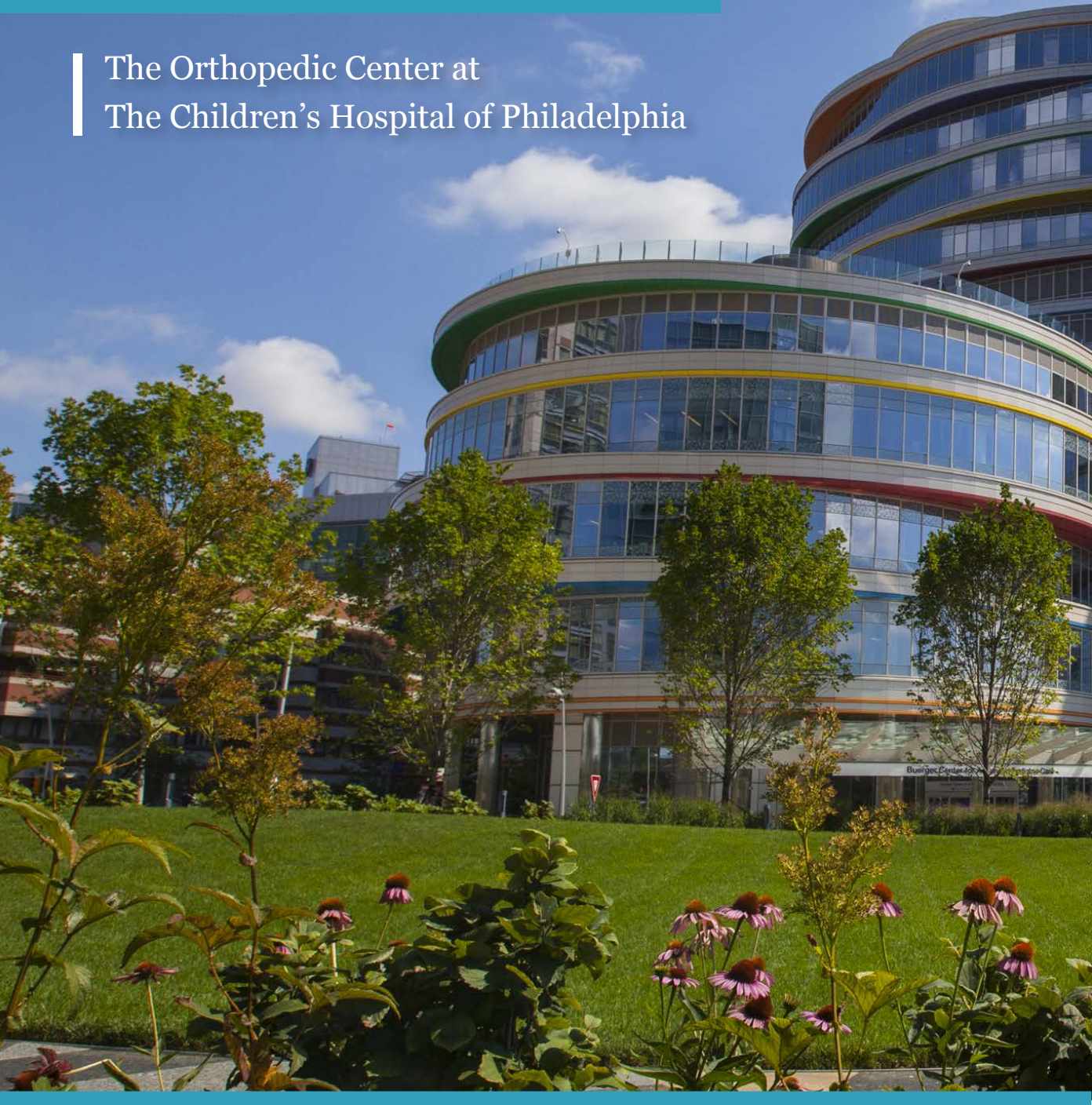


# THE BENJAMIN FOX ORTHOPEDIC

## RESEARCH FELLOWSHIP

The Orthopedic Center at  
The Children's Hospital of Philadelphia



# THE BENJAMIN FOX ORTHOPEDIC RESEARCH AWARD

## Award Details

The CHOP [Benjamin Fox Orthopedic Research Scholar Award](#) is a nationally renowned year-out program that offers 3 extraordinary medical students the opportunity to perform clinical orthopedic research with abundant resources (national databases, many research team helpers, our own statistician) and with the national thought leaders at The Children's Hospital of Philadelphia. While there are several funded year-out programs for medical school student research, this award is unique because it is specifically designed for students who are interested in pursuing a career in academic Orthopedic Surgery, and it combines productive research with weekly clinical training, academic conference/journal clubs and lifelong mentoring. When Ben Fox Fellows complete the program, they have many publications, are confident in clinic, and have lifelong friends and mentors determined to help them succeed — in their residency applications, training, practice, and life.

## The Orthopedic Center at The Children's Hospital of Philadelphia

The Children's Hospital of Philadelphia is internationally recognized for its pioneering work in pediatric orthopedic patient care, education, and basic and clinical research. CHOP's Orthopedic Surgery at CHOP was again voted the top pediatric orthopedic programs in the nation by *U.S. News & World Report*. CHOP orthopedic surgeons are leaders in their fields — pioneering clinical innovations, writing textbooks, chairing courses and leading regional, national and international organizations in orthopedics. We have 30 physicians, each with different subspecialties in pediatric orthopedics.

