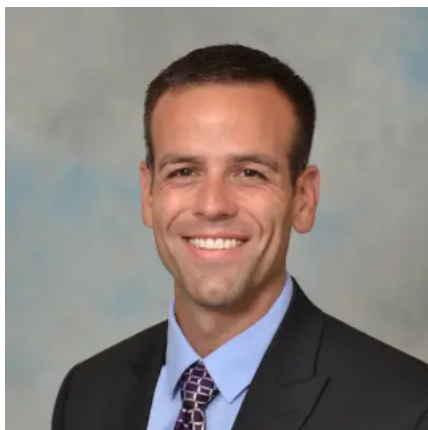


Jonathan J. Vaux, D.O.
Board Eligible Orthopedic Surgeon



PROFESSIONAL TRAINING

University of Washington

Fellowship, Orthopedic Oncology

Seattle, WA

July 2019 – July 2020

McLaren Greater Lansing Hospital/Michigan State University

Orthopedic Surgery Residency

Lansing, MI

July 2014 - June 2019

EDUCATION

Rocky Vista University College of Osteopathic Medicine

Doctor of Osteopathic Medicine

Academic standing: 22/155 (top 15%)

Parker, CO

May 2014

Post-Doctoral Anatomy Fellow, Rocky Vista University

Human Dissection & Clinical Research

Parker, CO

July 2012 – June 2013

Seattle Pacific University

Bachelor of Arts in Biology, Cum Laude

Seattle, WA

December 2007

PROFESSIONAL EXPERIENCE

The Everett Clinic

Orthopedic Surgeon

Specializing in primary and revision total joint replacement; outpatient joint replacement; complex joint replacement; fracture care; orthopedic oncology and pathologic fractures

Everett, WA

Aug 2020 - present

McLaren Orthopedic Hospital

Cardiac & Telemetry Unit, Physician Coverage

Lansing, MI

July 2016 – July 2019

Michigan State University College of Osteopathic Medicine

Department of Osteopathic Surgical Subspecialties, Clinical Faculty

East Lansing, MI

July 2014 – July 2019

LICENSES & CERTIFICATIONS

Washington State Osteopathic Physician & Surgeon Medical License
Current
American Osteopathic Board of Orthopedic Surgery Written Exam
Pass, June 2019
State of Washington Osteopathic Physician & Surgeon License
State of Michigan Board of Osteopathic Medicine & Surgery, Physician License
Basic Life Support
Advanced Cardiac Life Support
Advanced Trauma Life Support

CLINICAL INTERESTS

Primary and revision total joint arthroplasty; Benign, malignant, and metastatic bone tumors; pathologic fractures; complex reconstruction of the extremities and pelvis; management of periprosthetic fractures; general fracture and trauma care.

HONORS & AWARDS

Sigma Sigma Phi Academic Honors Fraternity	2013
Deans List, Rocky Vista University	2009 - 2010
Deans List, Seattle Pacific University	2004 - 2006

COMMITTEES & POSITIONS

Assistant Editor, The Orthopedic AAOO, Orthopedic Oncology Division	2021 - present
Orthopedic Surgery Residency Director of Education	2018 - 2019
McLaren Infectious Disease Prevention Committee, Orthopedic Representative	2014 - 2015
President, Sigma Sigma Phi Honors Fraternity, Rocky Vista University	2012 - 2013
Vice President, Sigma Sigma Phi Honors Fraternity, Rocky Vista University	2011 - 2012
President, Student American Osteopathic Academy of Orthopaedics, RVUCOM	2010 - 2011
Vice President, SOAOA, RVUCOM	2009 - 2010

PUBLICATIONS

Merav Bar, Susan M Ott, E Michael Lewiecki, Kyriakie Sarafoglou, Joy Y Wu, Matthew J Thompson, Jonathan J Vaux, David R Dean, Kenneth G Saag, Shahrukh K Hashmi, Yoshihiro Inamoto, Bhagirathbhai R Dholaria, Mohamed A Kharfan-Dabaja, Arnon Nagler, Cesar Rodriguez, Betty K Hamilton, Nina Shah, Mary E D Flowers, Bipin N Savani, Paul A Carpenter. *Bone Health Management After Hematopoietic Cell Transplantation: An Expert Panel Opinion from the American Society for Transplantation and Cellular Therapy*. *Bio Blood Marrow Transplant*. 2020 Oct;26 (10): 1784-1802.

Zondervan RL, Vaux JJ, Blackmer MJ, Brazier BG, Taunt CJ. *Improved Outcomes in Patients with Positive Metal Sensitivity Following Revision Total Knee Arthroplasty*. *J Orthop Surg Res*. 2019 Jun 17;14(1):182.

