

# Chris Hoedt, MD

Christen Wilhelm Hoedt

## Military Service:

United States Army Reservist (61M Orthopaedic Surgeon)

Commissioned as Second Lieutenant 11/21/13

Promoted to Captain(O3) 06/20/2014

## Education:

Miami University (Oxford, OH)

Bachelor of Arts, 5/2006 (Psychology with minors in French & Neuroscience)

Bachelor of Science, 5/2009 (Zoology)

Eastern Virginia Medical School (Norfolk, VA)

Medical Doctorate, 05/2014

Cooper University Hospital (Camden, NJ)

Orthopaedic Surgery Residency, 06/2014 - 06/2019

University of Pennsylvania (Philadelphia, PA)

Adult Reconstructive Surgery Fellowship, 08/2019 - 08/2020

## Licensure and Certification:

Tennessee Medical Doctor License

Pennsylvania Medical Physician and Surgeon License Advanced

Cardiac Life Support - American Heart Association Basic Life

Support - American Heart Association

## Academic Appointments:

Assistant Professor in Orthopaedic Surgery at Vanderbilt University

06/2021

Clinical Instructor in Orthopaedic Surgery at Rowan University, Cooper Medical School

6/2018 - 6/2019

## Hospital Appointments:

Vice-Chair, Surgery Department at Sumner Regional Medical Center

2020 - 2021

Cooper University Medical Informatics Committee, Resident Representative

10/2014 - 6/2019

Cooper University O.R. Committee, Resident Representative

10/2014 - 6/2019

Cooper University Process Improvement Committee Member

10/2014 - 6/2019

- Resident Chairman 2015-2016

**Employment:**

HighPoint Health System Orthopaedic Surgeon	08/2020 - 06/2020
EVMS Medical Group & Sentara Medical Group EPIC Informatics Consultant	01/2010 - 06/2014
Medical Student Summer Research Fellow at the Hospital for Special Surgery	05/2010 - 08/2010
Kaplan MCAT & DAT Teacher, Tutor, Advisor	2010-2014
Project Coordinator at Harvard Medical School, Dept. of Health Care Policy	08/2008 - 08/2009
Surgical Infection Analyst & Policy Compliance Manager at Boston Medical Center	05/2008 - 09/2008
Teaching Assistant & Tutor at Boston Univ: Histology, Biochemistry, & Physiology	08/2007 - 05/2008

**Professional Organizations:**

American Academy of Hip & Knee Surgeons Candidate Member	2020 - Now
- Arthroplasty Surgeon In Training Member	2017 - 2020
American Academy of Orthopaedic Surgeons Candidate Member	2020 - Now
- Resident & Fellowship Member	06/2014 - 2020
- Resident Delegate to Resident Assembly	2017-2019
- Resident Health Policy Committee Member	2017-2019
International Congress for Joint Reconstruction Member	2020 - Now
- Resident/Fellow Member	2016 - 2020
Tennessee Orthopaedic Society Member	2021
Tennessee Medical Association Member	2021
American Association for Physician Leaders	01/2013 - Now

**Professional Activities:**

Cooper Geriatric hip fracture management pathway creation & IGFS accreditation team member	2015-2019
Cooper resident interdepartmental communication and patient handoff project leader	2015-2018
Cooper level 1 trauma center specialty services response time improvement project team member	2016-2017
Cooper joint replacement perioperative pathways revision project team member	2016-2017
Cooper orthopaedic inpatient documentation improvement project leader	2017
Cooper joint replacement patient length of stay reduction project team member	2016

**Awards and Recognitions:**

Resident Leadership Award for Cooper Bone & Joint Institute	2019
Steve Graham Resident Scholarship Award for Cooper Bone & Joint Institute	2019
Gold Humanism In Medicine Award for Cooper University Hospital Residents	2016-2017
- Nominee 2017-2018 & 2018-2019	
Dr. Manser Orthopaedic Surgery Scholarship at EVMS	08/2009 - 05/2010
Nancy Upton Thiemeyer Orthopaedic Surgery Scholarship at EVMS	08/2009 - 05/2010
ΦΔΕ Medical Fraternity Member, Ohio Gamma Chapter at Miami University	2004-2006
ΣΦΕ Chartering Member, OH Eta Chapter at Miami University	01/2003-05/2006
Eagle Scout	02/2002

**Research Editorial Positions:**

Arthroplasty Today, Reviewer	May 2018 - Now
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**Publications:**

**Hoedt C, Kellish A, Frisby J, Rivera C, Kim TW, Gutowski C.** Hospital Resource Utilization Associated With Endoprosthetic Reconstruction Versus Primary Arthroplasty. *Healio*. 2021 Jan/Feb; 44(1):e73-79.

Shahi A, **Hoedt C**, Boe R, Bullock W, Fayyad A, Miller L, Oliashirazi A. The Risk Factors and An Evidence-Based Protocol for the Management of Persistent Wound Drainage After Total Hip and Knee Arthroplasty. *Arthroplasty Today*. 2019 Jun 29;5(3):329-333.

**Hoedt C**, Makar GS, Gutowski CJ, Holdbrook T, Kim TWB, Fuller DA. Recurrent Adolescent Giant-Cell Tumor of the Scaphoid: Scaphoid Excision with Intracarpal Fusion after Failed Curettage and Bone Grafting. *Case Rep Orthop*. 2019 Apr 9;2019:7571486. PMID: 31093399

Nahra R, **Hoedt C**, Jagga S, Ren S, Kim TWB. Candida albicans Sacral Osteomyelitis Causing Necrosis of a Sacral Nerve Root: A Case Report. *JBJS Case Connect*. 2017 Jul-Sep;7(3):e48. PMID: 29252878

Abdel MP, Gesell MW, **Hoedt CW**, Meyers KN, Wright TM, Haas SB. Polished trays reduce backside wear independent of post location in posterior-stabilized TKAs. *Clin Orthop Relat Res*. 2014 Aug;472(8):2477-82. doi: 10.1007/s11999-014-3621-y. Epub 2014 Apr 15. PMID: 24733449.