## Eligibility

Applicants should be completing their **third year of medical school** — **we only take students between 3<sup>rd</sup> and 4<sup>th</sup> years**. The student must be in good academic standing and have an interest in pursuing a career in Orthopedic Surgery. The successful applicant will be responsible, motivated, intellectually curious and independent.

## Award Stipend and Benefits

The recipient of this award will receive a \$45,000 stipend to cover living expenses for the year, as well as \$5,000 travel expenses for national presentations.

## How to Apply

Eligible students can apply by visiting the [CHOP Orthopedic website](#). After clicking on the link, please go to the section entitled "Resources for Professionals." Under "Other educational programs" the link to the Benjamin Fox Orthopedic Research Scholar Award can be found. Detailed directions for submission can be found on the application. The deadline for the application is **November 1<sup>st</sup> 2024**. We recommend submitting an application as soon as possible.

*If you have any questions, contact Divya Talwar at [talward@chop.edu](mailto:talward@chop.edu).*

## FELLOWSHIP CORE FACULTY AND SUPPORT

**John M. Flynn, MD**  
Chief of Orthopedic Surgery, CHOP  
Professor of Orthopedic Surgery,  
University of Pennsylvania School of Medicine

**Theodore J. Ganley, MD**  
Director of Sports Medicine Center, CHOP  
Professor of Orthopedic Surgery,  
University of Pennsylvania School of Medicine

**Wudbhav N. Sankar, MD**  
Director, Young Adult Hip Preservation Program, CHOP  
Professor of Orthopedic Surgery,  
University of Pennsylvania School of Medicine

## THE BEN FOX FELLOWSHIP EXPERIENCE

*The Ben Fox Fellowship is an incredible experience for an uncountable number of reasons. It offers not only an unmatched research experience, but also exposure to a vast array of pediatric orthopedics. I truly feel that the mentorship and friendship I received during my time at CHOP will continue to shape my future for years to come. Without a doubt, the Ben Fox Fellowship was the defining experience of my time in medical school.*

**- Brendan Striano (BFF 2016-2017) Orthopedic Surgery Clinical Fellow, Harvard Medical**

*The Benjamin Fox Orthopedic Research Fellowship was the most formative experience of my medical school career. The dedication of the faculty mentors to their research fellows, during the fellowship year and beyond, is unparalleled, and the opportunity to spend an entire year immersed in all aspects of orthopedics with these world renowned surgeons and researchers was invaluable both to my education and to furthering my future career as an orthopedic surgeon.*

**- Chrissy Goodbody (BFF 2013-2014) Attending Surgeon, Children's Hospital of Philadelphia**

*My time as a Ben Fox Fellow was the most formative experience of medical school. The support I received to build a knowledge foundation in orthopedics and pursue meaningful research is surpassed only by faculty members' dedication to serving as lifelong mentors. There is simply no better preparation for orthopedic residency training.*

**- Chris Brusalis (BFF 2015-2016) Orthopedic Surgeon, Hospital for Special Surgery**

*The Benjamin Fox Fellowship allowed me to explore what "academic medicine" truly is from an insider's perspective. I gained valuable knowledge and fundamental skills that I have translated both into my practice of orthopedics as a resident and in conducting research. The experience both helped strengthen my application as an orthopedic candidate and allowed me to form strong, life long mentorship relationships which have been, and continue to be, truly valuable.*

**- Itai Gans (BFF 2012-2013) Attending Surgeon, Premier Orthopedics**



# THE BENJAMIN FOX FELLOWSHIP RESEARCH

The Ben Fox Orthopedic Fellowship is a funded year-out research position designed for third year medical students destined for a career in orthopedic surgery. The goal is to launch the careers of tomorrow's leaders in our field.

## There are Three Components to the Program

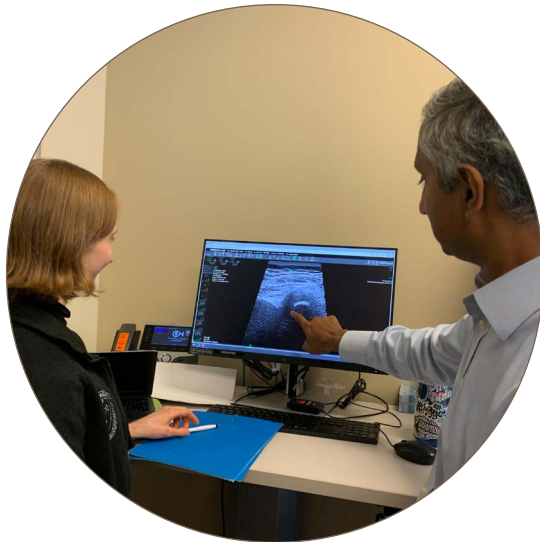
Research, clinical exposure and mentoring. For the research focus, the Ben Fox fellows take on several projects, prospective and retrospective, single center and multi center, some of which were started prior to their arrival, and some of which will begin during their year. The research is designed to answer questions and solve problems in the areas of pediatric orthopedic trauma, sports medicine, spine, hip and hand disorders, patient safety, healthcare quality and value, as well as medical economics. Students meet with Drs. Flynn, Ganley and Sankar several times per week to assure satisfactory supervision and mentorship.

