

Ellen Kroin, MD

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EDUCATION:

- Aug. 2020 – present **Shriners Hospital Northern California**, Sacramento, CA
Pediatric Hand Surgery Fellowship
- Aug. 2019 – July 2020 **University of California, Davis**, Sacramento, CA
Hand, Upper Extremity and Microvascular Fellowship, Department of Orthopaedic Surgery
- July 2014 – June 2019 **Loyola University Medical Center**, Maywood, IL
Orthopaedic Surgery Residency, Department of Orthopaedics and Rehabilitation
- Sept. 2010 – May 2014 **Rush Medical College**, Chicago, IL
Doctor of Medicine
- July 2010 **Enforex Barcelona**, Barcelona, Spain
Medical Spanish Certificate
- Aug. 2009 – May 2010 **Loyola University**, Chicago, IL
Master of Arts in Medical Sciences
- Sept. 2005 – June 2009 **Northwestern University**, Evanston, IL
Bachelor of Arts in Biological Sciences with Physiology Concentration

SPECIAL AWARDS AND HONORS:

- 2019 Loyola University Certificate of Excellence in Research
- 2019 ASSH/AFSH Annual Meeting Scholarship
- 2019 Sofield Traveling Fellowship Scholarship – Kilimanjaro Christian Medical Center, Tanzania
- 2017 ASSH/AFSH Annual Meeting Scholarship
- 2017 Loyola University Medical Center Magis Star Recipient
- 2016 The American Association of Hip and Knee Surgeons Resident Scholarship
- 2016 Loyola University Medical Center Magis Star Recipient
- 2014 Rush Medical College – Graduated Top 10% of Class
- 2013 Alpha Omega Alpha Medical Honor Society – Rush Medical College Chapter
- 2011 Recipient of the AMA *Outstanding Community Service Project Award*
- 2009 Northwestern University Dean's List
- 2009 Maimonides Jewish Leaders Fellow
- 2009 Sinai Scholar
- 2005 National Scholastic Press Association Honor Roll of Student Journalists

MEMBERSHIP AND LEADERSHIP POSITIONS:

- Loyola University Medical Center**
- July 2016 – June 2019 **House Staff Governance Committee**
- Orthopaedic Surgery Department Resident Representative
- July 2015 – June 2019 **Quality Assurance Performance Improvement Committee**
- Resident member for the Musculoskeletal Service Line under Dr. Michael Pinzur
- July 2015 – June 2019 **Stritch School of Medicine American Medical Women's Association**
- Women in Medicine Mentorship Program
- Sept. 2014 – Nov 2018 **Loyola Sports Medicine**
- High School Football Sideline Coverage, Westmont High School
- July 2014 – July 2016 **Orthopaedic Surgery Residency Social Chair**

American Academy of Orthopaedic Surgeons
Mar. 2015 – June 2019 **AAOS Resident Assembly**

American Society for Surgery of the Hand
July 2017 – present **Candidate Member**
June 2019 – present **Young Members Steering Committee**

Ruth Jackson Orthopaedic Society
July 2014 – present **Mentoring Program**

- Resident mentor

The Perry Initiative
Feb. 2015 – present **Perry Outreach Program**

- Resident volunteer

Jewish United Fund
April 2016 – April 2018 **Russian Jewish Division**

- Elected member of the Advisory Board

Rush Medical College
Oct. 2015 – Aug. 2019 **Alumni Association**

- Elected member of the Executive Council

Aug. 2013 – May 2014 **Admissions Committee**

- Member of the admissions interview team

Jan. 2011 – May 2014 **RU Caring**

- President
 - Organized comprehensive health fairs with 150+ volunteers servicing 300+ patients
 - Oversaw 30 interdisciplinary steering members, established clinical partnerships, maintained affiliation with 2nd Ward Alderman, participated in all decision making and recruitment

April 2011 – May 2014 **Orthopedic Interest Group (OIG)**

- Co-Chair & Newsletter Editor-in-Chief

Sept. 2011 – May 2014 **Recruitment Tour Guide/Orientation Week Leader**

- Student liaison to Rush Medical College interviewees during recruitment and orientation

April 2011 – April 2012 **American Medical Association – MSS, Rush Chapter**

- Recruitment/Publicity Chair

April 2011 – April 2012 **Jewish Students Association**

- President

Sept. 2010 – May 2014 **Rush Community Service Initiatives Programs (RCSIP)**

Northwestern University
Sept. 2007 – June 2009 **Club Tennis**
Sept. 2006 – June 2009 **Undergraduate Premedical Society**

