

Nathan Cushing Hammel MD
Diplomate American Board of Orthopaedic Surgery
Fellow American Academy of Orthopaedic Surgery

Current Employment:

CORE Orthopaedic Medical Center August 2017 to present
Orthopaedic Surgeon

Naval Medical Center San Diego August 2012 – August 2017
Staff Orthopaedic Surgeon - Musculoskeletal Oncology
Intern Program Coordinator

Post Graduate Education:

Fellowship – Orthopaedic Oncology August 2011-August 2012
University of Miami Hospital

Residency – Orthopaedic Surgery July 2006 - July 2011
Naval Medical Center San Diego

Medical Education:

Doctor of Medicine - *cum laude* August 2002 - June 2006
Jefferson Medical College, Philadelphia, Pennsylvania

Undergraduate Education:

University of Delaware Honors Program August 1995-June 1999
Bachelor of Science in Chemistry

Published Research:

1. McDonald, Lucas S., Paul G. Shupe, **Nathan Hammel**, and Leo T. Kroonen. "The Intermetacarpal Angle Screening Test for Ulnar-sided Carpometacarpal Fracture-Dislocations." *The Journal of Hand Surgery* (2012)
2. Metabolic Bone Disease in the Foot and Ankle. H. Thomas Temple, MD; **Nathan C. Hammel**, MD. *Orthopaedic Knowledge Online Journal*: Volume 13, Number 1 - January 2015. DOI:10.5435/OKOJ-13-1-1
3. Sperier, Aubrey, **Nathan Hammel** and Michael Rosenthal. "Chondrosarcoma in a Patient undergoing Achilles Repair Rehabilitation" *Journal of Orthopaedics and Sports Physical Therapy* 2015

Podium and Poster Presentations:

1. Breech presentation versus in utero breech positioning for predicting developmental dysplasia of the hips.
 - a. Podium presentation at POSNA 2009

- b. Louise House recipient for best academic poster at Society of Military Orthopaedic Surgeons 2008 annual meeting
 - c. Podium presentation at American Academy of Pediatrics annual meeting 2008
- 2. 3D CT for determining femoral anteversion in children with cerebral palsy.
 - a. Poster presentation at POSNA 2009
 - b. Podium Presentation AAOS annual meeting 2009
 - c. Podium Presentation at Society of Military Orthopaedic Surgeons 2008 annual meeting. (Nominated for Founders Award – best podium presentation of meeting)
- 3. Does delay in fixation of non-displaced scaphoid waist fractures affect union Rate?
 - a. Podium Presentation at American Association for Hand Surgery 2009 annual meeting

Invited Lecture Experience:

- 1. Imaging of Musculoskeletal Tumors – American Academy of Osteopathic Radiologists Annual Meeting - May 2014
- 2. Tumors About the Knee - San Diego Orthopaedic Society Annual Meeting February 2015

Teaching and Lecture Experience:

- 1. Orthopaedic Oncology Update – UCSD October 2016
- 2. Orthopaedic Oncology Update – UCSD October 2015
- 3. Orthopaedic Oncology Update – UCSD October 2014
- 4. Orthopaedic Oncology Update – UCSD October 2013
- 5. Orthopaedic Oncology Update – UCSD October 2012
- 6. Open Fracture Care – City Wide Grand Rounds (San Diego CA) 2010
- 7. Adult Ankle Fractures – Naval Medical Center Grand Round 2007
- 8. Scaphoid Fractures – Naval Medical Center Grand Rounds 2008
- 9. Spinal Infections – Naval Medical Center Grand Rounds 2009

Examinations:

ABOS Part 2	PASS	July 2014
ABOS Part 1	PASS	July 2011
USMLE Step 2 CS:	PASS	June 2005
USMLE Step 2 CK:	242	June 2005
USMLE Step 1:	246	June 2004

Affiliations:

American Association of Hip and Knee Surgeons – Active Member