There is a very strong, long established clinical research office in The Orthopedic Center at of Philadelphia. A few of the benefits of doing clinical research in our Division include:

- 11 orthopedic CRCs, Data Analyst, 2 Statisticians and Program coordinator who can help the student design and complete IRB's, extract complex datasets from EMR, adhere to Division and CHOP research policies, review clinical data, measure X-rays, and complete manuscripts for publication. They offer crucial assistance to new students and researchers who join our Division.
  - A Research Manager whose advice and support will be invaluable as you navigate the logistical and compliance challenges of 21<sup>st</sup> clinical research.
  - Four U.S. trained clinical fellows and an international research fellow, each of whom has their own individual projects, but with their other obligations, often welcome and mentor medical student collaborators.
- Extremely active academic surgical faculty, with at least 8 internationally-known thought leaders among our 18 full-time surgeons and 7 non-operative physicians. A faculty member and research manager with a PhD and statistician, who can assist the student with study design and statistical analysis.
  - Nearly 200+ open clinical IRBs, including databases for several national multicenter research groups, ripe for utilization for high-powered collaborative projects.
  - Daily clinical conferences, visiting speakers, quarterly Journal Club and many other educational events to inspire and educate medical student researchers.
  - A high-volume clinical practice (more than >65,000 outpatient visits, and >6,000 surgical procedures per year) that allows the student to shadow and gain clinical exposure to inspire research ideas.

Completed projects by Benjamin Fox fellows are published in the best orthopedic journals and are presented at the American Academy of Orthopedic Surgeons, the Scoliosis Research Society, the American Academy Society for Orthopedic Sports Medicine, the Pediatric Orthopedic Society of North America and the American Academy of Pediatrics. In many cases, whenever permissible and possible, the Benjamin Fox Fellows present their research at these national meetings. There are several Division research meetings per year and an opportunity to present research to the entire CHOP Orthopedic Division at the year end orthopedic research symposium.

# THE BENJAMIN FOX FELLOWSHIP CLINICAL ORTHOPEDICS



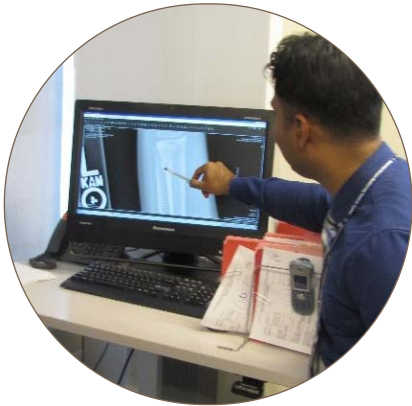
---

The second aspect of this program is strong clinical exposure. The Benjamin Fox Fellow participates actively in the outpatient clinical program in The Orthopedic Center at CHOP. There are weekly outpatient clinics where the Benjamin Fox Fellow will be trained and mentored to participate in trauma and sports clinics. Weekly, the Benjamin Fox Fellow sees patients alongside Dr. Flynn, Dr. Ganley or Dr. Sankar, developing mastery of pediatric physical exam of the shoulder, knee, fractures, spine and hip, image interpretation and decision making.

Additionally, Fellows participate in surgeon-of-the-day clinics, specifically gaining experience in the evaluation of patients with urgent injuries. Typically, by the end of the year, the Benjamin Fox Fellow functions at a level above a senior resident.

There are also opportunities to observe surgical procedures in the operating room. In addition, the Benjamin Fox Fellows are welcomed and encouraged to attend a very rich variety of clinical conferences in The Orthopedic Center at CHOP, including didactic lectures, a weekly case presentation conference, University of Pennsylvania Orthopedic Grand Rounds every Thursday morning, and a quarterly clinical research journal club attended by all faculty, students, residents and fellows.

With the experience in clinic, observation in the operating room, attendance of conferences, and the interaction with the University of Pennsylvania orthopedic residents and fellows, the year-out medical students advances to the next level of training far ahead of those students who have spent the year just doing clinical rotations.



## MENTORS



### Theodore J. Ganley, MD

Dr. Ganley has been an attending surgeon at CHOP for over 25 years. He is Director of The Sports Medicine and Performance Center at The Children's Hospital of Philadelphia. Dr. Ganley completed a sports medicine fellowship at The Graduate Hospital, in affiliation with The University of Pennsylvania, and completed a second fellowship in pediatric orthopedics at CHOP. He is one of a small group of surgeons in the country with a primary focus on sports and trauma in the young athlete. He is a member of several multicenter research groups, is a co-founding member of the Research in Osteochondritis Dissecans of the Knee (ROCK) group, and a member of the Multicenter ACL Revision Study (MARS) group and Pediatric ACL: Understanding Treatment Outcomes (PLUTO).

Dr. Ganley has published more than 250 peer-reviewed scientific articles, reviews or textbook chapters, and was editor of a Clinics in Sports Medicine book on ACL injury in the young athlete this past year. He lectures nationally and internationally on ACL reconstruction, OCD lesions, sports and trauma in the young athlete. He served on executive committee for American Academy of Pediatrics. Dr. Ganley is also Program Chair for the Philadelphia Orthopedic Society, second Vice President for Pediatric Research in Sports Medicine (PRISM) and serves on the POSNA Evidence Based Practice Committee.

Dr. Ganley is married and has five children. He enjoys the academic aspects of clinical medicine and working with the Ben Fox Fellows.



### John M. Flynn, MD

Dr. Flynn joined the CHOP team in 1996 after completing 18 months of Fellowship at Boston Children's and DuPont. After 8 years as Associate Chief, he became Chief of the Orthopedic Center in 2014.

