Timothy J. Evans, MD, FAAOS

CURRENT POSITION

Staff Surgeon Central Florida Orthopaedic Surgery Associates, P.L. Lakeland, FL 2021 – Present

Hospital privileges: Lakeland Regional Hospital, Lakeland, FL Winter Haven Hospital, Winter Haven, FL South Florida Baptist Hospital, Plant City, FL Day Surgery Center, Winter Haven, FL

Affiliations: Orthopaedic Oncologist Hollis Cancer Center, Lakeland Regional Health Lakeland, FL 2022 – Present

Orthopaedic Oncologist Cassidy Cancer Center, Winter Haven Hospital Winter Haven, FL 2021 – Present

EDUCATION *Musculoskeletal Oncology Fellowship* Moffitt Cancer Center/University of South Florida 2020 – 2021

Orthopedic Surgery Residency Henry Ford Hospital, Detroit, MI 2015 – 2020 Chief Resident 2020

Doctor of Medicine Creighton University School of Medicine, Omaha, NE 2011 – 2015

Master of Science in Physiology and Biophysics Georgetown University, Washington, DC 2010 – 2011

Bachelor of Science in Biology University of Central Florida, Orlando, FL 2006 – 2010

RESEARCH

Awards

Best Poster in Musculoskeletal Oncology 2017 American Academy of Orthopaedic Surgery Annual Meeting, San Diego, CA

Book Chapters

Evans TJ, O Bintie, DM Joyce. Surgical management of metastatic disease to the pelvis. Cancer Metastasis Through the Lymphovascular System.

Published

Evans TJ, X Wang, O Binitie. Orthopaedic Manifestations of Neurofibromatosis. J Am Acad Orthop Surg. 30.23 (2022): e1495-1503. PMID: 36400059.

Okoroha KR, S Muh, M Gabbard, TJ Evans, C Roche, P-H Flurin, TW Wright, JD Zuckerman. Early Outcomes of Shoulder Arthroplasty According to Sex. JSES Open Access 3.1 (2019): 43-47. PMID: 30976735.

Okoroha KR, TJ Evans, JP Stephens, EC Makhni, V Moutzouros. Three-dimensional printing improves osteochondral allograft placement in complex cases. Knee Surg Sports Traumatol Arthrosc. (2018). PMID: 29441429.

Evans TJ, NB Frisch, G GIbson, MP Mott, TW Parsons. Validation of a Rat Model for Analyzing miRNA in Chondrosarcoma. J Musculoskeletal Res 20.12 (2018).

Wilk, KE, LC Macrina, GS Fleisig, KT Aune, RA Porterfield, P Harker, TJ Evans, and JR Andrews. Deficits in Glenohumeral Passive Range of Motion Increase Risk of Shoulder Injury in Professional Baseball Pitchers: A Prospective Study. Am J Sports Med 43.10 (2015): 2379-2385. PMID: 26272516.

Wilk, KE, LC Macrina, GS Fleisig, KT Aune, RA Porterfield, P Harker, TJ Evans, and JR Andrews. Deficits in Glenohumeral Passive Range of Motion Increase Risk of Elbow Injury in Professional Baseball Pitchers: A Prospective Study. Am J Sports Med 42.9 (2014): 2075-81. PMID: 24944295.

Plymale, M, GS Fleisig, SM Kocaj, WP Cooney, TJ Evans, EL Cain, and JR Dugas. Visualization and Reduction of a Mensical Capsular Junction Tear in the Knee: An Arthroscopic Surgical Technique. Am J Orthop 43.11 (2014): 498-500. PMID: 25379745.

Submitted For Publication

Evans TJ, K Bober, MP Mott, C Silverton. Retained Surgical Drains: A Biomechanical Analysis of Breakage Characteristics. Evans TJ, K Gendi, G Sheena, TW Parsons, MP Mott. Progression of Metastatic Disease After Intramedullary Nailing of the Femur.

Podium Presentations

Evans, TJ, K Gendi, G Sheena, TW Parsons, MP Mott. Survival After Diagnosis of Metastatic Disease of the Humerus. Mid-America Orthopaedic Association Annual Meeting, San Antonio, TX. March 2018.

Evans TJ, Okoroha KR, S Muh, C Roche, P-H Flurin, TW Wright, JD Zuckerman. Early Outcomes of Anatomic Shoulder Arthroplasty According to Gender. Henry Ford Health System Research Symposium, Detroit, MI. May 2017.

Evans TJ, NB Frisch, G Gibson, MP Mott, TW Parsons. Validation of a Rat Model for Analyzing miRNA in Chondrosarcoma. American Academy of Orthopaedic Surgery Annual Meeting, San Diego, CA. March 2017.

