

## **Curriculum Vitae: Jamie Furness, M.D.**

### **EDUCATION**

#### **Undergraduate:**

University of Michigan, Ann Arbor, MI, 2009-2013  
Bachelor of Science, University Honors  
Emphasis in Movement Science in School of Kinesiology

#### **Medical School:**

Central Michigan University College of Medicine, Mt. Pleasant, MI, 2013- 2017  
Doctor of Medicine

### **TRAINING**

#### **Residency:**

William Beaumont Hospital, Royal Oak, MI, 2017-2022  
Orthopaedic Surgery

#### **Fellowship:**

Mary S. Stern Hand and Microsurgery Fellowship, Cincinnati, OH, 2022-2023  
Hand and Upper Extremity

### **LICENSURE/BOARD CERTIFICATION**

American Board of Orthopaedic Surgery – Eligible

### **HOSPITAL AFFILIATIONS**

OAM Surgery Center at MidTowne  
University of Michigan Health-West  
Corewell Health  
Walker Surgical Center

### **PRACTICE HISTORY**

Orthopaedic Associates of Michigan, Grand Rapids, MI, 2023-present

### **ACADEMIC APPOINTMENTS**

Michigan State University College of Human Medicine, Clinical Instructor

### **PROFESSIONAL SOCIETY MEMBERSHIPS**

American Society for Surgery of the Hand  
Ruth Jackson Orthopaedic Society  
American Academy of Orthopaedic Surgeons

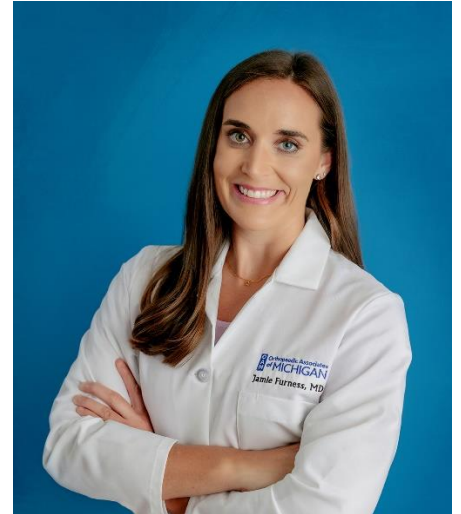
### **HONORS & AWARDS**

Annual Meeting Resident Scholarship Recipient, American Society for Surgery of the Hand, 2019-2021

### **RESEARCH**

Biomedical Engineering, S. M. Wu Manufacturing Research Center, University of Michigan, Ann Arbor, MI, Summer 2014.

Cardiovascular Center Summer Research Fellowship, University of Michigan, Ann Arbor, MI, Summer 2012.



## Curriculum Vitae: Jamie Furness, M.D.

### **PUBLICATIONS**

Swank KR, Furness JE, Baker EA, Gehrke CK, Rohde RS. A survey of musculoskeletal disorders in the orthopaedic surgeon: identifying workplace hazards and injuries in the orthopaedic community. *J Am Acad Orthop Surg Glob Res Rev.* 2022;6(5):e20.00244. Published 2022 May 1. doi:10.5435/JAAOSGlobal-D20-00244

Goodnough LH, Salazar BP, Furness J, et al. How are peri-implant fractures below short versus long cephalomedullary nails different? *Eur J Orthop Surg Traumatol.* 2021;31(3):421-427. doi:10.1007/s00590-020-02785-1

Swank KR, Furness JE, Baker EA, Gehrke CK, Biebelhausen SP, Baker KC. Metabolomic Profiling in the Characterization of Degenerative Bone and Joint Diseases. *Metabolites.* 2020;10(6):223. Published 2020 May 29. doi:10.3390/metabo10060223

Herron TJ, Rocha AM, Campbell KF, Ponce-Balbuena D, Willis BC, Guerrero-Serna G, Liu Q, et al. Extracellular Matrix-Mediated Maturation of Human Pluripotent Stem Cell-Derived Cardiac Monolayer Structure and Electrophysiological Function. *Circ Arrhythm Electrophysiol.* 2016;9(4):e003638. doi:10.1161/CIRCEP.113.00363

### **PRESENTATIONS**

Swank KR, Furness JE, Baker EA, Gehrke CK, Rohde RS. Musculoskeletal injuries and conditions in the orthopaedic surgeon: a survey. 2021 American Academy of Orthopaedic Surgeons Annual Meeting. August 31 – September 3, 2021. San Diego, California. Poster.

Swank KR, Furness JE, Baker EA, Gehrke CK, Rohde RS. Doctor Heal Thyself: Performance-Affecting Musculoskeletal Conditions in Orthopaedic Surgeons. 2021 American Orthopaedic Association Annual Leadership Meeting. June 8-12, 2021. Albuquerque, New Mexico. Poster.

### **LEADERSHIP & VOLUNTEER EXPERIENCE**

William Beaumont Hospital Resident Support Committee, Orthopaedic Surgery Resident Representative, Royal Oak, MI, 2020-2022

The Perry Initiative, Resident Volunteer, Royal Oak, MI, 2019-2022

Oakland University Medical School, Women in Surgery Resident Mentor, Royal Oak, MI, 2017-2022

### **CAREER-RELATED EXPERIENCE**

Beaumont Health Residents as Teachers, Course Participant, Royal Oak, MI, 2019-2020

UMove Fitness, Group Fitness Instructor, Ann Arbor, MI, 2010-2013

Applied Fitness Solutions, Fitness Practitioner, Ann Arbor, MI, Summer 2011