- Executive Board Member

WORK EXPERIENCE:

Nov. 2011 – May 2014 **Rush Medical College, Robert Leven PhD, Paul Severin MD**

- Anatomy Tutor

Mar. 2009 – Aug. 2009 **Accelerated Rehabilitation Centers – Skokie Clinic, Ami Shah PT, MPT**

- Physical Therapy Technician

Jan. 2006 – June 2009 **Northwestern University Sports Medicine Department, Carrie Jaworski MD, Michael Terry MD**

- **Sports Medicine Aide**
 - Assisted in injury prevention, evaluation, and rehabilitation of student athletes
 - Provided full-time care at Northwestern Football Preseason Camp in Kenosha, WI

PEER-REVIEWED PUBLICATIONS:

Kroin E, Garbarski D, Shimomura A, Romano J, Schiff A, Wu K. Gender Differences in Program Factors that are Important to Residency Applicants when Evaluating Orthopaedic Surgery Residency Programs. *Journal of Graduate Medical Education*. Oct. 2020.

Brown N, Ralles S, **Kroin E**, Adams W, Wu K. Complications of Total Joint Arthroplasty in Solid Organ Transplant Patients. *Journal of Clinical Orthopaedics and Trauma*. July 2019.

Chaharbakhshi EO, **Kroin E**, Wojewnik B. Mycobacterium Smegmatis Infection After Traumatic Burst Fracture of L2: A Case Report. *Spine Journal*. 2019.

Kroin E, Chaharbakhshi EO, Schiff A, Pinzur MS. Improvement in Quality of Life Following Surgical Correction of Midtarsal Charcot Foot Arthropathy. *Foot Ankle Int*. March 2018.

Kroin E, Schiff A, Pinzur MS, Davis ES, Chaharbakhshi E, Frank A DiSilvio J. Functional Impairment of Patients Undergoing Surgical Correction for Charcot Foot Arthropathy. *Foot Ankle Int*. April 2017.

Finkler ES, Fogel HA, **Kroin E**, Wu K, Nystrom L, Schiff A. Factors Influencing the Number of Applications Submitted Per Applicant to Orthopedic Residency Programs. *Medical Education Online*. 2016;21(1).

Finkler E, Kasia C, **Kroin E**, Davidson-Bell V, Schiff A, Pinzur M. Pin Tract Infections in Diabetic Patients Undergoing Surgical Correction of Charcot Foot with a Circular External Fixator. *Foot Ankle Int*. 2015 Nov;36(11):1310-5.

Kroin E, Frank J, Haughom B, Kogan M. Two Cases of Avascular Necrosis after Prophylactic Pinning of the Contralateral Hip for Slipped Capital Femoral Epiphysis: Case report and review of the literature. *Journal of Pediatric Orthopaedics*. 2015 June;35(4): 363-6.

Fillingham Y, **Kroin E**, Frank R, Kogan M. Post-operative Delay in Return of Function Following Guided Growth Tension Plating and Use of Corrective Physical Therapy. *Journal of Children's Orthopaedics*. 2014 May;8(3): 265-271.

Lee A, Kang R, **Kroin E**, Verma N, Cole B, MBA. Allograft Meniscus Transplantation. *Sports Medicine Arthroscopic Review*. 2012 June;20(2):106-114.

Karas V, Ghodadra N, **Kroin E**, Cole B. Special Focus Section: Non-Traditional Modification to Articular Cartilage. *The Journal of Knee Surgery*. 2012 March;25(1): 31-36.

POSTER PRESENTATIONS:

Kroin E, Puri S, Bednar M, Light T, Agnew S. Characteristics of Hand Transfer Patients and Follow-up Care Based on Insurance Status. St. Albert's Day Research Symposium. Maywood, IL. November 2018.

Kroin E, Garbarski D, Romano J, Shimomura A, Schiff A, Wu K. Gender Differences in Program Factors that are Important to Residency Applicants when Evaluating Orthopaedic Surgery Residency Programs. St. Albert's Day Research Symposium. Maywood, IL. November 2018.

Kroin E, Puri S, Bednar M, Light T, Agnew S. Characteristics of Hand Transfer Patients and Follow-up Care Based on Insurance Status. American Society for Surgery of the Hand Annual Meeting. Boston, MA. September 2018. ePoster.

