Department of Orthopedic Surgery Division of Shoulder, Elbow, & Sports Medicine Columbia University Irving Medical Center NewYork-Presbyterian

# Shoulder & Elbow Fellowship

## Fellowship Interviews 2022







## Welcome to Columbia Orthopedics

The Department of Orthopedic Surgery at the Columbia University Vagelos College of Physicians and Surgeons has earned a reputation as one of the leading academic orthopedic departments in the nation. As one of the first orthopedic training programs in the country, 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 Columbia Shoulder & Elbow Fellowship, founded in 1977 by Dr. Charles S. Neer II, is honored as the first and most prestigious program of its kind in the world. Since then, we have been responsible for training over 100 fellows – both nationally and internationally. Among our alumni are many of the leading figures in the shoulder and elbow community, including fellowship directors, chiefs of service, department chairs, healthcare executives, and ten past, current, and future presidents of the American Shoulder and Elbow Surgeons (ASES).

Today, the Shoulder, Elbow, & Sports Medicine Division has developed into one of the finest training programs in the world. Our fellows participate in all aspects of clinical care – including skill development in private office hours, with emphasis on physical exam proficiency, MRI interpretation, and optimal treatment plan recommendations. All aspects of shoulder and elbow surgery are performed by our surgeons – arthroscopy, sports medicine, trauma, and arthroplasty. In addition, our fellows stay on top of innovative and cutting edge procedures to broaden their scope of practice and enhance their competitive hiring potential. Furthermore, both basic and clinical research opportunities have been incorporated into the fellowship allowing our fellows opportunity to become academic experts.

Our fellows are sought after for academic, 'privademic', and private practice jobs depending on their personal desire. The Columbia legacy, coupled with state-of-the-art training from recognized leaders in the field, gives our fellows a distinct advantage in the ever-competitive field of shoulder/elbow and sports medicine.

We are committed to continuing the rich history of our program by innovating, evolving, and always searching to improve our care for patients with shoulder, elbow, and sports medicine disorders. While public health and safety necessitates virtual interviews this year, we hope you enjoy your visit with us and look forward to answering all of your questions regarding our program.

Sincerely,

William N. Levine, MD

Shoulder & Elbow Fellowship Director

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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

Editor-in-Chief, JAAOS

Past-President ASES

Charles M. Jobin, MD

Associate Director, Shoulder & Elbow Fellowship

Associate Professor of Orthopedic Surgery Team Physician, Riverdale Country School

Residency Program Director

Christopher S. Ahmad, MD

Thinks Alice

Sports Medicine Fellowship Director

Professor of Orthopedic Surgery

Head Team Physician, New York Yankees

Head Team Physician, New York City Football Club

Chief, Sports Medicine

Co-Director, Center for Shoulder, Elbow & Sports Medicine

Vice Chair, Clinical Research





### Virtual Interview Information





#### Welcome Event

8:00 - 9:00 PM

#### Saturday, January 29, 2022

Virtual Happy Hour

Zoom link will be sent to all applicants

#### Interview Agenda

8:00 - 8:50 AM 9:00 - 1:30

1:35 - 1:45 PM

#### Sunday, January 30, 2022

Introduction and Opening Remarks Interviews Farewell & closing Remarks

Our virtual interviews will be conducted via the Thalamus GME platform and Zoom.

Visit columbia ortho.org/ shoulder-elbow-fellowship for more information.



"I did not understand as a fourth year resident that matching for this fellowship would change my life and the trajectory of my career. There is a mentorship component from Drs. Levine, Bigliani, and Ahmad that did not stop at helping me find my first job, but has continued for the past 14 years with support from small things such as advice on difficult cases to the big things like advancing to national positions in the AAOS and organizations like ASES/AOA/AOSSM. The network of extraordinary alumni from Columbia continue to provide a conduit to be recognized as a leader in the field of orthopedics. I am so proud of being included and a member of the Columbia Shoulder Society."

