imbriglia Norris Worland	1971	Richard Price William David Robert Thomas	Ball Gripekoven Kennedy Krant Kuhn Neviaser
1978	William Roy Stephen George Dean George Alfred	Barnard, Jr. Kulick McIveen Parkins, II Rau Rubin Tria	1974	John August David John Andrew Gary Howard Christopher	Buckner Buerkle, Jr. Bush Freeman Greene Hassmann Kiernan Michelsen	1970	W. Dilworth Joseph Gordon C. Hardy	Cannon, Jr. Leddy Moore Oliver, Jr.
1977	Louis Anthony Richard Craig William Ronald David Edward	Bigliani Cabot Fleming, Jr. Foster Kleinman Tietjen Tornberg Self, Jr.	1973	John Mark Lawrence Raphael	Adams Gladstein Katz Levine	1969	David Earl Robert William Jack John Joel	Bradford Fogelberg Foster Hamilton Henry Packer Weinstein
1976	Michael Steven Thomas Marc Walter Jeffry Hervey Lawrence	Coyle, Jr. Erlanger Goss Malberg Pedowitz Rubin Sicherman Weis	1973	Barton James Russell Robert	Nisonson Wessinger Zelko Zickel	1968	Terrence Douglas Luther William John Eric	Barry Chalmers Strayer, III Temple Tully, Jr. Zitzmann
			1972	Robert James John Lawrence David Ralph Eric	Boothe Cole Denton Lefkowitz Smith Venuto White	1967	David William Robert Robert Martin Marvin	Green McIntyre Morrison Neviaser Sorger Winell



"Columbia Orthopedics is a special and unique experience that stems from the people. My attending surgeons were not simply superiors, but colleagues and mentors. They were easily accessible during training and continue to provide guidance as I tackle complex cases. My co-residents are teammates, educators and forever friends. These relationships have not only driven me to push boundaries and become the best surgeon I can be, but also enabled my attendance at a top fellowship and my success in a practice I love. Columbia Orthopedic Surgery Residency is a team that values patient care, creates independent and talented surgeons and provides continued support as you stride toward your goals as a future orthopedic surgeon."

Stephanie Gancarczyk, MD 2011-2016
Private Practice, Kaiser San Jose Orthopedic Surgery and Sports Medicine

NYOH/Columbia Residency Alumni

1966	Harold Harvey James Thomas Hugh Roby	Dick Orlin Parkes, II Rodda Thompson, III Thompson, Jr.	1961	Ralph G. Edward Theodore	Marcove Reahl, Jr. Vaugh	1955	Bernard Thomas Max Daniel	Cooperman Hudgins, Jr. Vechter Winters
1965	William Peter Allen Ronald Donald James	Brandfass Carbonara Chamberlin Kaplan MacLellan McDonough	1960	Arthur J. Kenda John Peter George James	Brody Jones Joshua LaMotte Selly Worcester	1954	Chien-Min Mariano James Afif Zbigniew	Chen Cooper Jones Nsouli Sobol
1964	Harold James Robert Jay Joseph	Katzman Murray Reiss Wagner Zawadsky	1959	Raymond Lloyd Benjamin Myron Barraud	Cunneff, Jr. Hurley Maeck Shafer Watson	1953	Balu William	Sankaran Sinton
1963	William L. Arne Bert John Andrew	Fisher Skilbred Horwitz Doherty, Jr. Patterson	1958	Ira Marvin Meade John John R. Warner	Cantin Gordon Luby Mahoney Williams Wood	1952	John William J. Burr W. Robert	Gartland MacAusland, Jr. Piggott, Jr. Shera
1962	Richard Robert Robert Thomas Frank	Cruess Rawcliffe Sirkin Stiles Wilson	1957	William John Rosamond John Leonard Cyril Anthony	Cannon Carroll, Jr. Kane LeBouvier Marmor Shea, Jr. Smith	1951	Alexander Cline John	Garcia Hensley, Jr. Woodcock
1961	David S. Ashby Norman Merle	Andrews Grantham Hill Katzman	1956	Duke Frank Kenneth Ledford Charles Bertram Ralph	Baird Bersani Francis Gregory Hall Kummel Lusskin	1950	Orren August Frank Lawrence	Baab Buerkle Burchell Crane
						1950	Thomas Charles Charles Edward	Dring Ryder Swindler Wheeler
						1949	Edward Warren John Charles G Herbert	Asherman Eddy Joyce, III Neer II Taylor