Kroin E, Schiff A, Pinzur M. Improvement in Quality of Life Following Surgical Correction of Midtarsal Charcot Foot Arthropathy. American Orthopaedic Foot and Ankle Society Annual Meeting. Boston, MA. July 2018. ePoster.

Kroin E, Garbarski D, Romano J, Schiff A, Wu K. Gender Differences in Program Factors that are Important to Residency Applicants when Evaluating Orthopaedic Surgery Residency Programs. American Orthopedic Association Annual Leadership Meeting. Boston, MA. June 2018. ePoster.

Kroin E, Puri S, Bednar M, Light T, Agnew S. Characteristics of Hand Transfer Patients and Follow-up Care Based on Insurance Status. American Association for Hand Surgery Annual Meeting. Phoenix, AZ. January 2018. ePoster.

Kroin E, Schiff A, Pinzur M. Functional Impairment of Patients Undergoing Surgical Correction for Charcot Foot Arthropathy. American Orthopaedic Foot and Ankle Society Annual Meeting. Seattle, WA. July 2017. ePoster.

Kroin E, Nypaver C, Wu K. Prosthetic Infections in Primary Total Joint Arthroplasty in Patients with Various Solid Organ Transplants. Mid-America Orthopaedic Association Annual Meeting. Bonita Springs, FL. April 2016.

Kroin E, Nypaver C, Wu K. Prosthetic Infections in Primary Total Joint Arthroplasty in Patients with Various Solid Organ Transplants. St. Albert's Day Research Symposium. Maywood, IL. October 2015.

Finkler ES, Kasia C, **Kroin E**, Davidson-Bell V, Schiff A, Pinzur M. Pin Tract Infection Following Correction of Charcot Foot with Static Circular Fixation. American Orthopaedic Foot and Ankle Society Annual Meeting. Long Beach, CA. July 2015.

Fillingham Y, **Kroin E**, Frank R, Kogan M. Post-operative Delay in Return of Function Following Guided Growth Tension Plating and Use of Corrective Physical Therapy. American Academy of Orthopaedic Surgeons Annual Meeting. New Orleans, LA. March 2014.

PODIUM PRESENTATIONS

Kroin E, Garbarski D, Romano J, Shimomura A, Schiff A, Wu K. Gender Differences in Program Factors that are Important to Residency Applicants when Evaluating Orthopaedic Surgery Residency Programs. OREF Midwest Resident Research Symposium. Chicago, IL. April 2019.

Kroin E, Puri S, Bednar M, Light T, Agnew S. Characteristics of Hand Transfer Patients and Follow-up Care Based on Insurance Status. Mid-America Orthopaedic Association Annual Meeting. San Antonio, TX. April 2018. Presenter.

Kroin E. Wide Awake Hand Surgery. Loyola University Medical Center Orthopaedic Grand Rounds. Maywood, IL. April 2018. Presenter.

Kroin E, Finkler E, Schiff A, Pinzur M. Functional Impairment of Patients Undergoing Surgical Correction for Charcot Foot Arthropathy. Mid-America Orthopaedic Association Annual Meeting. Bonita Springs, FL. April 2016. Presenter.

Harris J, Yanke A, Espinoza-Arias A, **Kroin E**, Rames R, Cole B. Effect of Vertical or Beveled Chondral Defect Creation on Rim Deformation. 11th World Congress of International Cartilage Repair Society. Izmir, Turkey, September 2013.

BOOK CHAPTERS:

Kroin E, Light TR. Pediatric Post-Operative Hand Dressings and Care. In G. Pajardi Pediatric Hand Surgery. Springer International Publishing. *In publication*..

Kroin E, Schiff A, Jones N. (2018). Metatarsal Fractures. In M. Khodae (ed) Sports-Related Trauma: On- and Off-Field Management. Springer Science and Basic Media.

Kroin E, Pinzur M, Schiff A. (2015). Heterotopic Ossification of the Foot and Ankle. In B. Saltzman (ed) Heterotopic Ossification: Basic Science, General Principles, and Clinical Correlates in Orthopedic Surgery. Nova Science Publishers, Inc.

PERSONAL:

Languages:

Fluent in Russian, conversational in Spanish

Interests/Hobbies:

Tennis, biking, planning travel, exploring local restaurants, throwing themed parties, arts and crafts, jet skiing, Chicago sports fan