Lennes IT, Temel JS, **Hoedt C**, Meilleur A, Lamont EB. Predictors of newly diagnosed cancer patients' understanding of the goals of their care at initiation of chemotherapy. *Cancer*. 2013 Feb 1;119(3):691-9. doi: 10.1002/cncr.27787. Epub 2012 Sep 25. PMID: 23011902

Mauldin KN, Thomas RD, Berry SD, O'Brien WP, **Hoedt CW**. An investigation of auditory dimensional interaction in a bivariate bilateral conditioning paradigm in the rabbit. *J Acoust Soc Am*. 2009 May;125(5):3205-13. doi: 10.1121/1.3081387. PMID: 19425663

#### **Research With Very Significant Contribution:**

Pharmaceutical PTH Derivatives Effects on Fracture Healing  
Orthopaedic Research Lab at Boston U. – Boston, MA

05/2006 - 08/2008

- Presented research findings to GlaxoSmithKline, submitted FDA report, & thesis
- Stimulation of fracture-healing with systemic intermittent parathyroid hormone treatment. Barnes GL, Kakar S, Vora S, Morgan EF, Gerstenfeld LC, Einhorn TA. *J Bone Joint Surg Am*. 2008 Feb;90 Suppl 1:120-7. doi: 10.2106/JBJS.G.01443. Review. PMID: 18292366

Importance of Proprioception in Learning a Novel Environment  
Spatial Perception & Cognition Lab at Miami U. – Oxford, OH

08/2004-02/2005

- Waller D, Greenauer N. The role of body-based sensory information in the acquisition of enduring spatial representations. *Psychol Res*. 2007 May;71(3):322-32. Epub 2006 Sep 5. PMID: 16953434
- Waller D, Loomis JM, Haun DB. Body-based senses enhance knowledge of directions in large-scale environments. *Psychon Bull Rev*. 2004 Feb;11(1):157-63. PMID: 15117002

#### **Podium Presentations:**

**Hoedt C**, Kellish A, Gaughan J, Shahi A, DeAngelis R, Shilling J, Kim TW, Gutowski C. Reconstructing Risk Scores in Total Joint Arthroplasty. American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, April 2020, Orlando, FL.

**Hoedt C**, Shahi A, Kim TWB, Shilling JW, Gutowski C. International Congress for Joint Reconstruction South Regional Annual Meeting **Award for Best Question: Knee**. Reconstruction Risk Scores in Primary Joint Reconstruction. June 2019, Key Largo, FL.

**Hoedt C**, Kellish A, Rivera C, Frisby J, Kim TWB, Gutowski N. Hospital resource utilization associated with endoprosthetic reconstruction versus primary arthroplasty.

American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, March 2019, Las Vegas, NV.  
Eastern Orthopaedic Society Annual Meeting, October 2018, Amelia Island, FL.

Shahi A, **Hoedt C**, Parvizi J. Which of the recommended tests based on the 2018 definition of periprosthetic joint infection has the best performance? American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, March 2019, Las Vegas, NV.

Shahi A, **Hoedt C**, Rodriguez JA, Shilling JW, Miller L. Preoperative Risk Stratification for Periprosthetic Joint Infection. International Congress for Joint Reconstruction (ICJR-ME), April 2019, Dubai, UAE.

Shahi A, **Hoedt C**, Rodriguez JA, Shilling JW, Miller L. Update on Diagnosis of Periprosthetic Joint infection. International Congress for Joint Reconstruction (ICJR-ME), April 2019, Dubai, UAE.

Rowe S, Shahi A, **Hoedt C**, Rodriguez JA, Shilling JW, Miller L. In-hospital Complications of Total Hip and Knee Arthroplasty. International Congress for Joint Reconstruction (ICJR-ME), April 2019, Dubai, UAE.

**Hoedt C**, Kim TWB, Case Report of Vanishing Bone Disease of the Pelvis. Arthroplasty Disaster 3rd Annual Conference, September 2018, Miami, FL.

**Poster Presentations:**

Direct Anterior Total Hip Arthroplasty, Significantly Lower Rates of Deep Venous Thrombosis and Pulmonary Embolism  
Eastern Orthopaedic Association Annual Meeting 2019

Which of the Recommended Tests Based on the 2018 Definition of Periprosthetic Joint Infection Has the Best Performance?  
American Association of Hip & Knee Surgeons Annual Meeting 2018  
Eastern Orthopaedic Association Annual Meeting 2019

Hospital Resource Utilization Associated with Endoprosthetic Reconstruction Versus Primary Arthroplasty  
Musculoskeletal Tumor Society Annual Meeting 2018  
Cooper Medical School Annual Research Day 2018

Can Aspirin Reduce the Incidence of Persistent Wound Drainage After Total Hip and Knee Arthroplasty?  
American Association of Hip & Knee Surgeons Annual Meeting 2018

Bilateral Total Knee Replacement in a Sickle Cell Patient: A Case Report  
Camden Scholars 2016

Pediatric Giant Cell Tumor of the Scaphoid: A Case Report  
Camden Scholars 2015

Backside Wear in Posterior Stabilized Total Knee Arthroplasty  
VA Orthopaedic Society 2013  
AAHKS 2014

Functional Outcomes of Proximal Hamstring Avulsion Repair  
VA Orthopaedic Society 2013