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

Sports Medicine Fellowship

Fellowship Interviews 2021
Welcome to Columbia Sports Medicine

The Department of Orthopedic Surgery at Columbia University’s 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 Sports Medicine Fellowship has its roots in the Columbia Shoulder Fellowship. Founded in 1977 by Dr. Charles S. Neer, II, and honored as the first and most prestigious in the world, our service has been responsible for training over 100 fellows from across the country and around the world. Among our alumni are many of the leading figures in the Shoulder and Sports Medicine community, including fellowship directors, chiefs of service, team physicians for major universities and professional teams, and department chairs.

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 sports medicine are cared for by our service – sports medicine/arthroscopy, trauma, and arthroplasty. In addition, our fellows stay on top of sports medicine 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 the current state-of-the-art training from recognized leaders in the field, gives our fellows a distinct advantage in the ever-competitive field of orthopedic 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,

Christopher S. Ahmad, MD  
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

William N. Levine, MD  
Shoulder & Elbow Fellowship Director  
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, Journal of the American Academy of Orthopedic Surgeons (JAAOS)  
President, ASES

T. Sean Lynch, MD  
Associate Director, Sports Medicine Fellowship  
Associate Professor of Orthopedic Surgery  
Head Team Physician, Fordham University Athletics  
Director, Center for Athletic Hip Injuries & Hip Preservation  
Associate Residency Program Director
Itinerary

Sunday, January 31, 2021

Interview Agenda

7:30 – 8:15 AM
Orientation Group 1

8:20 - 10:15
Applicant Interviews Group 1

10:50 - 11:00
Wrap Up Group 1

11:00 - 11:45
Orientation Group 2

11:50 - 2:00 PM
Applicant Interviews Group 2

2:00 - 2:10
Wrap Up Group 2

Our virtual interviews will be conducted via the Thalamus GME platform and Zoom.
Visit columbiaortho.org/sports-medicine-fellowship for more information.
Program Overview

The Columbia Sports Medicine Fellowship has its roots in the Shoulder and Elbow Fellowship started by Dr. Charles S. Neer, II in 1977. Since then, the fellowship has trained numerous national and international leaders in the field of shoulder and elbow surgery. Beginning in 2001, with the addition of a sports medicine focus, ours was the only Shoulder and Elbow Fellowship to be ACGME accredited in Sport Medicine, allowing our two fellows the unique opportunity to take the Subspecialty Certification (SSC) in Sports Medicine at the end of their fellowship. As our department has grown, so too has our complement of orthopedic sports medicine specialists. Beginning with the 2018-19 academic year, we have transitioned one of our fellows to the Orthopedic Sports Medicine match - serving alongside the shoulder & elbow fellow.

Operative experience for the sports medicine fellow includes advanced knee, hip, shoulder and elbow arthroscopy in the adult and pediatric sports medicine populations. Additionally, open shoulder experience will be available. This extensive arthroscopy core curriculum experience will be enhanced by a state-of-the-art 4 station arthroscopy laboratory, ensuring fellows ongoing education and development of surgical techniques.

Secondarily, the fellowship will develop team physicians with team coverage experiences ranging from high school to professional opportunities with an emphasis on developing a well-rounded team doctor capable of handling not only orthopedic issues, but also primary care conditions in the training room.

The sports medicine 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 participate in translational research in the Dr. Robert E. Carroll and Jane Chace Carroll Laboratories led by Stavros Thomopoulos, PhD. Fellows are also invited to assist in the preparation of invited manuscripts, book chapters, and online projects. As our previous shoulder and elbow fellows have garnered international acclaim, we anticipate the same success for our future sports fellows.

“The Columbia fellowship offers an excellent balance of professional team coverage and technical operative experience, including a unique approach to technical skill instruction, which has given me the confidence to interact with and surgically treat elite athletes.”