Sara Edwards, MD – Fellow 2005-2006 Associate Professor, University of California San Francisco





## **Program Overview**



2018-2019 fellow, Dr. Mike Knudsen, assisted in the OR by Drs. Ahmad and Levine

Operative experience for the Shoulder & Elbow Fellow includes a wide spectrum of shoulder and elbow abnormalities. Procedures are tailored to address conditions ranging from common problems such as impingement to complex reconstructions for arthritis, fractures, instability, and rotator cuff tears. In addition to the focus on advanced open shoulder and elbow procedures, the program includes extensive arthroscopic training. The arthroscopy core curriculum experience is enhanced by a state of the art 4 station arthroscopy laboratory, which augments the fellow's ongoing education and development of surgical techniques.

The Shoulder & Elbow Fellow will have a full day per week dedicated to academic pursuits. During this time, they will be able to participate in clinical research as well as translational research in the Dr. Robert E. Carroll and Jane Chace Carroll Laboratories under the supervision of Steve Thomopoulos, PhD. Fellows also participate in the preparation of invited manuscripts, book chapters, and on-line projects. As our previous Shoulder & Elbow Fellows have garnered international acclaim, we anticipate the same success for our future fellows.

The shoulder & elbow fellowship candidate is accepted into the Columbia Shoulder & Elbow Fellowship, under the direction of Dr. Levine, Fellowship Director, Chief of the Shoulder Service and Co-Director of the Division, Dr. Ahmad, Chief of Sports Medicine and Co-Director of the Division, and Dr. Charles Jobin, Associate Fellowship Director, and Dr. Michael Knudsen. The 2nd fellow will be a Sports Medicine Fellow accepted via the AOSSM Sports Medicine Fellowship pathway. The two fellows will work closely together over their fellowship year. The Shoulder & Elbow Fellow will have exposure to team physician coverage experiences ranging from collegiate to professional opportunities to develop a well-rounded ability to handle orthopedic sport issues specifically where we anticipate shoulder and elbow injuries



















## **Program Overview**



Attending faculty of the Columbia University Division of Shoulder, Elbow, & Sports Medicine

The Shoulder & Elbow Fellowship is recognized as a non-ACGME ASES-accredited fellowship, and the fellow is credentialed as an NYP attending, capable of operating independently within the NYP/Columbia hospital system. It is expected that the Shoulder & Elbow Fellow will cover the Vanderbilt Shoulder Clinic and schedule operative cases to be performed alone as the primary surgeon depending on case complexity. This credentialing will include malpractice insurance, fringe benefits, and expense coverage for appropriate licensure. The Shoulder & Elbow Fellow will be expected to bill as an Assistant Surgeon when applicable, or as Primary Surgeon when appropriate. It is expected that the fellow perform the clinical duties of an Attending Orthopedic Surgeon: providing clinical care for patients in the outpatient clinic and hospital settings, including rounding, documentation, and resident & student teaching. The Shoulder & Elbow Fellow will be considered an integral team member of the primary faculty's private practice.



"Mentorship is perhaps the most important aspect of fellowship, and the guidance provided at Columbia is unparalleled. The limited number of fellows combined with enthusiastic faculty creates a strong relationship that continues long after fellowship. CSES provides exposure to a variety of surgical cases and didactic teaching, improving both surgical skills and clinical problem-solving. The research infrastructure and staff enable fellows to initiate and execute meaningful research even in a short period of time. I continue to stay in close touch with Dr. Levine and Dr. Ahmad about challenging cases, career advice, and personal life. The family atmosphere at the Columbia fellowship alumni gatherings is what makes these events so enjoyable."

lan Byram, MD – Fellow 2011-2012 Bone and Joint Institute of Tennessee





## Primary Faculty – Shoulder & Elbow



William N. Levine, MD
Frank E. Stinchfield Professor Chair,
Department of Orthopedic Surgery
Fellowship Director, Shoulder & Elbow
Co-Director, CSES

- · Head Team Physician, Columbia University Athletics
- · Chair, Shoulder and Elbow Subcommittee, NFL
- · Consultant, NHL Players Association; NFL Players Association
- · Editor-in-Chief, JAAOS
- · Past-President, ASES
- · Advanced Arthroscopic & Open Shoulder, Elbow, Knee



Christopher S. Ahmad, MD Lila Acheson Wallace Professor of Orthopedic Surgery Fellowship Director, Sports Medicine Co-Director, CSES

- · Head Team Physician, New York Yankees
- Head Team Physician, New York City Football Club
- · President, Major League Baseball Team Physicians Association
- Advanced Arthroscopic Shoulder, Elbow, & Knee Surgery, Tommy John Surgery
- · NCAA Div 1 Soccer (nationally ranked), Columbia University



