

Thomas Auld

EDUCATION AND EMPLOYMENT

Advent Health Medical Group, Tarpon Springs, Florida (September 2022-present)

- Staff – Orthopaedic Surgeon, Adult Hip and Knee Replacement

Johns Hopkins Medicine, Baltimore, Maryland (August 2021- August 2022)

- Fellow, Adult Hip and Knee Replacement

Rutgers New Jersey Medical School, Newark, New Jersey (July 2016-June 2021)

- Resident, Orthopedic Surgery

University of Central Florida College of Medicine, Orlando, Florida (August 2012-May 2016)

- Doctor of Medicine

University of Florida, Gainesville, Florida (August 2007-May 2011)

- Bachelor of Sciences, Biology, *cum laude*

CERTIFICATION AND LICENSURE

USMLE Step 1	Pass, Score 259, May 2014	
USMLE Step 2	Pass, Score 268, June 2015	
USMLE Step 3	Pass, Score 235, June 2017	
American Board of Orthopaedic Surgery Part I Examination	Pass, 2021	
Florida State Medical License	ME155729	2022-present
Florida Drug Enforcement Administration	FMA ID: 599886	2022-present

HONORS AND AWARDS

Rutgers New Jersey Medical School (NJMS)

Golden Apple Teaching Award Nominee, 2020
Chief Administrative Resident, 2020-2021

University of Central Florida College of Medicine (UCF COM)

UCF COM Academic Excellence Award, October 2014

- Awarded to students demonstrating the highest standards of academic excellence in the first two years of medical school

UCF COM Institutional Scholarship, four-year, partial tuition scholarship, 2012-2016

TEACHING EXPERIENCE

Orthopedic Resident Education Workshop Instructor, NJMS Orthopedic Dept., June 2019

- Selected to lead three-day skills workshop for junior orthopedic residents including basics of fracture care such as splinting, casting, and reductions

Peer Academic Coach, UCF COM, August 2013- August 2015

- Selected on the basis of high academic achievement to serve as a peer tutor
- Provided small and large group didactics on subjects including microbiology, biochemistry, molecular biology, anatomy, and physiology
- Prepared and discussed sample questions with students for each subject

MCAT Instructor, ExamCrackers, July 2011-June 2012

- Taught premedical students MCAT sections including Biology, Organic Chemistry, and Verbal Reasoning

General Chemistry/Organic Chemistry Instructor, Study Edge, November 2011-May 2012

- Tutored undergraduate students in the courses of Organic Chemistry I and II, and General Chemistry I and II

General Chemistry Instructor, TutoringZone, June 2011-October 2011

- Tutored undergraduate students in the courses of General Chemistry I and II

Genetics Teaching Assistant, University of Florida, May 2009-July 2009

- Held office hours outside of lectures to tutor students in Genetics and graded assignments

PRESENTATIONS

Auld, T. Articular Cartilage Defects of the Knee. Podium Presentation, University Hospital Orthopedic Surgery Grand Rounds. September 2019

Auld, T. Distal Humerus Fracture Nonunion after Open Reduction Internal Fixation: Podium Presentation, New Jersey Orthopedic Society, New Brunswick, NJ. March 2019

Auld, T. Unicompartmental Knee Arthroplasty. Podium Presentation, Overlook Hospital Orthopedic Grand Rounds. October 2018

Auld, T. Developmental Dysplasia of Hip: Case Presentation and Review of Current Literature. Podium Presentation, University Hospital Orthopedic Surgery Grand Rounds. March 2018

Auld, T. Proximal Humerus Fracture Management in the Elderly Population. Podium Presentation. Overlook Hospital Orthopedic Surgery Grand Rounds. October 2017

Auld, T. Huang J, Sirkin M, Adams M, Reilly M. The Correlation between the OTA/AO Classification System and Compartment Syndrome in Both Bone Forearm Fractures. E-Poster Presentation, American Society for Surgery of the Hand, San Diego, CA. September 2017

Auld, T. Huang J, Sirkin M, Adams M, Reilly M. The Correlation between the OTA/AO Classification System and Compartment Syndrome in Both Bone Forearm Fractures. Podium presentation, New Jersey Orthopedic Society, New Brunswick, NJ. April 2016

Auld, T., Ford, J. The Relationship between Weight Strain and Prescription Drug Misuse among College Students. Poster presentation, UCF COM FIRE Conference, Orlando, Fl. March 20, 2014

ABSTRACTS

Kissin Y, **Auld T**, Stulberg B, Kreuzer S, Long W, Liebelt R, Campanelli V, Zuhars J. Results of an Active Robotic TKA US Trial. United Orthopedic Corporation Conference

Shaath K, Ippolito J, Ross A, **Auld T**, Adams M, Sirkin M, Reilly M. Fixation of Forearm Fractures in Patient Undergoing Fasciotomy: An Analysis of Complication Risks. Eastern Orthopedic Association.

PUBLICATIONS

Wenzel, AN., **Auld, T.**, Bautista, A., Huso, T., Khanuja, HS. Intraosseous Tibial Resuscitation After a Total Knee Arthroplasty Leading to Osteonecrosis and Loosening of the Tibial Component. *Arthroplasty Today*. 2023 Jan 14;19:101088. Doi: 10.1016/j.artd.2022.101088. eCollection 2023 Feb.

Genovese, N., **Auld T.**, Dever LL., Rossman SR. Mycobacterium Abscessus Periprosthetic Hip Infection Complicated by Superimposed Polymicrobial Infection: A Case Report. *JBJS Case Connect*. 2021 Nov 19;11(4). Doi: 10.2106/JBJS.CC.21.00058.

Chan J, **Auld TS**, Long W, Kreuzer S, Campanelli V, Liebelt R, Kissin Y. Active Robotic Total Knee Arthroplasty (TKA): Initial Experience with the TSolution One TKA System. *Surg Technol Int*. 2020 Nov 28;37:299-305. PMID: 32681727

Kissin Y, **Auld T**. Robotics in Knee Arthroplasty. *MO Journal*. 2019 Sept;30.

Auld TS, Hwang JS, Stekas N, Gibson PD, Sirkin MS, Reilly MC, Adams MR. The Correlation Between the OTA/AO Classification System and Compartment Syndrome in Both Bone Forearm Fractures. *J Orthop Trauma*. 2017 Nov;31(11):606-609. doi:10.1097/BOT.0000000000001020. PubMed PMID: 29053544.

Auld T, Werntz JR. Dupuytren's disease: How to recognize its early signs. *J Fam Pract*. 2017 Mar;66(3):E5-E10. Review. PubMed PMID: 28505213.