Justin Hodgins, MD, FRCSC – Fellow 2014-2015
University of Toronto
Fellowship Curriculum

Sports Medicine Clinical Rotation Goals

Weekly didactic lectures covering comprehensive aspects of Primary Care and Orthopedic Sports Medicine are integrated into an organized conference schedule by the Orthopedic Sports Medicine fellows and the Sports Medicine staff. Development of lecture preparation and presentation skills is essential to fellows seeking both academic and private practice careers. Topics are seasonally-themed to complement fellows game coverage responsibilities. Lectures will have cases included to apply practical knowledge and controversial and emerging concepts will be discussed openly by attending staff and fellows. The result is a tremendous academic foundation for the sports medicine fellow.

Sample Conference Curriculum

<table>
<thead>
<tr>
<th>Summer</th>
<th>Winter</th>
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<tbody>
<tr>
<td>Female Athlete</td>
<td>Skin / Dermatologic Issues</td>
</tr>
<tr>
<td>Stiff Elbow</td>
<td>Knee PCL/LCL/PLC</td>
</tr>
<tr>
<td>Special Needs Athletes</td>
<td>Shoulder: Rotator Cuff</td>
</tr>
<tr>
<td>Regional Anesthesia/Pain Control</td>
<td>Shoulder Arthroplasty</td>
</tr>
<tr>
<td>Senior Athlete</td>
<td>Elbow Injuries</td>
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<tr>
<td>Sports Nutrition &amp; Doping</td>
<td>Throwing Shoulder</td>
</tr>
<tr>
<td>Pre-Participation Physical Examination</td>
<td>Rehabilitation Rotator Cuff / Labral Repair</td>
</tr>
<tr>
<td>Football Sideline Logistics</td>
<td>Infectious Disease</td>
</tr>
<tr>
<td>Football Emergency Management</td>
<td>Hand and Wrist Injuries</td>
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<tr>
<td>Shoulder Instability</td>
<td></td>
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<tr>
<td>Concussion</td>
<td></td>
</tr>
<tr>
<td>C-Spine and Neurologic Emergencies</td>
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<tr>
<td>Knee Meniscus</td>
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<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
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<tbody>
<tr>
<td>Foot &amp; Ankle</td>
<td>Biologics</td>
</tr>
<tr>
<td>Knee ACL</td>
<td>Ultrasound Boot Camp</td>
</tr>
<tr>
<td>Hip, Groin, and Pelvis</td>
<td>Articular Cartilage Injuries</td>
</tr>
<tr>
<td>Cardiology</td>
<td>Rehabilitation ACL/PCL</td>
</tr>
<tr>
<td>Shoulder: AC Joint, Clavicle, Scapula</td>
<td>Tendonopathies</td>
</tr>
<tr>
<td>Respiratory</td>
<td>Patellofemoral Injuries</td>
</tr>
<tr>
<td>Lumbar Spine</td>
<td>Sports Psychology</td>
</tr>
<tr>
<td></td>
<td>GI / GU</td>
</tr>
</tbody>
</table>

I feel extremely privileged to have trained at Columbia University as the inaugural sports medicine fellow. Columbia has all of the necessary ingredients for producing both academic and community leaders with surgical excellence. From shoulder arthroplasty to Tommy John surgery on elite athletes, there’s no shortage of high quality cases in preparation for your future practice. One of the most unique aspects of the training is the level of pediatric sports medicine exposure you’ll receive from Drs. Popkin and Redler. My very first case as an attending was a bucketed medial meniscus tear in a very young athlete and I was able to repair it with confidence because of the training I received at Columbia!

James Irvine, MD – Sports Medicine Fellow 2018–2019
Mid-Atlantic Permanente Medical Group
Fellowship Curriculum

Surgical Techniques Conference

Surgical techniques conference is a tremendous learning experience for optimizing surgical technique and takes place every Friday morning in the Carroll Conference room. The conference entails a sports medicine fellow or sports 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.

Sports Medicine Arthroscopy & Technical Skills

The education curriculum for the Sports Medicine Fellowship at Columbia will not only rely on operative and didactic modalities, but will also emphasize a focused arthroscopy curriculum that will complement your rotation schedule. The attending for each rotation will serve as instructors for the skills lab training.