Charles M. Jobin, MD
Louis U. Bigliani Associate Professor
of Orthopedic Surgery
Residency Program Director
Associate Fellowship Director

- · Team Physician, Columbia University Club Athletics
- · Team Physician, Riverdale Country School
- Specializes in Open & Arthroscopic Shoulder and Elbow



Michael L. Knudsen, MD Assistant Professor of Orthopedic Surgery

- · Specializes in Open & Arthroscopic Shoulder and Elbow
- Operative and non-operative treatment of athletes and non-athletes with shoulder and elbow injuries
- · Former Team Physician for The Minnesota Twins

#### **Division Faculty**



Nicole S. Belkin, MD Assistant Professor of Orthopedic Surgery

- · Adolescent & adult sports medicine and shoulder surgery
- Shoulder, hip, and knee arthroscopy and complex knee reconstruction
- USA Rugby collegiate 15s two-time All-American, USA Rugby 7s and U-23 15s player pool member



Robert A. Christian, MD, MBA Assistant Professor of Orthopedic Surgery

- · Specializes in Hip & Knee Reconstruction
- · Arthroscopic and open surgery of the hip and knee
- · Arthroscopic hip preservation



Charles A. Popkin, MD Associate Professor of Orthopedic Surgery

- · Team Physician, City College of New York & Mercy College
- · Team Physician, USA Hockey
- Pediatric & Adolescent Sports Medicine Specialist
- · Pediatric Fracture Care
- · NCAA Football, Colgate University





## **Division Faculty**



Lauren H. Redler, MD Assistant Professor of Orthopedic Surgery

- Pediatric, Adolescent & Adult Sports Medicine, Shoulder, Elbow, & Knee Arthroscopy
- · NCAA Womens Lacrosse, Georgetown University



David P. Trofa, MD Assistant Professor of Orthopedic Surgery

- · Team Physician, Manhattan College Athletics
- Arthroscopic and Open Shoulder, Elbow, & Knee, Cartilage Restoration, Orthobiologics
- · NCAA Mens Wrestling & Soccer, Columbia University

#### **Sports Medicine Physicians**



Thomas S. Bottiglieri, DO Chief, Primary Care Sports Medicine Assistant Professor of Sports Medicine

- · Team Physician, Bergen County Public Schools
- · Acute & Chronic Musculoskeletal Conditions
- · Concussion Management



Natasha N. Desai, MD

Associate Chief, Primary Care
Sports Medicine
Assistant Professor of Sports Medicine

- · Team Physician, Columbia University Athletics
- · Dual Training, Emergency Medicine, Sports Medicine
- · Advanced Ultrasound Techniques
- · NCAA Div 1 Gymnast at UCLA



Morgan A. Busko, MD Assistant Professor of Sports Medicine

- · Injury Prevention & Preventative Care
- Specializes in Endurance Athlete & Runners Health
- · Top 5 Finisher, Hawaii Ironman World Championship



Elan L. Goldwaser, DO Assistant Professor of Sports Medicine

- · Team physician, US Ski and Snowboard
- Ultrasound diagnostics/procedures and regenerative biologics
- Integrative concussion management, and osteopathic manipulative medicine
- · Marathon runner, former NCAA runner/swimmer



## Fellowship Curriculum

#### **Didactic Lectures**

Weekly didactic lectures covering comprehensive aspects of Orthopedic Shoulder and Elbow Medicine are integrated into an organized conference schedule by the orthopedic fellows and staff. Development of lecture preparation and presentation skills is essential to fellows seeking both academic and private practice careers. Topics will be comprehensive for a shoulder and elbow specialist to complement the fellow's rotations and clinical responsibilities. Lectures will have cases included to apply practical knowledge, controversial and emerging concepts will be discussed openly by attending staff and fellows-- the result is a tremendous academic foundation for the Shoulder & Elbow Fellow.

#### **Surgical Techniques Conference**

Surgical techniques conference is a massive learning experience for optimizing surgical technique and takes place every Friday morning in the Carroll Conference room. The conference entails a Shoulder & Elbow Fellow or service resident to present a recorded surgical procedure step by step. Each step is analyzed by attending staff for effectiveness, efficiency, and "what if" scenarios. Past fellows consider this to be one of the strongest learning experiences of their fellowship for surgical skill development.