"My training at Columbia Orthopedics was slightly longer than normal since I spent two years as a postdoctoral research fellow prior to my 5 years as a resident. These 7 years completely changed my professional career and my view of medicine. My mentors at NYOH gave me the tools to be a better physician and surgeon and instilled in me the passion to become a successful academic pediatric spine surgeon. I am currently the Director of Pediatric Orthopaedic Education and the Co-Director of Research at the Children's Hospital at Montefiore as well as an Assistant Professor of Orthopaedic Surgery at the Albert Einstein College of Medicine in the Bronx."

Jaime Gomez, MD 2010-2015

Assistant Professor, The Children's Hospital at Montefiore, Albert Einstein College of Medicine

NYOH/Columbia Residency Alumni

1948	Wieman Paul George Marvin	Kretz Ruuska Shelton Shelton	1940	Robert George W. Philip John	Bingham Dawson Giddings Kelley	1929	Irvine Peter	Flinn, Jr. Rizzo
1947	Frederick Vincent Edgar	Craig Grillo Ralston	1940	Richard Alvin Stephen	Mellen Swenson Williams	1927	Halford Leonidas	Hallock Lantzounis
1946	Fred Everett Louis Robert Joseph	Albee Bragg Krasno Neville Ryan	1939	John Walter	Allan Thompson	1926	Louis Joseph Charles	Howard Risser Rombold
1945	George William	Horton Wallace	1937	Byron William	King MacCracken	1925	Harold Myron	Smith Strammer
1944	Henry Clarence Paul	Severn Splithoff Strassburger	1936	John	Fallon	1924	Winfred	Walters
1943	Jegens Alexander Calvin	Bauer Papas Terwilliger	1935	Sandy Harry John	Esquivel Leavitt Norcross	1923	Fremont Donald Roy	Chandler Faulkner Hoover
1942	Stanley William George Rockwood Frederick Robert Theodore Robert	Atkins Duncan Hollins, Jr. Keith Knocke Meyer Potter Robinson	1934	Maurice Norman James	Bellerose Brown Cole	1922	William	Brown
1941	Ralph Charles Robert	Earp Hauser Warren	1933	George A. Gurney	Duncan Kimberley	1921	Joseph	Murray
			1932	Malcolm Robert	Coutts Reynolds	1919	Richard	Ernest
			1931	Robert Walter Frederic	Hughes Peterson Taylor			
			1930	George John James	Inge Saunders Toumey, Jr.			



"The Orthopedic Residency Program at Columbia University is an amazing place to train. You learn from world renowned surgeons and have the opportunity to be involved in cutting-edge care. In addition to high-quality training and didactics, the faculty has helped countless residents to publish and to win prestigious research grants. This has resulted in residents matching in their top fellowship choices around the country. Moreover, the Chair of the Department, Dr. Levine, is highly supportive and always encourages residents to explore their interests. Now, as a practicing orthopedic surgeon, I am extremely thankful for this world-class training and to be part of the Columbia University Orthopedic Surgery family."

Oladapo Babatunde, MD 2009-2014
Chief, Sports Medicine, BronxCare



"The invaluable experience that I obtained at Columbia thoroughly prepared me to provide excellent care for my patients and positively impact their quality of life. From day one, I was encouraged not only to learn how but why. I was able to focus on my passion of Sports Medicine while at the same time becoming a well-rounded orthopedic surgeon. More importantly, I was welcomed into what I can only describe as the Columbia Orthopedics "Family." At Kerlan-Jobe, we train eight Sports Medicine fellows a year from the most prestigious residency programs in the country. I can confidently say that our fellows that trained at Columbia are some of the best. I am very proud and honored to be an Alumni of the Columbia Orthopedics Program."