Rotation One

1. **Knee Dissection + Meniscal Repair**
   - Medial and lateral dissection of knee
   - Outside-in, inside-out and all-inside meniscal repairs
   - Meniscal root repairs

2. **Knee Ligament Reconstruction/Repair**
   - Graft preparation (hamstrings, BPTB, quadriceps)
   - ACL and PCL repair
   - ACL and PCL reconstruction
   - MCL, LCL and PLC repair and reconstructions

Rotation Two

3. **Hip Arthroscopy**
   - Diagnostic arthroscopy
   - Labral repair with osteoplasties

   Labral reconstruction

   Open proximal hamstring repair

Rotation Three

4. **Shoulder Dissection + Shoulder Arthroplasty**
   - Anatomic & reverse TSA

5. **Shoulder Fracture + AC Joint**
   - Clavicle and proximal humerus fracture plating

   AC joint reconstruction

Rotation Four

6. **Rotator Cuff Repair**
   - Small and medium RC repair
   - Massive RC repairs with salvage procedures:
     - Superior capsular reconstruction
     - Biologic augmentation

7. **Shoulder Instability and Biceps Pathology**
   - Anterior, posterior, and superior labral repair
   - Biceps tenodesis:
     - Arthroscopic
     - Subpectoral

   Open coracoid transfer

   Pectoralis major repair
## Fellowship Curriculum

### Sports Medicine Arthroscopy & Technical Skills

Skills lab training will feature

- On-site state of the art arthroscopy laboratory as well as other arthroscopy training facilities in the city
- Cadavers and simulators will be provided to the fellow at every lab
- Video capture using wearable technology will be utilized to give feedback and promote rapid skill development

### Rotation Five

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Medial and lateral elbow dissection</td>
<td>Medial and Lateral UCL repair and reconstruction</td>
</tr>
<tr>
<td>Arthroscopic treatment of epicondylitis</td>
<td>Distal biceps repair</td>
</tr>
<tr>
<td>Elbow OCD</td>
<td></td>
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</tbody>
</table>

### Rotation Six

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Physisparring and ACL repair</td>
<td>OCD drilling/repair</td>
</tr>
<tr>
<td>MPFL reconstruction</td>
<td>Osteochondral transfer auto and allograft</td>
</tr>
<tr>
<td>Tibial tubercle procedures and trochleoplasties</td>
<td>Tibial and femoral osteotomies</td>
</tr>
<tr>
<td></td>
<td>Meniscal transplantation</td>
</tr>
</tbody>
</table>
Fellowship Curriculum

Sports Medicine Clinical Rotation Goals

- Mentored learning experience
- Incorporation into each team facilitates relationship building
- Balance between operating room and office experience
- Learn how to function efficiently in the office setting under direct supervision of each attending in their private office sessions