# Fellowship Curriculum







#### Arthroscopy & Technical Skills

Fellows will train for rapid skill development in the on-site state of the art arthroscopy laboratory as well as other arthroscopy training facilities in the city using cadavers and simulators.



"The legacy of the Columbia fellowship is second to none. My year there was transformational for my personal and professional growth. The faculty at Columbia provided me with the necessary skills and confidence to manage highly complex shoulder and elbow pathology in and out of the operating room. While exposed to a large abundance of surgical cases to learn from, I was very pleased that all aspects of healthcare were emphasized; patient communication, leadership skills, healthcare cost management are some examples. The fellows are left well prepared to make an impact in their community and for their patients. Dr. Levine took it upon himself to ensure that I was always considered for high quality shoulder and elbow positions. I never had to ask. He served not only as an advocate of mine but as a source of advice and counsel throughout the entire job recruitment process; from introductions to negotiations. I am honored to build on the lessons learned during my fellowship at Columbia and apply them in my new role as head of the shoulder surgery section at Duke."

Oke Anakwenze, MD, MBA – Fellow 2012-2013 Chief, Shoulder Service, Duke University





## Fellowship Rotation Schedule

#### **Shoulder & Elbow Clinical Rotation Goals**

- · Clinical Rotations will focus on a mentored learning experience
- Incorporation into each team facilitates relationship building
- Balance between operating room 3 days a week and office experience 1 day a week
- · Learn how to function efficiently in the office setting under direct supervision of each attending

#### Rotation One - August / September

Primary Attending Dr. William Levine

Secondary Dr. Christopher Ahmad / Dr. Charles Jobin / Dr. Michael Knudsen

#### Rotation Two - October / November

Primary Attending Dr. Christopher Ahmad

Secondary Dr. William Levine / Dr. Charles Jobin / Dr. Michael Knudsen

#### Rotation Three - December / January

Primary Attending Dr. Charles Jobin

Secondary Dr. William Levine / Dr. Christopher Ahmad / Dr. Michael Knudsen

#### Rotation Four – February / March

Primary Attending Dr. Charles Jobin

Secondary Dr. William Levine / Dr. Christopher Ahmad / Dr. Michael Knudsen

#### Rotation Five – April / May

Primary Attending Dr. Christopher Ahmad

Secondary Dr. William Levine / Dr. Charles Jobin / Dr. Michael Knudsen

#### Rotation Six – June / July

Primary Attending Dr. William Levine

Secondary Dr. Christopher Ahmad / Dr. Charles Jobin / Dr. Michael Knudsen

#### Typical Weekly Schedule

· Monday: OR with rotating attending (1st, 3rd, and 5th Monday)

AM Private Attending Office, PM Academic/Research (2nd, 4th Monday)

- · Tuesday: AM Research/Business Meeting, Vanderbilt Clinic Office 9a-12p, PM Academic/Research Time
- Wednesday: OR with Dr. Levine
- · Thursday: OR with Dr. Jobin
- Friday: OR with Dr. Ahmad

\*\* Shoulder & Elbow Fellow is expected to cover shoulder and elbow cases for Drs. Popkin / Lynch / Redler when free and sports fellow not available.





# Faculty Case Log 2019

Shoulder	1997
Cuff & Instability	1641
Arthroscopic Biceps Tenodesis	128
Arthroscopic Cuff Repair	326
Arthroscopic Distal Clavicle Excision	56
Arthroscopic Instability	158
Arthroscopic Slap Repair	29
Arthroscopy Debridement	866
Open Biceps Tenodesis	42
Open Cuff Repair	15
Open Distal Clavicle Excision	7
Open Shoulder Instability	14
Arthroplasty	300
Revision Shoulder Arthroplasty	69
Shoulder Arthroplasty	231
Trauma	103
AC/CC/SC Reconstruction	9
ORIF Clavicle	27
ORIF Shoulder	62
Pectoralis Repair	5
Elbow	412
Distal Biceps Repair	50
Elbow ORIF	27
Elbow Scope	86
Epicondylitis Surgery	22
MUCL Reconstruction- Tommy John	55
Neuroplasty of Arm	145
Open Debridement	27
Total Shoulder & Elbow Procedures	2456





# A Brief History of the Fellowship



Drs. Levine, Neer, and Bigliani



#### The New York Orthopaedic Hospital & The Columbia Shoulder Fellowship

The Shoulder Service at the New York Orthopaedic Hospital is the oldest and most prestigious in the world - founded by Dr. Charles S. Neer, who is known as the "father of modern shoulder surgery." The Shoulder Service has been responsible for developing and refining many of the major procedures in shoulder surgery today.