Evans TJ, Frisch, NB, C Dobson, Y Wang, AM Levin, G Gibson, MP Mott, TW Parsons. Validity of a Rat Model for Analyzing miRNA in Chondrosarcoma. Musculoskeletal Tumor Society Annual Meeting, Detroit, MI. June 2016.

Evans TJ, A Buraimoh, J Pawloski, MRE Stevens, TW Parsons, MP Mott. Life Expectancy After Orthopaedic Consultation for Humeral Pathologic Metastatic Disease. Michigan Orthopedic Society Annual Scientific Meeting, Mackinac Island, MI. June 2016.

Poster Presentations

Evans TJ, F Fisk, NM Mott, P Buckley, MP Mott. Red Flag: Unilateral Leg Swelling with Negative DVT by Ultrasound. Michigan Orthopedic Society Annual Meeting, Traverse City, MI. June 2019.

Evans TJ, F Fisk, NM Mott, P Buckley, MP Mott. Red Flag: Unilateral Leg Swelling with Negative DVT by Ultrasound. Henry Ford Health System Research Symposium, Detroit, MI. May 2019.

J Liu, TJ Evans, K Gendi, NM Mott, P Buckley, MP Mott. Utility of Non-Vascularized Fibula Allograft in Oncologic Reconstruction. Musculoskeletal Tumor Society Annual Meeting, New York, NY, October 2018.

Kadri OM, TJ Evans, J Shaw, J Hoegler, W Hakeos, ST Guthrie. Rate of Symptomatic Hardware Removal Related to Body Mass Index. Mid-America Orthopaedic Association Annual Meeting, San Antonio, TX. March 2018.

Evans TJ, NB Frisch, G Gibson, MP Mott, TW Parsons. Validation of a Rat Model for Analyzing miRNA in Chondrosarcoma. Orthopaedic Research Society Specialty Day, San Diego, CA. March 2017.

Evans TJ, NB Frisch, G Gibson, MP Mott, TW Parsons. Validation of a Rat Model for Analyzing miRNA in Chondrosarcoma. American Academy of Orthopaedic Surgery Annual Meeting, San Diego, CA. March 2017.

Evans TJ, Frisch, NB, C Dobson, Y Wang, AM Levin, G Gibson, MP Mott, TW Parsons. Validity of a Rat Model for Analyzing miRNA in Chondrosarcoma. Michigan Orthopedic Society Annual Scientific Meeting, Mackinac Island, MI. June 2016.

Evans, TJ, Shore, B, JR Andrews, GS Fleisig, M Walters, K Aune, E Cain, J Dugas. Long Head of the Biceps Tenodesis or Tenotomy in a Young, Athletic Population. Midwest Student Biomedical Research Forum, Omaha, NE. February 2013.

Current Projects

Evans TJ, M Collier, DM Joyce. Failure Characteristics After Femoral Intramedullary Nailing for Metastatic Disease. Manuscript in progress.

PROFESSIONAL DEVELOPMENT	
Tampa Shoulder Course	2021
Stryker Musculoskeletal Oncology Fellows Course	2021
Miller Review Course, Part I	2020
Zimmer Trauma Instructional Course for Orthopedic Residents	2019
Smith & Nephew Direct Anterior Hip Instructional Course	2019

Florida Keys Musculoskeletal Oncology Course	2019
AANA Resident/Fellow Course – Foundations in Arthroscopy	2018
Dallas Short Course – Orthotics and Prosthetics	2017
AO North America – Basic Principles of Fracture Management	2016
MEDICAL ACCREDITATION AND LICENSURES	
Board Certified, American Board of Orthopaedic Surgery	2023
Florida Medical License	2021 – Present
ACLS Certification	2015 – Present
BLS Certification	2012 – Present
Fundamentals of Critical Care Support Provider	2015
USMLE Step 3 - Pass	
USMLE Step 2 CS - Pass	

PROFESSIONAL MEMBERSHIPS AND SOCIETIES

Florida Orthopedic Society Alpha Omega Alpha Medical Honor Society American Academy of Orthopaedic Surgery Musculoskeletal Tumor Society International Society of Limb Salvage

COMMUNITY SERVICE

USMLE Step 2 CK - Pass USMLE Step 1 - Pass

Team Physician, Detroit Pistons Team Physician, Wayne State University Team Physician, University of Detroit Jesuit High School Team Physician, Cranbrook School Team Physician, Detroit Country Day School Habitat for Humanity Magis Clinic, Creighton University Clinical Skills Club, Creighton University School of Medicine Project C.U.R.A. Medical Mission Fit For Life International Service Learning Medical Mission