MICHAEL KROSIN, MD

Statement of Interest:

My name is Michael Krosin, MD. I am an Orthopedic Surgeon in a high volume clinical and academic practice with an interest medico-legal expert work. I have been in practice for ten years. My clinical focus is orthopedic traumas surgery including complex and revision fracture care, infections and post traumatic deformity. In addition I have a busy elective primary and revision hip and knee replacement and foot and ankle surgery. I am involved in teaching nationally as well as with my residents and am known as an engaging and thoughtful teacher with excellent interpersonal relationships and presence. I am still 100% clinical inclusive of my teaching duties.

2010 - Present Alameda County Medical Center/Alameda Health System

- 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
 - o 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.
 - o Supervision of orthopedic and ER residents and director of orthopedic education.

2020 Eden Medical Center

Orthopaedic Trauma Surgeon

2009-2010 Ortho Indy Indianapolis, IN

Orthopaedic Trauma Fellowship

2004 – 2009 San Francisco Orthopaedic Residency Program

2000-2004 Columbia College of Physicians and Surgeons

MD Degree

1994-1997 Princeton University

BA philosophy

Awards

- Howard Rosen Award: AO North America Prestigious Award for excellence in teaching
- Golden Apple Award Annual residency award for best Teacher in program of 40+ instructors
- Synthes Research Grant (\$84,000), 2006
 Biomechanical study of cephalomedullary devices
- 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.

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 2020

Invited lectures and courses

- AO Basic Course 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018
- AO Advanced course 2017, 2018
- AAOS invited lecturer 2012, 2014
- OTA invited lecturer 2016
- Annual grand rounds Dept of Medicine, Dept of Surgery, Dept of Emergency Medicine 2010-present
- > 100 Resident lectures on numerous topics of surgical fracture care 2010 present

Activities/Committees

- Board Member HVO/Orthopedics Overseas 2013-2019
- Founder/President "Leg Up" global nonprofit in its infancy
- Active member OTA (highest category) and AAOS
- Invited lecturer at AAOS
- 9 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)
- University of California Berkeley
 Bioethics course director and instructor. 2009
- Alameda County Medical Center Ethics Committee Member. 2004-2012