Total shoulder replacement was introduced by Dr. Neer in the early 1970's and shoulder replacement has continued to be at the forefront of innovation at Columbia with the development of the Bigliani-Flatow Prosthesis and the next generation of implants developed by Dr. Levine. Dr. Neer also made major contributions with his classification of proximal humerus fractures, as well as the development of acromioplasty for impingement syndrome and the capsular shift procedure for glenohumeral instability.

Fellowship training offers extensive exposure to the shoulder and elbow including arthroscopy, reconstructive, and trauma surgery. Because the Medical Center is a tertiary care facility, our fellows are exposed to complex and interesting cases and benefit from working with nationally and internationally known specialists. The Shoulder & Elbow Fellowship program is enhanced by the resources of the Medical Center, the interactive educational opportunities such as early morning didactic conferences, grand rounds, journal club, service rounds, indications conferences, clinic coverage and numerous prominent guest lecturers.

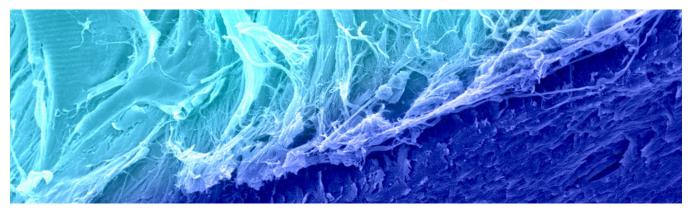


"As the Columbia Shoulder and Elbow Fellowship enters into it's 42nd year it is gratifying to see the success and excellence that the fellowship has achieved over the years. This excellence is measured by the achievements of our fellows after they have left our program. Our faculty and staff continue to improve our level of teaching and mentoring in all aspects of shoulder and elbow surgery. Finally it is very satisfying to see the friendships and camaraderie that exists in our Columbia Fellowship family."

Louis Bigliani, MD – Inaugural Fellow 1977–1978 Chair Emeritus, Columbia University Department of Orthopedic surgery



## Research & Academic Experience







Colorized scanning electron micrograph of an enthesis, Drs. Stavros Thomopoulos and William Levine in the biomechanics laboratory,

The Carroll Laboratories for Orthopedic Surgery

Research is a critical part of the mission of the Shoulder and Elbow Service. The fellow will build upon their existing research skills with extensive exposure to methodology, study design, and critical data review. In addition, the Fellow will be expected to complete at least two original research projects (basic science or clinical research) that are appropriate for publication in a peer reviewed journal. One of these projects will be presented at the fellow's end of the year Grand Rounds. In addition to this requirement, there will be numerous other research opportunities including invited review articles, book chapters and technique videos.

Fellows will be given ½ day per week for research and this will be monitored via bi-weekly research meetings with the entire Shoulder, Elbow & Sports Medicine faculty and research staff. These meetings will allow the Fellow to improve scientific presentation skills as well as an opportunity to receive constructive criticism of their projects. The departmental facilities and research resources will be available to the fellow.





## **Courses & Meetings**





2019-2020 Shoulder and Sports Fellows at 2<sup>nd</sup> Annual ASAP Meeting

Mike Knudsen ('19) and Dr. Levine at Annecy

Over the course of their fellowship year, the Shoulder & Elbow Fellow will have the opportunity to attend a variety of national and regional courses and meetings:

- Arthrex Boot Camp (beginning of the academic year)
- The American Academy of Orthopaedic Surgeons Annual Meeting
- The American Shoulder & Elbow Surgeons Annual Meeting
- 2 Leading National Industry Sponsored Courses
- · Columbia Shoulder Society Biennial Meeting



"My fellowship year was one of the best experiences of my life. My family and I loved our time in New York City and I consider my training in all aspects of shoulder and elbow surgery to be unsurpassed. I went straight from fellowship to an academic position without any other shoulder/elbow fellowship-trained surgeons as partners. Drs. Levine and Ahmad gave me the tools, experience, and wisdom I needed to care for the most difficult shoulder and elbow cases with confidence from day one out of fellowship. They were indispensable advocates in helping me secure my academic position and in helping me advance academically throughout my career. The mentorship I experienced with Drs. Levine and Ahmad in fellowship has transformed into a long-standing friendship for which I am grateful. I am honored to be a part of the rich history and tradition of the Columbia Neer-Bigliani-Levine legacy."