Dr. Flynn's clinical focus includes spine deformity, early onset scoliosis/thoracic insufficiency, fractures, and pre school hip disorders. He initiated the CHOP programs for hip preservation, TIS/VEPTR, MAGEC rods, Mehta casting and image guided navigation for pedicle screw placement. He is the author of over 300 peer-reviewed papers reviews and chapters, and editor of the seminal texts in pediatric orthopedics: Lovell and Winter's **Pediatric Orthopedics**, Rockwood's **Fractures in Children, Operative Techniques in Pediatric Orthopedics**, as well as **OKU 10** and **Staying out of Trouble in Pediatric Orthopedics**. He is also the President of the Pediatric Spine Foundation.

Dr. Flynn served as the President of the Pediatric Orthopedic Society of North America in 2013-2014, and was Chair of the International Pediatric Orthopedic Symposium. He is currently a Director, American Board of Orthopedic Surgery and a member of the JBJS Board of Trustees.

A winner of multiple Penn teaching awards, he lectures nationally and internationally on management of spinal disorders, pediatric fracture care, safety and value in spine care, and work life integration for surgeons. His primary passion, however, is family, including his wife Mary and four kids — Erin, Colleen, John and Kelly, and granddaughter Emma.



### Wudbhav N. Sankar, MD

Dr. Sankar has been an orthopedic surgeon at CHOP for more than five years, and is director of the young adult hip preservation program. He is a graduate of Cornell University and the University of Pennsylvania School of Medicine. After finishing his orthopedic residency at the University of Pennsylvania, Dr. Sankar completed three additional fellowships in the areas of pediatric orthopedic surgery and adolescent hip surgery at Children's Hospital Los Angeles, the Shriners Hospitals for Children in Los Angeles, and Boston Children's Hospital. He is one of a small group of surgeons in the country with special expertise in complex adolescent and young adult hip reconstruction.

Dr. Sankar is a member of several multicenter research groups including the International Perthes Study Group, the Global Hip Dysplasia Registry, and the Academic Network of Conservational Hip Outcomes Research (ANCHOR). In 2012, Dr. Sankar received the Young Investigator Award at the AAOS/ORS Femoroacetabular impingement research symposium. He currently serves as medical director for International Hip Dysplasia Institute.

Dr. Sankar has published more than 100 peer-reviewed scientific articles, reviews or textbook chapters, and co-edits the pediatric sub section of *Operative Techniques in Orthopedic Surgery*, along with Dr. Flynn. Dr. Sankar is an at-large member of the board of directors of the Pediatric Orthopedic Society of North America (POSNA).

Dr. Sankar is married and has three children.

# THE CHILDREN'S HOSPITAL OF PHILADELPHIA

---

The Children's Hospital of Philadelphia (CHOP) is not only the oldest pediatric hospital in the United States, it is also one of the top ranked children's hospitals in the world. In addition to providing excellent patient care, CHOP excels at research by devising and committing to projects aimed at developing cures for chronic and fatal pediatric illnesses and disorders.

Because awareness of disease is important in the prevention of illness, CHOP also strives to educate the public – not only on ways to prevent disease – but also on ways to support independent living for those with debilitating conditions.

CHOP was founded in 1855 when Francis West Lewis MD, inspired by his visit to the Great Ormond Street Hospital for Sick Children in London, built the first pediatric hospital in the United States. In collaboration with three other doctors, the team constructed a pediatric center that included 12 beds and a dispensary.

A year later, the hospital's physicians treated 67 inpatients and 306 clinical patients. Since its first year, the hospital has relocated its building on three separate occasions. On June 23<sup>rd</sup> 1974 the hospital settled at 34<sup>th</sup> Street and Civic Center Boulevard, its current location. In 1976, C. Everett Koop, MD, not only established the pediatric surgical division, but also performed ground breaking procedures that brought notoriety to the hospital.

CHOP has earned recognition as the nation's best pediatric hospital from two respected publications: *U.S. News & World Report* named CHOP No. 3 on its 2019-2020 Honor Roll of Best Children's Hospitals in the nation and *Parents magazine* named CHOP No. 1 on its 2019 list of Top 10 Best Children's Hospitals.

To learn more, see [Why Choose CHOP?](#)





# HISTORY OF THE DIVISION

In 1889, with the financial help of the Ladies' Auxiliary, DeForest Willard organized the first orthopedic children's ward at the University of Pennsylvania. Since then, The Children's Hospital of Philadelphia has seen six Chiefs of Orthopedic Surgery. The first, Charles Merrill, MD, was instated as Chief, but unfortunately died one month later.

In 1936, Jesse Nicholson, MD, replaced Merrill as Chief of Orthopedic Surgery. Nicholson's position as Chief ended in 1968 and he was succeeded six years later by Stanley Chung, MD, who served from 1974-1979. In 1979, Hugh Watts, MD, took over as Division Chief. Six years later, Denis Drummond, MD, succeeded Dr Watts, and served from 1985-1996. John P. Dormans MD led the Division from 1996-2014. Subsequently Dr. Flynn succeeded him as Chief of Orthopedic Surgery.

## Chiefs of Orthopedic Surgery



**Jesse Nicholson, MD**

Served from 1936 - 1968



**Stanley Chung, MD**

Served from 1974 - 1979



**Hugh Watts, MD**

Served from 1979 - 1985



**Denis Drummond, MD**

Served from 1985 - 1996



**John P. Dormans, MD**

Served from 1996 - 2014



**John M. Flynn, MD**

Current Chief of Orthopedics

# THE CITY OF PHILADELPHIA



## A Brief History of Philadelphia

- In 1682, William Penn bought land from the local Lenape Indian village of Shackamaxon.
- In 1701, Penn issued a Charter, establishing Philadelphia as a city.
- From 1790 to 1800, Philadelphia served as the capital of the United States of America.
- As businesses boomed within this area, the population reached two million residents in 1950.
- Today, Philadelphia remains a commercial, educational, and a diverse center of culture, art, architecture, cuisine, and sports.