Vaux JJ, Hugate RR, Hills JW, Grzybowski RF, Funk CK. *Morphometrics of the Human Thumb Metacarpal Bone: interest for Developing an Osseointegrated Prosthesis*. *Surg Radiol Anat*. 2016 Jan;38(1):127-33.

PODIUM & POSTER PRESENTATIONS

- Harwood J, Vaux JJ, Thompson MJ. *Contemporary Management of Appendicular Skeletal Metastasis by Primary Tumor Type*. University of Washington, Department of Orthopedics & Sports Medicine Grand Rounds, March, 2020.
- Zervoudakis G, Vaux JJ, Post JM. *Primary Osseous Sarcoidosis: A Peculiar Presentation of a Familiar Disease*. Poster presentation: Western Michigan University Research Day, April 2018.
- Vaux JJ, Zondervan RL, Blackmer MJ, Brazier BG, Taunt CJ. *Outcomes Following Revision Total Knee Arthroplasty for Positive Metal Sensitivity*. Accepted for podium presentation: American Osteopathic Academy of Orthopaedic Surgeons, Annual Fall Meeting, October 2017.
- Vaux JJ, Rose AJ, Post JM. *Avoiding Pitfalls in the Management of Long Bone Metastases: Tips and Tricks for the General Orthopaedic Surgeon*. Poster presentation: Michigan Orthopaedic Society Annual Scientific Meeting, June 2017.
- Vaux JJ, Zondervan RL, Brazier BG, Taunt CJ. *Outcomes Following Revision Total Knee Arthroplasty for Positive Metal Sensitivity*. Poster presentation: MSU SCS Poster Day, May 2017.
- Vaux JJ, Zondervan RL, Brazier BG, Taunt CJ. *Outcomes Following Revision Total Knee Arthroplasty for Positive Metal Sensitivity*. Podium presentation: Mid Michigan Research Day, April 2017.
- Vaux JJ, Hugate RR, Hills JW, Grzybowski RF, Funk CK. *Defining the Morphometrics of the First Metacarpal for the Development of an Osseointegrated Prosthesis*. Poster Presentation: Midwinter Research Poster Competition, CSOM Copper Mountain, CO, February 2013. 2nd place award.

CONTINUING EDUCATION

American Association of Hip & Knee Surgeons Annual Meeting, Dallas, TX.	November, 2019
Musculoskeletal Tumor Society Annual Meeting, Portland, OR	October 2019
Musculoskeletal Tumor Society Annual Meeting, New York, NY	October 2018
OTA, Resident Advanced Trauma Techniques Course, Nashville, TN	May 2018
Michigan Orthopaedic Society Annual Scientific Meeting, Mackinac Is, MI	June 2017
American Academy of Orthopaedics Annual Meeting, San Diego, CA	March 2017
<i>Musculoskeletal Tumor Society Specialty Day</i>	
Detroit Regional Sports Medicine Symposium, Detroit, MI	2014, 2015, 2016, 2017
Michigan Orthopaedic Society Annual Trauma Program, Plymouth, MI	2015, 2016, 2017
Michigan Orthopaedic Society Annual Fall Program, Plymouth, MI	2014, 2016, 2017
AO Basics in Fracture Management, Seattle, WA	August 2015

TEACHING EXPERIENCE

Rocky Vista University College of Osteopathic Medicine	Parker, CO
<i>Teaching assistant, human anatomy lecture and dissection</i>	August 2011 - July 2013
Seattle Pacific University	Seattle, WA
<i>Organic chemistry teaching assistant, lecture and lab content</i>	September 2005 – June 2006

MEDICAL VOLUNTEER EXPERIENCE

Luke Society Surgical Brigade

Medical Volunteer

Responsibilities included performing and assisting in surgical cases at Clinica Medica San Lucas

Gracias, Lempira, Honduras

May 2019

Denver Rock & Roll Marathon

Medical Volunteer

Responsibilities included providing rapid assessment and administering acute first aid services to event participants.

Denver, CO

September 2012

Banso Baptist Hospital, PAACS

Medical Volunteer

Responsibilities included assisting in surgical cases, participating in daily rounds and lectures, and medically managing patients at Banso Baptist Hospital.

Kumbo, Cameroon

March 2008

PROFESSIONAL MEMBERSHIPS

American Association of Hip and Knee Surgeons

2019 - present

Musculoskeletal Tumor Society

2018 - present

American Academy of Orthopedic Surgeons

2014 - present

American Osteopathic Academy of Orthopedic Surgeons

2014 - present

Sigma Sigma Phi Honor Society

inducted 2012

HOBBIES & INTERESTS

Family, Running, Music, Water & Snow Skiing, Hiking, Woodworking, Reading, Seattle Football

Professional references available upon request