Rotation One – August / September

Faculty
Dr. Christopher Ahmad
Dr. Charles Popkin

Rotation Two – October / November

Faculty
Dr. T. Sean Lynch
Dr. Lauren Redler

Rotation Three – December / January

Faculty
Dr. William Levine
Dr. Charles Jobin

Rotation Four – February / March

Faculty
Dr. William Levine
Dr. Charles Jobin

Rotation Five – April / May

Faculty
Dr. T. Sean Lynch
Dr. Lauren Redler

Rotation Six – June / July

Faculty
Dr. Christopher Ahmad
Dr. Charles Popkin

Sports Medicine Case Mix & Volume

<table>
<thead>
<tr>
<th>Case Type</th>
<th>2019 Volume</th>
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<tbody>
<tr>
<td>Shoulder Instability</td>
<td>158</td>
</tr>
<tr>
<td>Rotator Cuff Repair</td>
<td>341</td>
</tr>
<tr>
<td>Shoulder Arthroplasty</td>
<td>271</td>
</tr>
<tr>
<td>Primary</td>
<td>242</td>
</tr>
<tr>
<td>Revision</td>
<td>29</td>
</tr>
<tr>
<td>Elbow Arthroscopy</td>
<td>86</td>
</tr>
<tr>
<td>Elbow UCL Recon</td>
<td>55</td>
</tr>
<tr>
<td>ACLR</td>
<td>197</td>
</tr>
<tr>
<td>Peds ACLR</td>
<td>28</td>
</tr>
<tr>
<td>PF Instability</td>
<td>53</td>
</tr>
<tr>
<td>Peds PF Instability</td>
<td>17</td>
</tr>
<tr>
<td>Meniscal Repairs</td>
<td>139</td>
</tr>
<tr>
<td>Hip Arthroscopy</td>
<td>212</td>
</tr>
</tbody>
</table>
Meetings & Courses

Over the course of their fellowship year, the Sports Medicine Fellow will have the opportunity to attend a variety of national and regional courses and meetings.

- Baseball Sports Medicine: Game Changing Concepts Course
- The American Academy of Orthopaedic Surgeons Annual Meeting
- The American Orthopaedic Society for Sports Medicine Annual Meeting
- 2 Leading National Industry Sponsored Courses
- Columbia Shoulder Society Biennial Meeting

“I am eternally grateful that I ended up at Columbia for my fellowship. The wide array of cases, including complex knee ligament reconstruction cases, allowed me to eventually obtain the job I have now. I am currently in a full time academic practice at a level 1 trauma center in an inner city hospital. I usually do 4-6 multi ligamentous knee reconstitution cases a month. There is no way I would have been ready for this job without my experience during fellowship.”

Balazs Galdi, MD – Fellow 2013-20134
Chief of Sports Medicine, Rutgers
Game Coverage Experience

- Experience longitudinal athlete management from sideline evaluation, management, and return to play.
- Learn the special interaction between athletic trainers, coaches, sports agents, parents, strength and conditioning coaches as well as the soft skills necessary for optimal athlete care.
- Extreme hands-on experience over the course of the fellowship year to triage orthopedic injuries and provide medical coverage at the various levels of competition without excessive game coverage.

Professional Sports Team Coverage

<table>
<thead>
<tr>
<th>Team</th>
<th>Activities</th>
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<tbody>
<tr>
<td>New York Yankees</td>
<td>• Travel to spring training for preseason evaluations and game coverage</td>
</tr>
<tr>
<td></td>
<td>• In season game coverage at Yankee Stadium</td>
</tr>
<tr>
<td></td>
<td>• Assist with evaluation and treatment of players</td>
</tr>
<tr>
<td></td>
<td>• Assist in operative and non-operative treatment and return to play</td>
</tr>
<tr>
<td>Rockland Boulders</td>
<td>• Preseason evaluations</td>
</tr>
<tr>
<td></td>
<td>• Game coverage</td>
</tr>
<tr>
<td></td>
<td>• Perform evaluation and treatment of players</td>
</tr>
<tr>
<td></td>
<td>• Assist surgical treatment and return to play</td>
</tr>
<tr>
<td>Staten Island Yankees</td>
<td>• Game coverage</td>
</tr>
<tr>
<td></td>
<td>• Perform evaluation and treatment of players</td>
</tr>
<tr>
<td></td>
<td>• Assist surgical treatment and return to play</td>
</tr>
<tr>
<td>New York City Football Club</td>
<td>• Preseason Examinations</td>
</tr>
<tr>
<td></td>
<td>• Game coverage</td>
</tr>
<tr>
<td></td>
<td>• Weekly training room</td>
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<tr>
<td></td>
<td>• Assist with evaluation and treatment of players</td>
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<tr>
<td></td>
<td>• Assist surgical treatment and return to play</td>
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</tbody>
</table>

Collegiate Sports Team Coverage

<table>
<thead>
<tr>
<th>University</th>
<th>Activities</th>
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</thead>
<tbody>
<tr>
<td>Columbia University Athletics</td>
<td>• Assist in pre-participation physicals</td>
</tr>
<tr>
<td></td>
<td>• Game coverage: football, basketball</td>
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<tr>
<td></td>
<td>• Weekly training room for injury evaluation</td>
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<td></td>
<td>• Assist surgical treatment and return to play</td>
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<tr>
<td>Manhattan College Athletics</td>
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<tr>
<td>Fordham University Athletics</td>
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Academic & Research Experience

Research is a critical part of the mission of the Sports Medicine Service. The fellow will build upon their existing research skills with extensive exposure to methodology, study design and critical data review. Each fellow will be expected to complete three 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 Ground 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 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.