## Philadelphia and Medicine

- Philadelphia has become an important center for medicine, an association that the city has had since its colonial period.
- Philadelphia is home to the first hospital in the British North American colonies.
- Philadelphia is also the home of the first medical school, located today at the University of Pennsylvania.
- The first pediatric hospital in the United States was established in Philadelphia in 1855 (The Children's Hospital of Philadelphia).
- Major hospitals within Philadelphia are also affiliated with Temple University School of Medicine, Drexel University College of Medicine, Thomas Jefferson University, and Philadelphia College of Osteopathic Medicine.

## Ideal Location

- Philadelphia is located ideally between many popular attractions on the northeast coast of the United States.
- Philadelphia is a short distance from New York City (95 miles), the Pocono Mountains (135 miles), Cape May (92 miles), and Baltimore (100 miles).
- The area surrounding Philadelphia has much to offer. Whether it's seeing Broadway shows in New York, skiing in the Pocono's, relaxing on the beach in Cape May, or visiting Baltimore's Inner Harbor to catch and dine on some of the best crab on the east coast, the Philadelphia area is brimming with things to see, do, and experience.

## Art and Food

- Philadelphia is home to many museums, including the Philadelphia Museum of Art, one of the largest art museums in the United States; the Pennsylvania Academy of Fine Arts; the Rodin Museum, which boasts the largest collection of works by Auguste Rodin outside of France; and the Philadelphia Sketch Club.
- Annual events include film festivals and parades, the most well-known being the New Year's Day Mummers Parade.
- The city is also known for its food – from hoagies to cheesesteaks, scrapple to soft pretzels, water ice to Tastykakes.

## Sports

- Philadelphia is one of 13 cities in the nation to have all four major sports teams: the Philadelphia Eagles of the National Football League, the Philadelphia Flyers of the National Hockey League, the Philadelphia Phillies of Major League Baseball, and the 76ers of the National Basketball Association.
- Sporting events such as the Penn Relays, the Philadelphia Marathon, the Broad Street Run, and the Aberdeen Dad Vail Regatta<sup>®</sup> attract professional, semi-professional, and elite amateur teams and individuals from all over the country to the city as well.

# APPLICATION TIMELINE



## CURRENT BEN FOX FELLOWS



### Martha Kebeh

2024-2025 | Yale School of Medicine

Martha Kebeh grew up in Worcester, Massachusetts, where some of her earliest memories are of playing soccer with a free local kids' group that she has remained involved with as a volunteer and event organizer since moving away from Worcester in 2016 to attend college at Harvard University. There, she majored in Molecular and Cellular Biology and minored in English while competing on the track and field team and serving as a peer mental health counselor. Martha then spent one year working as a medical assistant as she applied to medical school before starting at Yale School of Medicine in 2021. At Yale, she is a board member of multiple musculoskeletal and surgery-related interest groups, including Yale's newly formed student chapter of the Ruth Jackson Orthopaedic Society, and has enjoyed the opportunities to mentor new medical students and pre-medical college students available through student-led interest groups and organizations at Yale. Martha's research interests at CHOP include topics in sports medicine and pathologies of the pediatric hip. Outside of research, she is enjoying exploring Philadelphia's restaurant scene and the nature close by.



### Andrew Kim

2024-2025 | Case Western Reserve University

Andrew Kim was born in Los Angeles, California. He grew up in San Diego and later the suburbs of Chicago where he graduated from high school. He attended the University of Pennsylvania. He graduated Summa Cum Laude with a major in Neuroscience and a minor in Chemistry in 2021. During college, he conducted research with the Penn TBI team evaluating the utility of an automated program to analyze regional brain volumes and white matter injuries. He was also a member of the college Penn Hype Dance team. After graduating, Andrew began medical school at Case Western Reserve University. At Case Western, Andrew was a teaching assistant for a physiology course, volunteer for the local juvenile detention center, and social chair of the school's Intersociety Council. He has explored various avenues of research, including hip/knee arthroplasty outcomes, hip arthroscopy, price transparency, and minimally invasive spine surgery outcomes. His current research interests at CHOP include pediatric spinal deformities, unique upper extremity fractures, and hip preservation strategies. Outside of work, Andrew enjoys exploring local breweries, listening to EDM, and eating good food.



### Casey Kuka

2024-2025 | Case Western Reserve University

Casey Kuka grew up in Brooksville, FL, and attended Duke University for her undergraduate studies. She graduated Magna Cum Laude with a Bachelor of Science in biology in 2019. After college, she worked as a medical scribe at the UNC Women's Hospital, manager of the Duke University rock climbing wall, and as an MCAT tutor. She is currently a medical student at Case Western Reserve University School of Medicine, where she has pursued interests in medical education and mentorship, as well as conducted clinical research in both orthopaedic and vascular surgery. At CHOP, her research interests include pathologies of the upper extremity, particularly trauma and congenital deformities. In her free time, Casey can be found at the local rock climbing gym or on a trail run far from civilization.





