

**CURRICULUM VITAE
BRANDON W. KING, M.D.**

OFFICE: Orthopaedic Associates of Muskegon
1400 Mercy Drive, Suite 100
Muskegon, MI 49444
Phone: 231.733.1326
Joined Orthopaedic Associates in August '2016

PERSONAL DATA: Birth date: January 28, 1984
Birthplace: Midland, MI

SPECIALTY: Foot and Ankle

EDUCATION: Wayne State University, Detroit, MI 2006-2010, MD degree
Wayne State University, Detroit, MI 2002-2006, BS in Chemistry

RESIDENCY: The University of Michigan, Ann Arbor, MI, Orthopaedic Surgery Resident
July 2010 – June 2015

FELLOWSHIP: The University of Washington, Harborview Hospital, Seattle, WA, Foot and
Ankle Fellow – *B Sangeorgzan, S Benirschke, ST Hansen, M Brage*
August 2015 – July 2016

LICENSES: American Board of Orthopaedic Surgery – Board Certified
Michigan State Medical License
Washington State Medical License
USMLE
ACLS certified through May 2017
ATLS certified through March 2016

HOSPITAL
PRIVILEGES: 2016-Present Mercy Hospital, Muskegon, MI
2016-Present Muskegon Surgery Center, Muskegon, MI
2016-Present North Ottawa Community Hospital, Grand Haven, MI

PROFESSIONAL
ASSOCIATIONS/
MEMBERSHIPS:

American Academy of Orthopaedic Surgeons - Fellow
Michigan Orthopaedic Society - Member
Michigan State Medical Society - Member
American Orthopaedic Foot and Ankle Society - Member

PROFESSIONAL
INTERESTS AND
ACTIVITIES:

American Orthopaedic Foot and Ankle Society, Toronto, ON 2016

American Orthopaedic Association, Seattle, WA
Poster Presentation: Evaluating Internal Fixation Skill Using Surgical Simulation 2016

American Academy of Orthopaedic Surgeons Annual Meeting, Las Vegas, NV
Podium Presentation: Gait and Balance in Total Ankle Arthroplasty versus Ankle Arthrodesis at 12 to 36 months after surgery 2015

Michigan Orthopaedic Society, Mackinac Island, MI
Paper presentation: Gait and Balance in Total Ankle Arthroplasty versus Ankle Arthrodesis at 12 to 36 months after surgery – Won best paper 2014

Competency-Based Training Curriculum Workshop, Toronto, ON 2014

American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, LA 2014

Lower Extremity Deformity Reconstruction Workshop, Birmingham, MI
Organizer: Paul Fortin, MD; Guest Speaker: Joseph Hsu, MD 2014

Michigan Orthopaedic Society, Mackinac Island, MI
Poster presentation: Prospective Comparison of gait, balance, spontaneous activity and patient self-assessment in total ankle replacement vs ankle arthrodesis: Initial Results 2013

Orthopaedic Trauma Association – resident instructional conference, Chicago, IL 2012

Northwestern University Orthotics and Prosthetics course for clinicians and providers Chicago, IL 2012

RESEARCH:

Department of Orthopaedic and Sports Surgery 2015 - 2016
University of Washington Harborview, Seattle, WA
- Radiographic results of simultaneous total ankle arthroplasty with hindfoot fusion

Department of Orthopaedics 2012 - 2015
University of Michigan, Ann Arbor, MI

Chief Investigator: Todd Irwin, M.D. *Co-Investigator*
- Evaluating Internal Fixation Skills Using Surgical Simulation

Chief Investigator: Todd Irwin, M.D. *Co-Investigator*
- Prospective Comparison of gait, balance, spontaneous activity and patient self-

assessment in total ankle replacement vs ankle arthrodesis

Chief Investigator: Todd Irwin, M.D. *Co-Investigator*

- Retrospective Comparison of gait, balance and patient self-assessment in total ankle replacement vs ankle arthrodesis

Chief Investigator: Todd Irwin, M.D. *Co-Investigator*

- Intern Boot Camp: prospective comparison of knowledge and skills of interns before and after implementation of a new, standardized intern curriculum

Department of Orthopaedics
Henry Ford Hospital, Detroit, MI

2007

Chief Investigator: Fred Nelson, M.D. *Assistant Investigator*

- Association of Spontaneous Osteonecrosis of the knee with DEXA

Department of Chemistry
Wayne State University, Detroit, MI

2005 - 2006

Chief Investigator: Dana Spence, Ph.D. *Laboratory Assistant*

- The effect of diabetes on red blood cell interaction with endothelium

PUBLICATIONS:

Seeley MA, Kazarian E, King B, Biermann JS, Carpenter JS, Caird MS, Irwin TA. Core Concepts: Orthopedic Intern Curriculum Boot Camp. *Orthopedics*. 2016 Jan 6:1-6.

Nelson FR, Craig J, Francois H, Azuh O, Oyetakin-White P, King B. Subchondral insufficiency fractures and spontaneous osteonecrosis of the knee may not be related to osteoporosis. *Archives of Osteoporosis*. 2014 9:194.

King BW, Ruta D, Irwin TA. Spastic foot and ankle deformities. *Foot and Ankle Clinics*. 2014 Mar;19(1):97-111.

Vanderhave KL, Hensinger R, King BW. Pediatric Flexible Cavovarus Foot. *Foot and Ankle Clinics*. 2013 Dec;18(4):715-726.

Pending Print:

King BW, Wrobel J, Holmes JR, Byron M, Irwin TA. Gait and balance in total ankle arthroplasty versus ankle arthrodesis at 12 to 36 months after surgery. *Submitted to Foot and Ankle International*.

Burns G, King BW, Holmes JR, Irwin TA. Evaluating Internal Fixation Skills Using Surgical Simulation.