CURRICULUM VITAE

Anthony E. Bozzio, M.D.

Orthopaedic Associates of Muskegon 1400 Mercy Drive Suite 100 Muskegon, MI 49444 www.oamkg.com

Current Positions

- 1. Orthopaedic Associates of Muskegon (2025-present)
- 2. Clinical Assistant Professor. Michigan State University College of Human Medicine (2018- Present)
- 3. Team Physician, United States Ski Team (2022-present)

Postgraduate Training and Experience

- 1. Orthopaedic Spine Surgeon. Anthony Bozzio MD PC / Bay Street Orthopaedics and Spine (2017- 2025)
- 2. CEO Northern Michigan Surgical Suites, LLC (2022-2025)
- 3. Texas Back Institute
 - Spinal Surgery Fellowship (2016-2017)
- 4. University of Colorado Department of Orthopedics
 - Categorical Orthopaedic Surgery Residency (2012-2016)
- 5. University of Colorado Department of Orthopaedics
 - Internship (2011-2012)

- 6. Michigan State University College of Human Medicine
 - Doctor of Medicine (2011)
- 7. University of Utah
 - Bachelor of Science, Biology (2007)

Hospital Appointments

- 1. Staff Surgeon (Current appointments)
 - Northern Michigan Surgical Suites, Boyne City, MI
 - Munson Healthcare Charlevoix Hospital, Charlevoix, MI
 - Mackinac Straits Health System, St Ignace, MI
 - Otesego Memorial Hospital, Gaylord, MI
 - Munson Hospital, Traverse City, MI
 - McLaren Northern Michigan, Petoskey, MI
- 2. Staff Surgeon (Past appointments)
 - Texas Health Center for Diagnostics and Surgery, Plano, TX
 - Presbyterian Hospital, Plano, TX
 - Baylor Scott and White Hospital, Frisco, TX
 - Presbyterian Hospital, Rockwall, TX
 - Medical Center of Frisco, Frisco, TX
 - Medical Center of Plano, Plano TX

Board Certifications

- 1. Diplomat of the American Board of Orthopaedic Surgery, Board Certified (2019)
- 2. Diplomate, National Board of Medical Examiners (2012)

Licensure

- 1. State of Michigan (2016-Present)
- 2. State of Texas (2016-Present)

Professional Society Memberships

- 1. American Academy of Orthopaedic Surgeons
- 2. Michigan Orthopaedic Society

Awards, Appointments, Grants, Etc.

- 1. Finisher, Haute Route Alps (2022), Dolomites (2023), Pyrenees (2024)
- Clinical Assistant Professor Michigan State College of Human Medicine (2018)
- 3. University of Colorado School of Medicine Research Grant (2014)
- 4. Gold Humanism Honor Society Inductee (2014)
- 5. Best operative plan, Seattle AO Trauma Course (2012)

- 6. Michigan State College of Human Medicine Research Grant (2010)
- 7. University of Utah Dean's List (2002-2007)
- 8. University of Utah Ski Team member (2002-2005)
- 9. NCAA Academic All American (2002-2005)
- 10. Mountain West Conference Scholar Athlete (2002-2005)
- 11. NCAA Division I Skiing National Champion Team member (2003)
- 12. All-Academic Intercollegiate Ski Team (2002-2005)
- 13. XIX Winter Olympics Nordic Forerunner, Salt Lake City UT (2002)
- 14. Four-time medalist at Junior Olympic Skiing Championships

Editorial / Reviewer Activities

- 1. Reviewer for the European Journal of Orthopaedic Surgery and Traumatology (2012- 2020)
- 2. Reviewer for the Global Spine Journal (2019-2021)

Team Physician / Consultant Experience

- Team Physician for Denver Public Schools Athletic Department (2014-2016)
- 2. Team Physician for United States Ski Team (2022-present)

Other Work Experience

- 1. Researcher, University of Utah Lung Health Study Center (2005-7)
- Course instructor for MCAT and ACT courses, Kaplan Inc. Salt Lake City, UT (2006-7)
- Physical therapy assistant, Pro Care Physical Therapy. Tahoe City, CA (2004-6)
- 4. Research assistant, University of Utah Organic Chemistry (2004)

Publications

1. Braxton E, Wohlfeld BJ, Blumenthal S, **Bozzio AE**, Buttermann G, Guyer R, Idema J, Laich D, Morreale J, Nikolakis J, Patel A, Price JS, Witt JP,

Ziger J, Martin M. Postoperative Care Pathways Following Lumbar Total Disc Replacement. *SPINE*. 2019 Volume 43, Number 00, pp 000-000.