“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 – Fellow 2012-2013
Chief, Shoulder Service, Duke
## Division Faculty

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Specialties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christopher S. Ahmad, MD</td>
<td>Fellowship Director</td>
<td>• Head Team Physician, New York Yankees</td>
</tr>
<tr>
<td></td>
<td>Lila Acheson Wallace Professor of Orthopedic Surgery</td>
<td>• Head Team Physician, New York City Football Club</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• President, Major League Baseball Team Physicians Association</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Advanced Arthroscopic Shoulder, Elbow, &amp; Knee Surgery</td>
</tr>
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<td></td>
<td></td>
<td>• Tommy John Surgery</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• NCAA Div 1 Soccer (nationally ranked), Columbia University</td>
</tr>
<tr>
<td>William N. Levine, MD</td>
<td>Frank E. Stinchfield Professor &amp; Chair, Department of Orthopedic Surgery</td>
<td>• Head Team Physician, Columbia University Athletics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Chair, Shoulder and Elbow Subcommittee, NFL</td>
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<td></td>
<td></td>
<td>• Consultant, NHL Players Association; NFL Players Association</td>
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<td></td>
<td></td>
<td>• Advanced Arthroscopic &amp; Open Shoulder, Elbow, Knee</td>
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<td>• Editor-in-Chief, JAAOS</td>
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<tr>
<td></td>
<td></td>
<td>• Former President, ASES</td>
</tr>
<tr>
<td>Thomas S. Lynch, MD</td>
<td>Associate Fellowship Director</td>
<td>• Head Team Physician, Fordham University Athletics</td>
</tr>
<tr>
<td></td>
<td>Associate Professor of Orthopedic Surgery</td>
<td>• Team Physician, USA Hockey</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Member, Hip and Groin Subcommittee National Football League</td>
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<tr>
<td></td>
<td></td>
<td>• Advanced Hip &amp; Knee Arthroscopy</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• FAI &amp; Hip Labrum Injury</td>
</tr>
<tr>
<td>Nicole S. Belkin, MD</td>
<td>Assistant Professor of Orthopedic Surgery</td>
<td>• Adolescent &amp; adult sports medicine and shoulder surgery</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Shoulder, hip, and knee arthroscopy and complex knee reconstruction</td>
</tr>
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<td>• USA Rugby collegiate 15s two-time All-American, USA Rugby 7s and U-23 15s player pool member</td>
</tr>
<tr>
<td>Charles M. Jobin, MD</td>
<td>Louis U. Bigliani Associate Professor of Orthopedic Surgery</td>
<td>• Team Physician, Columbia University Club Athletics</td>
</tr>
<tr>
<td></td>
<td>Residency Program Director</td>
<td>• Team Physician, Riverdale Country School</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Specializes in Open &amp; Arthroscopic Shoulder and Elbow</td>
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<tr>
<td>David Kovacevic MD</td>
<td>Assistant Professor of Orthopedic Surgery</td>
<td>• Team Physician, Columbia University Rugby</td>
</tr>
<tr>
<td></td>
<td>Chief, Shoulder, Elbow &amp; Sports Medicine, NYP/Lawrence</td>
<td>• Specializes in Open &amp; Arthroscopic Shoulder &amp; Elbow</td>
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<tr>
<td></td>
<td></td>
<td>• Advanced Knee Arthroscopy</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Translational research: Inflammation in Rotator Cuff and Repair</td>
</tr>
<tr>
<td>Charles A. Popkin, MD</td>
<td>Associate Professor of Orthopedic Surgery</td>
<td>• Team Physician, City College of New York &amp; Mercy College</td>
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<tr>
<td></td>
<td></td>
<td>• Pediatric &amp; Adolescent Sports Medicine Specialist</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Pediatric Fracture Care</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• NCAA Football, Colgate University</td>
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</tbody>
</table>
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, Sports Medicine Physicians
Assistant Professor of Sports Medicine
• Team Physician, Bergen County Public Schools
• Acute & Chronic Musculoskeletal Conditions
• Concussion Management