Brian Schulz, MD 2009-2013

Cedars-Sinai, Kerlan-Jobe Institute, Team Physician, Los Angeles Angles, Anaheim Ducks

Policy On Eligibility and Selection

ELIGIBILITY

1. Applicants with one of the following qualifications are eligible for a NewYork-Presbyterian Hospital appointment as an intern (PGY-1) in our accredited residency program.
 - a. Graduates of medical schools in the United States or Canada accredited by the Liaison Committee on Medical Education (LCME)
 - b. Graduates of medical schools in the United States or Canada accredited by the American Osteopathic Association (AOA)
 - c. Graduates of medical schools outside the United States and Canada who meet one or both of the following qualifications:
 - i. Have received a currently valid certificate from the Educational Commission for Foreign Medical Graduates (ECFMG)
 - ii. Have a full and unrestricted license to practice medicine in the State of New York
 - d. US citizen graduates from medical schools outside of the United States and Canada who cannot qualify under c.i. or ii. above, but who have successfully completed the licensure examination in a US jurisdiction in which the law or regulations provide that a full or unrestricted license to practice medicine will be granted without further examination after successful completion of a specified period of graduate medical education.
 - e. Graduates of medical schools in the United States and its territories not accredited by the LCME but recognized by the educational and licensure authorities in a medical licensing jurisdiction who have completed the procedures described above.
 - f. Graduates of medical schools outside of the United States who have completed a Fifth Pathway program provided by an LCME accredited medical school.
2. Applicants for PGY-2 positions (in the event of a PGY-2 opening) must have successfully completed one year of an approved internship/residency program accredited by the ACGME or the Royal College of Physicians in Canada and provide proof of such. NewYork-Presbyterian Hospital requires residents to obtain a New York State License as soon as possible while in their PGY-2 year of training.
3. The selection Committee for each Residency Program selects among eligible applicants on the basis of the preparedness, aptitude, academic credentials, personal characteristics, recommendations, and communication skills. Consideration is given to the applicant's ability to benefit from the graduate medical education program.
4. NewYork-Presbyterian Hospital participates in the National Residency Matching Program (NRMP) for first-year positions in accordance with the terms of the agreement.
5. It is the policy of NewYork-Presbyterian Hospital to provide equal opportunity to all applicants for appointment without regard to race, color, religion, national origin, marital status, veteran status, age, sex, sexual orientation or affection preference, and without regard to disability or handicap of qualified persons, within the meaning and subject to the conditions applicable to federal, state, and city laws.

SELECTION

Over 700 applications are received each year through the ERAS Residency Application Program. Applications are reviewed for: 1) AOA status; 2) 3rd year clerkship performance and grades; 3) Pre-clinical performance and grades; 4) USLME Step 1 score; 5) Personal statement; 6) Letters of recommendation; 7) Undergraduate performance; and 8) Research and publications.

Approximately forty non-Columbia P&S medical students are then invited to interview and each applicant will have multiple interviews with faculty panels of 3-5 attending staff orthopedic surgeons. Some Columbia P&S medical students will be interviewed on a separate day. The program chairman does not participate in the actual interview process. At the completion of the interview day, the entire faculty convenes and ranks the applicants. This list does not change and there will be NO COMMUNICATION with the interviewees after the interview day (as per NRMP rules and regulations). The list is then submitted to the NRMP. One resident will match in the 6-year research track and 5 residents in the traditional 5-year residency track to achieve our yearly complement of 6 residents per year.

2019 – 2020 Graduate Staff Salaries

Research Track Year	\$65,000
Graduate Staff Level 1	\$73,489
Graduate Staff Level 2	\$77,048
Graduate Staff Level 3	\$83,363
Graduate Staff Level 4	\$85,406
Graduate Staff Level 5	\$88,617
Graduate Staff Level 6	\$90,209
Graduate Staff Level 7	\$92,925

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

Weil Cornell Medical Center

525 E 68th Street, Box 312
New York, NY 10021

Tel 212.7456.4055

Fax 212.746.4064



Orthopedic Surgery **Residency Training Program**
January 2020 – Recruitment Interviews

NRMP PROGRAM CODES

1495260C0 5-Year Orthopedic Residency Training Program
1495260C2 6-Year Orthopedic Research Track Program

False color atomic force microscopy scan of bone structure



COLUMBIA UNIVERSITY
DEPARTMENT OF ORTHOPEDIC SURGERY

NewYork-Presbyterian

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

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

212.305.5974
orthosrg@cumc.columbia.edu

columbiaortho.org