## Nathan Chaclas

2023-2024 | Geisinger Commonwealth School of Medicine

1. **Chaclas N**, Hall CE, Yum S, Seeley M, Sankar WN. Hip Dysplasia in Patients with Charcot-Marie-Tooth Disease: Unraveling an Underrecognized Condition. *Journal of the Pediatric Orthopaedic Society of North America*. 2024;8:100078. doi:10.1016/j.jposna.2024.100078
2. **Chaclas, N.**, Swanson, M.E., Patel, V., Nguyen, J.C., Maguire, K.J. The Effect of Flexor Hallucis Longus Morphology on Os Trigonum Syndrome. *ACSM. Poster Presentation May 2024*.
3. Lee J, **Chaclas N**, Hauth L, VanEenenaam D Jr, Desai V, Flynn JM. Predicting brace holiday eligibility in juvenile idiopathic scoliosis. *Spine Deform*. Published online July 8, 2024. doi:10.1007/s43390-024-00924-w
4. VanEenenaam Jr. DP, Syed AN, Desai V, **Chaclas N**, Sarkar S, Swanson M, Tibial Spine Research Group, Ganley TJ. Risk Factors for Arthrofibrosis in Tibial Spine Fractures: Updates on a national 10-site multicenter study. *In preparation*
5. Greenberg, E., Hannon, J., **Chaclas, N.**, Albaugh, J., Molony, J., PRiSM Patellofemoral Research Interest Group, & Williams, B. A. (2024). Variable Guidelines for Pediatric Medial Patellofemoral Ligament Reconstruction Rehabilitation Exists Across PRiSM Member Organizations. *HSS Journal®*, 15563316241233254.
6. Williams, B. A., Titus, M., **Chaclas, N.**, Cardin, S., Wells, L., Maguire, K. J., & Lawrence, J. T. (2024). Surgically Treated Ischial Tuberosity Avulsion Fractures in Adolescents: Risks and Outcomes of 3 Fixation Constructs. *Journal of Pediatric Orthopaedics*, 10-1097.
7. Williams, B. A., Kell, D., Orellana K., Batley, M., **Chaclas, N.**, Dejneka, A., Alayleh, A., Ganley, T. J., Patel, N., & Lawrence, J. T. (2024). Isolated Medial Patellofemoral Ligament Reconstruction With and Without Bony Patellar Fixation In Young Patients – A Multicenter Comparison of Three Operative Techniques. Podium presented at the Pediatric Orthopaedic Society of North America.
8. **Chaclas, N.**, Mahon, S.J, Yellin, J.; Goodbody, C., Shah, A.S. Throwing Pains: Clinical Presentation and Surgical Outcomes of Cubital Tunnel Syndrome in Children and Adolescents. ePoster presented at the Pediatric Orthopaedic Society of North America.
9. Greenberg, E., Hannon, J., Molony, J., Albaugh, J., **Chaclas, N.**, PRiSM patellofemoral RIG members, Williams, B. “Variable Guidelines For Pediatric Medial Patellofemoral Ligament Reconstruction Rehabilitation Exists Across Prism Member Organizations” Surgical Treatments and Outcomes Award Session. Podium presented at the Pediatric Research in Sports Medicine Society.
10. Williams, B.A., Titus, M., **Chaclas, N.**, Maguire, K.J., Lawrence, J.T. Post-Operative Outcomes of Ischial Tuberosity Avulsion Fracture in Adolescents. ePoster presented at the Pediatric Research in Sports Medicine Society.
11. Kell, D., **Chaclas, N.**, Patel, V., Lee, J., Orellana, K.J., Ganley, T., Lawrence, J.T., Williams, B. The Natural History of Imaging Parameters of the Knee In Patellofemoral Instability Patients Throughout Skeletal Maturation. Podium presented at the American Academy of Pediatrics.