John-Erik Bell, MD – Fellow 2004-2005 Chief of Shoulder and Elbow, Dartmouth-Hitchcock





## The Big Apple: Where to Live and What to Do

Columbia University Irving Medical Center is located on the shore of the Hudson River and at the foot of the Washington Bridge in New York City. Many housing options exist in New York City and many fellows live on the upper west side. There are housing options available thru the NYP GME office. For more information on NYP policies and procedures, please review the information in the USB drive provided.

New York is the financial and cultural capital of the world. One can easily reach the midtown area via a 20-minute subway ride that reveals 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 city museums. 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 Medical Center location will allow you to go to the beach for the day or to the Catskill Mountains for the weekend. If sports are in your blood, Yankee and Shea Stadiums 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.



## 2020 - 2021 Graduate Staff Salaries

Shoulder & Elbow Fellowship is ASES, Non-ACGME, Accredited, and yearly salary is on par with Graduate Staff Level 6 Salary \$92,915

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







Members of the Columbia Shoulder Society at the 2013 Biennial Meeting

1977 – 1978	Louis U. Bigliani, MD Chairman Emeritus Columbia University New York, NY	1985 – 1986	Peter McCann, MD Director of Orthopaedic Surgery Lenox Health Greenwich Village New York, NY
1977 – 1978	Craig Foster, MD Danbury, CT	1986 – 1987	Anthony Brown, MD Wightington, England
1978 – 1979	Steven McIlveen, MD Paramus, NJ	1986 – 1987	Evan Flatow, MD President, Mount Sinai West
1978 – 1979	Lloyd Barnard, MD East Providence, RI	1986 – 1987	New York, NY Osvandre Lech, MD
1979 – 1980	Keith Watson, MD Fort Worth, TX		Chief, Shoulder Service Passo Fundo, Brazil
1980 – 1981	Francis Mendoza, MD Lenox Hill Hospital	1987 – 1988	Craig Satterlee, MD North Kansas City, MO
1001 1002	New York, NY	1987 – 1988	Robert Dalsey, MD Haddonfield, NJ
1981 – 1982	Edward Craig, MD, MPH CEO, Tria Medical Center Minneapolis, MN	1988 – 1989	Frances Cuomo, MD Chief, Shoulder Service
1982 – 1983	Jose Perez Sanz, MD Chicago, IL		Montefiore Medical Center New York, NY
1983 – 1984	John Brems, MD Cleveland Clinic Cleveland, OH	1988 – 1989	Seth Miller, MD Ortho & Neurosurg Specialists Greenwich, CT
1983 – 1984	Thomas Fithian, MD Newport News, VA	1989 – 1990	Frank Cordasco, MD Hospital for Special Surgery New York NY
1984 – 1985	Dave Morrison, MD Long Beach, CA	1989 – 1990	George McCluskey, MD
1984 – 1985	William Seitz, MD Cleveland Clinic		Chief, Shoulder Service Columbus, Georgia
	Cleveland, OH	1990 – 1991	Richard Fischer, MD Hilliard, OH
1984 – 1985	Edward Self, MD Ridgewood, NJ	1990 – 1991	Scott Steinmann, MD Mayo Clinic Rochester, MN