Natasha N. Desai, MD
Associate Chief, Sports Medicine Physicians
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
Past Fellows: Where Are They Now?

1977 – 1978
Louis U. Bigliani, MD
Chairman Emeritus
Columbia University
New York, NY

1977 – 1978
Craig Foster, MD
Danbury, CT

1978 – 1979
Steven McIlveen, MD
Paramus, NJ

1978 – 1979
Lloyd Barnard, MD
East Providence, RI

1979 – 1980
Keith Watson, MD
Fort Worth, TX

Francis Mendoza, MD
Lenox Hill Hospital
New York, NY

1981 – 1982
Edward Craig, MD, MPH
CEO, Tria Medical Center
Minneapolis, MN

1982 – 1983
Jose Perez Sanz, MD
Chicago, IL

1983 – 1984
John Brems, MD
Cleveland Clinic
Cleveland, OH

1983 – 1984
Thomas Fithian, MD
Newport News, VA

1984 – 1985
Dave Morrison, MD
Long Beach, CA

1984 – 1985
William Seitz, MD
Cleveland Clinic
Cleveland, OH

1984 – 1985
Edward Self, MD
Ridgewood, NJ

1985 – 1986
Peter McCann, MD
Director of Orthopaedic Surgery
Lenox Health Greenwich Village
New York, NY

1986 – 1987
Anthony Brown, MD
Wighton, England

1986 – 1987
Evan Flatow, MD
President, Mount Sinai West
New York, NY

1986 – 1987
Osvandre Lech, MD
Chief, Shoulder Service
Passo Fundo, Brazil

1987 – 1988
Craig Satterlee, MD
North Kansas City, MO

1987 – 1988
Robert Dalsey, MD
Haddonfield, NJ

1988 – 1989
Frances Cuomo, MD
Chief, Shoulder Service
Montefiore Medical Center
New York, NY

1988 – 1989
Seth Miller, MD
Ortho & Neurosurg Specialists
Greenwich, CT

1989 – 1990
Frank Cordasco, MD
Hospital for Special Surgery
New York NY

1989 – 1990
George McCluskey, MD
Chief, Shoulder Service
Columbus, Georgia

1990 – 1991
Richard Fischer, MD
Hilliard, OH

1990 – 1991
Scott Steimann, MD
Mayo Clinic
Rochester, MN
Past Fellows: Where Are They Now?