# PAST BEN FOX FELLOWS



## Vineet Desai

2023-2024 | Harvard Medical School

1. **Desai VM**, Mahon S, Pang A, Hauth L, Shah AS, Anari JB. Complications of Hardware Removal in Pediatric Orthopaedic Surgery. *Journal of Pediatric Orthopaedics*. [E-pub ahead of print].
2. **Desai VM**, Hall CE, Cardin S, DeFrancesco CJ, Sankar WN. Prevalence and Risk Factors for Stiffness following Open Reduction for Developmental Dysplasia of the Hip. *Journal of Pediatric Orthopaedics*. [E-pub ahead of print].
3. **Desai VM**, Bowen M, Anari JB, Flynn JM, Brooks JT, Snyder B, Ramo B, Li Y, Andras LM, Truong WH, Fitzgerald R, El-Hawary R, Roye B, Yaszay B, Kwan KYH, McIntosh A, Nelson S, Gupta P, Erickson M, Garg S, Cahill PJ, Pediatric Spine Study Group. Rib-on-Pelvis Deformity and Reported Pain in Neuromuscular Scoliosis. *Journal of Pediatric Orthopaedics*. [E-pub ahead of print].
4. **Desai VM**, DeFrancesco CJ, Yellin JL, Nguyen JC, Williams BA. Patient Characteristics and Postoperative Outcomes of Surgically Treated Inferior Pole Patellar Sleeve Fractures. *Journal of Pediatric Orthopaedics*. [E-pub ahead of print].
5. **Desai VM**, DeFrancesco CJ, Swanson M, Talwar D, Stevens A, Chaclas N, VanEenaam DP, Syed AN, Williams BA, Ganley TJ. Can a New, Satellite Inpatient Hospital Maintain the Efficiency of an Ambulatory Surgery Center with No Difference in Patient-Reported Outcomes? A Prospective Study. *Journal of the Pediatric Orthopaedic Society of North America (JPOSNA)*. Accepted 08/2024.
6. **Desai VM**, DeFrancesco CJ, Cardin S, Hall CE, Sankar WN. Outcomes of Open Reduction for Hip Dislocations in Children with Connective Tissue Disorders. *Journal of Children's Orthopaedics*. Accepted 09/2024.
7. **Desai VM**, Bowen M, Anari JB, Flynn JM, Yaszay B, Sponseller P, Abel M, Pahys J, Harms Study Group, Cahill PJ. Rib-On-Pelvis Deformity: A Modifiable Driver of Pain and Poor Health-Related Quality of Life in Cerebral Palsy. *Spine Deformity*. Accepted 09/2024.
8. **Desai VM**, Syed AN, Batley M, Wells L, Williams BA. Management of Osteonecrosis of the Humeral Head in the Pediatric Population: A systematic review. *Journal of Children's Orthopaedics*. 2024 May; 18(4):432-440.
9. **Desai V**, Swanson M, Talwar D, Stevens A, Ganley TJ. Comparing the Efficiency of Anterior Cruciate Ligament Reconstruction across Ambulatory Surgery Centers, a University Hospital, and a Hybrid Inpatient Hospital: A Prospective Study. *The University of Pennsylvania Orthopaedic Journal*. Accepted 06/2024.
10. **Desai V**, Mahon S, Babu V, Haruno L, Shah AS. Coronal Remodeling of Pediatric Distal Radius Fractures. American Society for Surgery of the Hand (ASSH) *Annual Meeting*. September 2024: Minneapolis, MN. Podium Presentation. Awarded Top 10 Best Papers.
11. DeFrancesco, C., **Desai, V.**, Mahon, S., Mendenhall, S., Pehnke, M., Shah, A.S. An Epidemiological Update on Brachial Plexus Birth Injury in the United States. ePoster Presented at the American Academy of Pediatrics.
12. **Desai, V.**, Yang, D., Hauth, L., Sarkar, S., Cahill, P.J., Flynn, J., Anari, J., Risk Factors Associated with Magnetically Controlled Growth Rod (MCGR) Complications: A Single Center Experience. Nominated, Best Paper Award at the International Congress on Early Onset Scoliosis Annual Meeting.

# PAST BEN FOX FELLOWS



## David VanEenaam

2023-2024 | SUNY Upstate Medical University

1. DeFrancesco C.J., **VanEenaam D.P.**, Hall C.E., Desai V.M., Orellana K., Sankar W.N. Aspirations Dashed: Conventional Synovial Fluid Analysis is Superior to Synovial Fluid and Blood Neutrophil-to-Lymphocyte Ratios in Diagnosing Pediatric Septic Arthritis of the Hip and Knee. *J Pediatr Orthop*. Published:10.1097/BPO.0000000000002785.
2. **VanEenaam D.P. Jr.**, Cardin S., Yang D., O'Brien E., Muhly W.T., Sankar W.N. Comparison of Suprainguinal Fascia Iliaca Nerve Block and Epidural Analgesia in Patients Undergoing Periacetabular Osteotomy. *J Am Acad Orthop Surg*. Published online May 14, 2024. Doi:10.5435/JAAOS-D-24-00177
3. Lee J, Chaclas N, Hauth L, **VanEenaam D Jr.**, Desai V, Flynn JM. Predicting brace holiday eligibility in juvenile idiopathic scoliosis. *Spine Deform*. Published online July 8, 2024. doi:10.1007/s43390-024-00924-w
4. **VanEenaam Jr. DP.**, Struble SL, Buttrick E, Chang B, Shah AS. Subcondylar Fossa Reconstruction: Outcomes in Pediatric Patients following Malunion of Proximal Phalanx Fractures University of Pennsylvania Orthopedic Journal. In Press.
5. Landrum KM, **VanEenaam DP.**, Greenberg E, Graci V, Ganley TJ. Motion Analysis and Biomechanical Evaluation Following Anterior Cruciate Ligament Reconstruction. *UPenn. Orthop. J.* 2024;34.
6. **VanEenaam, D.**, Baghdadi, S., Talwar, D., Arkader, A. Evaluation of Patient-Reported Outcome Measures (PROMs) in the Pediatric Musculoskeletal Oncology Literature: A Systematic Review Using the EMPRO Tool. Submitted
7. **VanEenaam Jr. DP.**, Talwar D, Belardo ZE, Buttrick E, Shah A. Incidence of and Risk Factors for Revision Surgery following Syndactyly Reconstruction in the United States. Accepted abstract Pediatric Hand Study Group 2024.
8. **VanEenaam Jr. DP.**, Hall C, Cardin S, Sankar WS. Development and Internal Validation of Predictive Machine Learning Algorithms for Prophylactic Pinning of Contralateral Femoral Epiphysis in Slipped Capped Femoral Epiphysis (SCFE) Patients. In preparation.
9. **VanEenaam Jr. DP.**, Yellin J, Mahon SJ, Brown N, Shah AS. Presentation and Treatment of Distal Radial Physeal Stress Syndrome in Young Gymnasts. In preparation
10. **VanEenaam Jr. DP.**, Syed AN, Desai V, Chaclas N, Sarkar S, Swanson M, Tibial Spine Research Group, Ganley TJ. Risk Factors for Arthrofibrosis in Tibial Spine Fractures: Updates on a national 10-site multicenter study. In preparation
11. **VanEenaam D.P.**, Cardin S., Muhly T., Sankar W.N. (2024, May). Suprainguinal Fascia Iliaca Nerve Blocks Outperform Epidural Analgesia in Patients Undergoing Periacetabular Osteotomy. Podium presentation at EPOSNA, National Harbor, MD.
12. DeFrancesco C.D., **VanEenaam D.P.**, Hall C.E., Desai V.M., Orellana K.J., Sankar W.N. (2024, May). Aspirations Dashed: Serum Neutrophil-to-Lymphocyte Ratio is not a Good Predictor of Septic Arthritis of the Hip and Knee in Pediatric Patients. Podium presentation at EPOSNA, National Harbor, MD.
13. Hall C.E., **VanEenaam D.P.**, DeFrancesco C.D., Brown N., Sankar W.N. (2024, September). The Value of Intra-articular Corticosteroid Injection in Predicting Pain Relief Following Periacetabular Osteotomy. Oral presentation at AAP, Orlando, FL.
14. **VanEenaam D.P.**, Hall C.E., DeFrancesco C.D., Desai V.M., Orellana K.J., Sankar W.N. (2024, September). Ticked Off: Challenges in Managing Culture-Negative Septic Arthritis in a Lyme-Endemic Area. Oral presentation at AAP, Orlando, FL.