1990 – 1991	Efraim Deliz, MD Bayamon, Puerto Rico	1997 – 1998	Guido Marra, MD Director, Shoulder/Elbow Service
1991 – 1992	Roger Pollock, MD Paramus, NJ		Northwestern Medical Center Chicago, IL
1991 – 1992	Gregory Nicholson, MD Rush-Presbyterian Medical Center	1997 – 1998	Chris Martin, MD Salt Lake City, UT
1991 – 1992	Chicago, IL Michelle Glasgow, MD	1998 – 1999	Treg Brown, MD Herrin, IL
1992 – 1993	Sycamore, IL Xavier Duralde, MD	1998 – 1999	J. Michael Wiater, MD Chief, Shoulder Surgery
1992 - 1993	Peachtree Orthopedic Clinic Atlanta, GA		William Beaumont Hospital Royal Oak, MI
1992 – 1993	David Weinstein, MD Southern Colorado Orthopedic Colorado Springs, CO	1999 – 2000	Michael Freehill, MD Sports & Orthopaedic Specialists Edina, MN
1992 – 1993	Cathy Compito, MD Beth Israel Medical Center New York, NY	1999 – 2000	Theodore Blaine, MD Hospital for Special Surgery Stamford, CT
1993 – 1994	Mark Rodosky, MD Chief, Shoulder Service University of Pittsburgh Pittsburgh, PA	2000 – 2001	Gregory Bauer, MD Chief, Shoulder Service Goldsboro Orthopaedic Assoc. Goldsboro, NC
1993 – 1994	Timothy Codd, MD Towson Orthopaedics Associates Towson, MD	2000 – 2001	Anand Murthi MD Chief of Shoulder & Elbow Surgery Union Memorial Hospital Baltimore, MD
1994 – 1995	Alton Barron, MD NYU Langone New York, NY	2001 – 2002	Gregory Lervick, MD Twin Cities Orthopaedics Eden Prairie, MN
1994 – 1995	Ken Yamaguchi, MD SVP and CMO - Centene Washington University St. Louis, MO	2001 – 2002	Raymond Carroll, MD Cary Orthopaedics Cary, NC
1995 – 1996	Patrick Connor, MD OrthoCarolina Team Physician, Panthers	2002 – 2003	Walter Stanwood, MD Plymouth Bay Orthopaedic Duxbury, MA
1995 – 1996	Charlotte, NC William Levine, MD	2002 – 2003	Rolando Izquierdo, MD Crystal Lake Professional Center
	Department Chair, Chief, Shoulder Service Columbia University New York, NY	2003 – 2004	Crystal Lake, IL Kevin Setter, MD Chief, Shoulder/Elbow Surgery SUNY Upstate Medical College
1995 – 1996	Robert Wilson, MD Rankin Ortho & Sports Med Ctr North East Washington, D.C.	2003 – 2004	East Syracuse, NY Ilya Voloshin, MD Chief, Shoulder Surgery
1996 – 1997	Julian Arroyo, MD Puget Sound Orthopedic Surgeons Lakewood, WA		University of Rochester Rochester, NY
1996 – 1997	Mark Miller, MD Chesterfield, MO		





2004 – 2005	Steven Goldberg MD Physicians Regional Medical Center Naples, FL	2010-2011	Stephanie Hsu, MD Northside Orthopedics Atlanta, GA
2004 – 2005	Sean Bak MD Motor City Orthopedics Novi, MI	2010-2011	Todd Moen, MD The Carrell Clinic Dallas, TX
2005 – 2006	John-Erik Bell, MD Chief, Shoulder & Elbow Surgery Dartmouth-Hitchcock Medical Center	2011-2012	lan R. Byram, MD Bone and Joint Institute of Tennessee Franklin, TN
2005 – 2006	Lebanon, NH Sara Edwards, MD Associate Professor, UCSF San Francisco, CA	2011-2012	Hyun-Min (Mike) Kim, MD Associate Professor University of Missouri Columbia, MO
2006-2007	Matthew Kippe, MD New Bedford, MA	2012-2013 O	Okechukwu Anakwenze, MD Chief, Shoulder Service
2007 – 2008	Aaron Covey, MD Westport, CT		Duke University Durham, NC
2007 – 2008	Maher Bahu, MD Orthopedic Specialists of Oakland	2012-2013	Jaicharan lyengar, MD Alpine Orthopaedic Medical Group Stockton, CA
2008 - 2009	Katherine Vadasdi, MD Orthopaedic & Neurosurgical Specialists Greenwich, CT	2013-2014	Eugene W. Brabston , MD Assistant Professor, UAB Hospital Birmingham, AL
2008 - 2009	Chad Marion, MD Pacific Medical Center Seattle, WA	2013-2014	Balazs Galdi, MD Chief, Sports Medicine Assistant Professor, Rutgers University Newark NJ Justin L. Hodgins, MD St. Michael's Hospital University of Toronto Ontario, Canada
2009-2010	Karen Boselli, MD Concord Orthopedics Concord, NH	2014-2015	
2009-2010	R. Michael Greiwe, MD Commonwealth Orthopaedics Edgewood, KY		