<table>
<thead>
<tr>
<th>Year Range</th>
<th>Fellow Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990 – 1991</td>
<td>Efraim Deliz, MD</td>
<td>Bayamon, Puerto Rico</td>
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<tr>
<td>1991 – 1992</td>
<td>Gregory Nicholson, MD</td>
<td>Rush-Presbyterian Medical Center Chicago, IL</td>
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<tr>
<td>1991 – 1992</td>
<td>Michelle Glasgow, MD</td>
<td>Sycamore, IL</td>
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<tr>
<td>1992 – 1993</td>
<td>Xavier Duralde, MD</td>
<td>Peachtree Orthopedic Clinic</td>
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<tr>
<td>1992 – 1993</td>
<td>Cathy Compito, MD</td>
<td>Beth Israel Medical Center      New York, NY</td>
</tr>
<tr>
<td>1993 – 1994</td>
<td>Mark Rodosky, MD</td>
<td>Chief, Shoulder Service         University of Pittsburgh Pittsburgh, PA</td>
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<tr>
<td>1993 – 1994</td>
<td>Timothy Codd, MD</td>
<td>Towson Orthopaedics Associates  Towson, MD</td>
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<tr>
<td>1994 – 1995</td>
<td>Alton Barron, MD</td>
<td>NYU Langone                     New York, NY</td>
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<tr>
<td>1994 – 1995</td>
<td>Ken Yamaguchi, MD</td>
<td>SVP and CMO - Centene           Washington University St. Louis, MO</td>
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<tr>
<td>1995 – 1996</td>
<td>Patrick Connor, MD</td>
<td>OrthoCarolina                   Team Physician, Panthers Charlotte, NC</td>
</tr>
<tr>
<td>1995 – 1996</td>
<td>William Levine, MD</td>
<td>Department Chair,               Chief, Shoulder Service Columbia University New York, NY</td>
</tr>
<tr>
<td>1996 – 1997</td>
<td>Julian Arroyo, MD</td>
<td>Puget Sound Orthopedic Surgeons Lakewood, WA</td>
</tr>
<tr>
<td>1996 – 1997</td>
<td>Mark Miller, MD</td>
<td>Chesterfield, MO</td>
</tr>
<tr>
<td>1997 – 1998</td>
<td>Guido Marra, MD</td>
<td>Director, Shoulder/Elbow Service Northwestern Medical Center Chicago, IL</td>
</tr>
<tr>
<td>1997 – 1998</td>
<td>Chris Martin, MD</td>
<td>Salt Lake City, UT</td>
</tr>
<tr>
<td>1998 – 1999</td>
<td>J. Michael Wiater, MD</td>
<td>Chief, Shoulder Surgery         William Beaumont Hospital Royal Oak, MI</td>
</tr>
<tr>
<td>1998 – 1999</td>
<td>Treg Brown, MD</td>
<td>Herrin, IL</td>
</tr>
<tr>
<td>1998 – 2000</td>
<td>Michael Freehill, MD</td>
<td>Sports &amp; Orthopaedic Specialists Edina, MN</td>
</tr>
<tr>
<td>1999 – 2000</td>
<td>Theodore Blaine, MD</td>
<td>Hospital for Special Surgery    Stamford, CT</td>
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<tr>
<td>2000 – 2001</td>
<td>Gregory Bauer, MD</td>
<td>Chief, Shoulder Service         Goldsboro Orthopaedic Assoc. Goldsboro, NC</td>
</tr>
<tr>
<td>2000 – 2001</td>
<td>Anand Murthi MD</td>
<td>Chief of Shoulder &amp; Elbow Surgery Union Memorial Hospital Baltimore, MD</td>
</tr>
<tr>
<td>2001 – 2002</td>
<td>Gregory Lervick, MD</td>
<td>Twin Cities Orthopaedics        Eden Prairie, MN</td>
</tr>
<tr>
<td>2001 – 2002</td>
<td>Raymond Carroll, MD</td>
<td>Cary Orthopaedics                Cary, NC</td>
</tr>
<tr>
<td>2002 – 2003</td>
<td>Walter Stanwood, MD</td>
<td>Plymouth Bay Orthopaedic         Duxbury, MA</td>
</tr>
<tr>
<td>2002 – 2003</td>
<td>Rolando Izquierdo, MD</td>
<td>Crystal Lake Professional Center Crystal Lake, IL</td>
</tr>
<tr>
<td>2003 – 2004</td>
<td>Kevin Setter, MD</td>
<td>Chief, Shoulder/Elbow Surgery    SUNY Upstate Medical College East Syracuse, NY</td>
</tr>
<tr>
<td>2003 – 2004</td>
<td>Ilya Voloshin, MD</td>
<td>Chief, Shoulder Surgery         University of Rochester Rochester, NY</td>
</tr>
</tbody>
</table>
Past Fellows: Where Are They Now?

