PHONE (510-316-7035) • E-MAIL <u>mikekrosin@Gmail.com</u> OAKLAND, CA WWW.EASTBAYORTHO.NET

MICHAEL KROSIN, MD, FAAOS, QME

Orthopaedic Surgery - Fellowship Trained Orthopedic Trauma Surgeon Diplomate American Board Orthopaedic Surgery

Subspecialty Focus: Orthopedic Trauma (fractures, infections, revisions), primary and revision Hip and Knee Arthroplasty (replacement), foot and ankle surgery.

High volume clinical practice in both public hospital and private practice. Supervision of residents and academic practice.

CA Appointed Qualified Medical Examiner

2010 – Present Alameda Health System - Oakland, CA

- Orthopaedic Trauma attending and General Orthopaedics
- Director Orthopaedic Trauma 2011-2013, 2019-present
- Chief Division of Orthopaedic Surgery 2013 -2017
- Chair, Dept of Orthopedic Surgery 2017- 2019
 - With partnership of colleagues, successfully grew Dept from 3 FTE to 13 FTE, tripled clinical and operative volume and helped establish numerous sub-specialty programs. Transitioned from Division to Dept.
 - Supervision of orthopedic and ER residents and director of orthopedic education.

2020- Present Eden Medical Center - Castro Valley, CA

- Orthopedic Medical Director
- Orthopaedic Trauma Surgeon
- Director Orthopaedic Trauma
- Member Orthopedic Trauma Quality Committee

Ortho Indy - Indianapolis, IN

• Orthopaedic Trauma Fellowship

2009-2010

2004 – 2009 San Francisco Orthopaedic Residency Program

2000-2004 Columbia College of Physicians and Surgeons

• MD Degree

1994-1997Princeton University

• BA philosophy - Graduated Cum Laude

Awards

- Golden Apple Award 2012, 2018 Annual residency award for best Teacher in program of 50+ instructors
- ASSH Travel Grant, 2008 Orthopedic Overseas mission to Bhutan
- Ambassador Award, 2009 Given every 2-4 years to the resident who best represents and contributes to the Department of Orthopaedic Surgery.
- Howard Rosen Award: AO North America Award for excellence in teaching resident course.

Publications

Peer reviewed publications

- Orthopedic Surgeons Management of Elective Surgery for patients who use Nicotine (*Orthopedics*, 2017, Jan)
- Door-to-block time: prioritizing acute pain management for femoral fractures in the ED (*Am J Emerg Med 2014*, *Jul*)
- Inpatient soft tissue protocol and wound complications in calcaneus fractures (*Foot ankle Intl 2012, Jun*)

- Traumatic distal femoral physeal fracture in a neonate treated with open reduction and pinning (*J Pediatr Orth 2009 Jul-Aug*)
- Evaluation of the accuracy and use of x-ray markers in digital templating for total hip arthroplasty (*J arthro 2009, Apr*)
- Isolated Brachialis Muscle Atrophy (*Am J Ortho 2016, Jan*)

Book Chapters

- Cultural, Legal and Ethical considerations "*Orthopedic Trauma in the Austere Environment*" De Dios Robinson, J Et Al
- Ethics. "Global Orthopedics." Gosselin et al 2018
- Fractures of the Talus. "*Fractures of the Lower extremity*". Springer. In publication 2022

Invited lectures and courses

- AO Basic Course 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2022
- AO Advanced course 2017, 2018, 2021, 2022
- AAOS invited lecturer 2012, 2014
- OTA invited lecturer 2016
- Annual grand rounds Dept of Medicine, Dept of Surgery, Dept of Emergency Medicine 2010-present
- J&J institute invited lecturer 2021 "How to prevent and process surgical complications"
- > 100 formal Resident lectures on numerous topics of surgical fracture care, arthroplasty, foot and ankle, ethics, and coding 2010 present

Activities/Committees

- Board Member HVO/Orthopedics Overseas 2013-2019
- SIGN member and Participant in SIGN deformity course as lecturer and surgeon El Doret, Kenya 2022 specializing in circular fixators
- Founder/President "Step-Up Orthopedics" global nonprofit
- Active member OTA (highest category) and AAOS
- Invited lecturer at AAOS
- Paid consultant, Rep trainer and implant designer, Paragon orthopedics

- > 10 international mission trips with HVO, Operation Rainbow and with my own organization
- Have taught numerous AO north America course (both basic and advanced) for prestigious trauma Training organization
- TeamSTEPPS trainer (for organizational cultural change)
- Numerous medico-legal reviews (> 50)
- QME, State of CA
- University of California Berkeley Bioethics course director and instructor. 2009
- Alameda County Medical Center Ethics Committee *Member.* 2004-2012