# PRIOR BEN FOX FELLOWS

2022-2023

## Julianna Lee

Children's Hospital of Philadelphia

Current Position: Pediatric Resident, CHOP

## Kevin Orellana

University of Washington School of Medicine

Current Position: Orthopedic Resident

## Daniel Yang

University of Rochester Medical School

Current Position: Orthopedic Resident

2021-2022

## Sara Kiani

University of California, Los Angeles

Current Position: Orthopedic Surgery Resident

## Patrick England

Northwestern University

Current Position: Orthopedic Surgery Resident

## Nathan Houlihan

University of Michigan

Current Position: Orthopedic Surgery Resident

2020-2021

## Mitchell Johnson

Hospital For Special Surgery

Current Position: Orthopedic Surgery Resident

## Ryan Guzek

University of Iowa

Current Position: Orthopedic Surgery Resident

## Max Cornell

UPMC

Current Position: Orthopedic Surgery Resident

2019-2020

## Joshua Bram

Hospital For Special Surgery

Current Position: Orthopedic Surgery Resident

## Nishank Mehta

Stony Brook University

Current Position: Orthopedic Surgery Resident

## Lacey Magee

Cleveland Clinic

Current Position: ENT resident

2018-2019

## Scott LaValva

Hospital For Special Surgery

Current Position: Orthopedic Surgery Resident

## Blake Meza

Hospital For Special Surgery

Current Position: Orthopedic Surgery Resident

## Ronit Shah

Temple University

Current Position: Orthopedic Surgery Resident

2017-2018

## Alexander Adams

Massachusetts General Hospital-Harvard University

Current Position: Hand & Upper Extremity Fellow

## Nakul (Nick) Talathi

Children's Hospital of Philadelphia

Current Position: Pediatric Orthopedic Fellow

## Jigar (Jay) Gandhi

Harvard Medical School

Current Position: Orthopedic Spine Surgery Fellow

2016-2017

## Brendan Striano

Harvard Medical School

Current Position: Clinical Fellow

## Taylor Jackson

New York-Presbyterian/Columbia University

Current Position: Adult and Pediatric Comprehensive Spine Fellow

## Chris DeFrancesco

Boston Children's Hospital

Current Position: Sports Medicine Fellow

2015-2016

## Chris Brusalis

Hospital for Special Surgery

Current Position: Sports Medicine and Shoulder Surgeon

## Christian Refakis

Northwell Health

Current Position: Pediatric Anesthesiology



# PRIOR BEN FOX FELLOWS

2014-2015

## Joseph Yellin

Children's Hospital of Philadelphia

Current Position: Attending Orthopedic Surgeon

## Alex Gornitzky

University of Michigan

Current Position: Attending Orthopedic Surgeon

2013-2014

## Christine Goodbody

Children's Hospital of Philadelphia

Current Position: Attending Orthopedic Surgeon

## Afam Nduaguba

MedStar Washington Hospital Center

Current Position: Orthopedic Surgeon

2012-2013

## Eric Sarkissian

VA Medical Center, Washington, DC

Current Position: Orthopedic Surgeon

## Itai Gans

Premier Orthopedics

Current Position: Director of Cartilage Restoration and Joint Preservation, Sports Medicine Surgeon

2011-2012

## Wajdi Kanj

Newtown Wellesley Orthopedic Associates

Current Position: Hand and Extremities Surgeon

## David Ramski

St. Luke's University Health Network

Current Position: Orthopedic Surgeon

2010-2011

## Neeraj M. Patel

Lurie's Children Hospital, Chicago, IL

Current Position: Sports Medicine Surgeon

## Nicholas A. Beck

Billings Clinic, MT

Current Position: Hand Surgeon

2009-2010

## Robert A. Miller

Crozer Chester Medical Center, Upland, PA

Current Position: Radiologist

2008-2009

## Matthew R. Garner

Penn State Hershey Bone and Joint Institute, PA

Current Position: Orthopedic Trauma Surgeon

2007-2008

## Kristofer J. Jones

Head Team Physician and Director of Orthopedic

Surgery for the Los Angeles Lakers (NBA) & Team

Physician for the UCLA Bruins athletic teams

If you have questions or ideas, please contact us at  
<https://bit.ly/47q2XBb>.