"My attendings at the Columbia Shoulder & Elbow Fellowship were pivotal in helping me secure my first job. I had family obligations and reached out to many job opportunities but with disappointing results. When I explained my career goals to the Columbia faculty, Drs. Ahmad, Jobin and Levine called my top choice academic practice within the week. I had an interview a few weeks thereafter. I can unequivocally say I would not have my current job without the Columbia Shoulder fellowship and the help and guidance from my attendings at Columbia."

Julianne Marvin Munoz, MD – Fellow 2015-2016 Assistant Professor, University of Miami





2014-2015	David Kovacevic, MD New York, NY	2019-2020	Mario Lobao Goncalves, MD (AOSSM) Sports Medicine Fellowship,
2015-2016	Juliana Munoz, MD Assistant Professor, University of Miami Miami, FL	2019-2020	Medstar Union Memorial in Baltimore, MD  J.T. Heffernan, MD (ASES)  Proliance, Puget Sound Orthopedics,
2015-2016	Diego Villacis, MD DuPage Medical Group Winfield, IL	2020-2021	Lakewood, WA Nicholas Dantzker, MD (AOSSM) Knoxville Orthopaedic Clinic Knoxville, TN
2016-2017	Djuro Petkovic, MD Illinois Bone and Joint Institute Chicago, IL	2020-2021	Nathan Lanham, MD (ASES) University of Virginia
2016-2017	Brian B. Shiu, MD Assistant Professor, University of Maryland Baltimore, MD	2021-2022	Charlottesville, VA Thomas Fortney, MD (AOSSM) Current Fellow
2017-2018	Brian Grogan, MD Assistant Professor, University of Wisconsin	2021-2022	Nathan Kopydlowski, MD (ASES) Current Fellow
2017-2018	Madison, WI Daniel Song, MD	2022-2023	Alan Reynolds, MD (AOSSM) Incoming Fellow – Allegheny General Hospital
2018-2019	Colorado Springs, CO James Irvine, MD (AOSSM) Mid-Atlantic Permanente Medical Group Springfield, VA	2022-2023	Brandon Rogalski, MD (ASES) Incoming Fellow – Thomas Jefferson
2018-2019	Michael Knudsen, MD (ASES) Assistant Professor,		



"It was the privilege of my lifetime to be the ASES Shoulder and Elbow Fellow at the historic and world renowned Columbia University Irving Medical Center. The choice to pursue this fellowship was an easy one for me because of the legendary mentorship of Drs. Levine, Ahmad, and Jobin. They all invested so much time and energy into my fellowship experience with a focus on setting me up for a lifetime of success. This incredible fellowship year provides extensive cutting edge clinical and operative training across the entire spectrum of shoulder and elbow pathology, invaluable one-on-one mentorship that extends well beyond the fellowship year, an elite sports medicine experience including the opportunity to care for professional and collegiate athletes, abundant research opportunities and resources, exceptional academic conferences across the globe, access to innumerable connections throughout the field, lifetime friendships, and direct access to the greatest city in the world. If that wasn't enough, my fellowship mentors went above and beyond in helping me secure my dream job as an academic Shoulder and Elbow surgeon and opened doors that gave me the opportunity to care for collegiate and professional athletes my first year into practice. The Columbia Shoulder and Elbow Fellowship is unparalleled in its ability to train future leaders and I cannot imagine a better one year training experience in the field of Shoulder and Elbow Surgery!"

Michael Knudsen, MD – Fellow (ASES) 2018-2019 Assistant Professor, Columbia Orthopedics

Columbia Orthopedics, New York, NY







## Shoulder & Elbow Fellowship

Fellowship Interviews 2022



## **⊣NewYork-Presbyterian**

Division of Shoulder, Elbow & Sports Medicine Department of Orthopedic Surgery Columbia University Irving Medical Center

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