2004 – 2005
Steven Goldberg MD
Physicians Regional Medical Center
Naples, FL
2004 – 2005
Sean Bak MD
Motor City Orthopedics
Novi, MI
2005 – 2006
John-Erik Bell, MD
Chief, Shoulder & Elbow Surgery
Dartmouth-Hitchcock Medical Center
Lebanon, NH
2005 – 2006
Sara Edwards, MD
Associate Professor, UCSF
San Francisco, CA
2006-2007
Matthew Kippe, MD
New Bedford, MA
2007 – 2008
Aaron Covey, MD
Westport, CT
2007 – 2008
Maher Bahu, MD
Orthopedic Specialists of Oakland
2008 - 2009
Katherine Vadasdi, MD
Orthopaedic & Neurosurgical Specialists
Greenwich, CT
2008 - 2009
Chad Marion, MD
Pacific Medical Center
Seattle, WA
2009-2010
Karen Boselli, MD
Concord Orthopedics
Concord, NH
2009-2010
R. Michael Greiwe, MD
Commonwealth Orthopaedics
Edgewood, KY
2010-2011
Stephanie Hsu, MD
Northside Orthopedics
Atlanta, GA
2010-2011
Todd Moen, MD
The Carell Clinic
Dallas, TX
2011-2012
Ian R. Byram, MD
Bone and Joint Institute of Tennessee
Franklin, TN
2011-2012
Hyun-Min (Mike) Kim, MD
Associate Professor
University of Missouri
Columbia, MO
2012-2013
Okechukwu Anakwenze, MD
Chief, Shoulder Service
Duke University
Durham, NC
2012-2013
Jaicharan Iyengar, MD
Alpine Orthopaedic Medical Group
Stockton, CA
2013-2014
Eugene W. Brabston , MD
Assistant Professor, UAB Hospital
Birmingham, AL
2013-2014
Balazs Galdi, MD
Chief, Sports Medicine
Assistant Professor, Rutgers University
Newark NJ
2014-2015
Justin L. Hodgins, MD
St. Michael’s Hospital
University of Toronto
Ontario, Canada
2014-2015
David Kovacevic, MD
Assistant Professor, Columbia University
New York, NY
2015-2016
Juliana Munoz, MD
Assistant Professor, University of Miami
Miami, FL
2015-2016
Diego Villacis, MD
Assistant Professor, University of Chicago
Chicago, IL
2016-2017
Djuro Petkovic, MD
Illinois Bone and Joint Institute
Chicago, IL
2016-2017
Brian B. Shiu, MD
Assistant Professor, University of Maryland
Baltimore, MD
2017-2018
Brian Grogan, MD
Assistant Professor, University of Wisconsin
Madison, WI
2017-2018
Daniel Song, MD
Colorado Springs, CO
2018-2019
James Irvine, MD (AOSSM)
Mid-Atlantic Permanente Medical Group
Springfield, VA
2018-2019
Michael Knudsen, MD (ASES)
Assistant Professor,
University of Minnesota, Minneapolis, MN
2019-2020
Mario Lobao Goncalves, MD (AOSSM)
Sports Medicine Fellowship,
Medstar Union Memorial in Baltimore, MD
2019-2020
J.T. Heffernan, MD (ASES)
Assistant Professor,
Proliance, Puget Sound Orthopedics,
Lakewood, WA
2020-2021
Nicholas Dantzker, MD (AOSSM)
Current Fellow
2020-2021
Nathan Lanham, MD (ASES)
Current Fellow
2021-2022
Thomas Fortney, MD (AOSSM)
Incoming Fellow – Dartmouth
2021-2022
Nathan Kopydowski, MD (ASES)
Incoming Fellow – St. Louis University
Graduate Staff Salaries  2020 – 2021

Graduate Staff Level 1    $73,489  
Graduate Staff Level 2    $79,359  
Graduate Staff Level 3    $85,864  
Graduate Staff Level 4    $88,277  
Graduate Staff Level 5    $91,276  
Graduate Staff Level 6    $92,915  
Graduate Staff Level 7    $95,713  

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
Sports Medicine Fellowship

Fellowship Interviews 2021

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

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