- Bozzio AE, Hu X, Lieberman IH. Cost and Clinical Outcomes of Adolescent Idiopathic Scoliosis Surgeries- Experience From a Community Nonprofit Hospital. *Int J Spine Surg.* 2019 Oct 31;13(5):474-478.
- Bozzio AE, Johnson CR, Fattor JA, Patel VV, Burger EL, Noshchenko A, Cain CM. Stand-alone Anterior Lumbar Interbody, Transforaminal Lumbar Interbody, and Anterior/Posterior Fusion: Analysis of Fusion Outcomes and Costs. Orthopaedics. 2018. July;1-8
- Bozzio AE, Johnson CR, Mauffrey CM. Short term results of percutaneous treatment of acetabular fractures; functional outcomes, radiographic assessment, and complications. *Int Orthop.* 2016 Aug;40(8):1703-8
- 5. Terhune EB, Gala R, **Bozzio AE**, Frickman A, Rhodes JT. Blounts disease and bilateral medial femoral condyle osteochondritis dissecans in a 12-year-old boy. *AMSRJ*. 2015 Mar;(1)2:144-151
- 6. Mitchell JJ, Bailey JR, **Bozzio AE**, Fader RR, Mauffrey CM. Fixation of distal fibula fractures: An update. *Foot Ankle Int*. 2014 Dec;35(12):1367-75
- Bozzio AE, Wydra FB, Mitchell JJ, Ackerson RM, Mauffrey CM. Percutaneous fixation of anterior and posterior column acetabular fractures. *Orthopedics* 2014 Sep 1;37(10):675-8
- Bozzio AE, Gala RJ, Villasenor MA, Hao J, Mauffrey C. Orthopaedic trauma surgery in the morbidly obese. *Eur J Orthop Surg Traumatol.* 2014. May;24(4):421-5
- 9. Amanatullah DF, **Bozzio AE**, Mallon ZO, Mak WH, Borys D, Tamurian RM. Lateral elbow pain in a 21-year-old pregnant female. *Shoulder and elbow*. 2012. Jan;4(1):46-49

Book Chapters

- 1. **Bozzio A.E.**, Hu X., Lieberman I.H. (2019) Robotics in Spine Surgery: Uses in Development. In: Lonner J. (eds) Robotics in Knee and Hip Arthroplasty. Springer, Cham. (227-232)
- Bozzio A.E., Hu X., Lieberman I.H. (2019) Robotic Assisted Spine Surgery. In: Phillips F. et al. Minimally Invasive Spine Surgery. Springer, Cham (93-100)

3. **Bozzio A.E.**, Hu X., Lieberman I.H. (2019) Minimally invasive facet screw fixation. In: Phillips F. et al. (eds) Minimally Invasive Spine Surgery. Springer, Cham (227-234)

Posters

- Bozzio AE, Johnson CR, Fattor JA, Patel VV, Burger EL, Noshchenko A, Cain CM. Analysis of stand-alone anterior lumbar interbody fusion versus transforaminal lumbar interbody fusion and anterior/posterior fusion. ISASS Las Vegas (2016). SICOT Rome, Italy (2016)
- Reiter M, Bozzio AE, VanderHeiden T. Closed treatment of occipitocervical dissociation in a pediatric patient. University of Colorado Research Day (2015)
- 3. York PJ, **Bozzio AE**, Leaseburg JT. Minimally invasive technique for Lisfranc fracture dislocation in a high risk patient with diabetic Charcot arthropathy. University of Colorado Research Day (2015)
- 4. **Bozzio AE**, Wydra FB, Mitchell JJ, Ackerson RM, Mauffrey CM. Percutaneous fixation of anterior and posterior column acetabular fractures. University of Colorado Research Day (2015)
- Bozzio AE, Muratore T, King J. Surgical Treatment of Type IV Distal Clavicle Injuries in Two Skeletally Immature Patients. University of Colorado Research Day (2013)
- Amanatullah DF, Bozzio, AE, James, MA, Lerman, JA. Use of the Langenskiold Procedure to Prevent Complications after Fibular Harvest in Children. American Academy of Pediatrics National Conference and Exhibition in Boston (2011)

Podium Presentations

- 1. MIS TLIF. INNOVASIS Winter Symposium (2/2022)
- Lateral Surgery Indications and Patient Selection. INNOVASIS Summer Symposium. (7/2021)
- 3. Why Lateral Surgery? INNOVASIS Winter Symposium 2021.
- 4. Single Position Lateral Surgery. INNOVASIS Winter Symposium 2020.
- 5. Cervical Spine Injuries in Athletes. Northern Michigan Physical Therapy Conference (10/12/2019)
- Spine Fusion: Myths, reality, and sagittal balance. Northern Michigan Osteopathic Association Annual Meeting. Mackinac Island, MI. (6/15/2018)
- 7. Should Sacroiliac Joint Fusion be Part of One's Spine Practice? Selby Spine Meeting. Park City, UT (2/2/2018)
- 8. **Bozzio AE,** Haddas R, Aghyarian S, Lieberman IH. Gait analysis comparing walking sticks versus a walker in patients with adult

degenerative scoliosis. Michigan Orthopaedic Society Annual Meeting. Mackinac Island, MI (6/18/2017)

- Bozzio AE, Hu X, Lieberman IH. Cost and Clinical Outcome Analysis of Adolescent Idiopathic Scoliosis Surgeries- Experience From a Nonprofit Community Hospital. Michigan Orthopaedic Society Annual Meeting. Mackinac Island, MI (6/18/2017)
- Bozzio AE, et al. Analysis of stand-alone anterior lumbar interbody fusion versus transforminal lumbar interbody fusion and anterior/posterior fusion. Michigan Orthopaedic Society Annual Meeting. Mackinac Island, MI. (6/18/17)
- 11. Cervical Spine Injuries in Athletes. Texas Back Institute Grand Rounds, Plano, TX (2/24/2017)
- 12. Stand Alone ALIF. Selby Spine Meeting. Park City, UT (2/4/2017)
- 13. Robotics in Spine Surgery: An Update. Selby Spine Meeting. Park City, UT (2/2/2017)
- 14. Navigation in Spine Surgery: Where Are We Now? Selby Spine Meeting. Park City, UT (2/2/2017)
- 15. Stand Alone ALIF: Evolution and Update on Technology. Texas Back Institute Grand Rounds (9/23/2016)
- 16. Percutaneous Acetabular Fixation. University of Colorado James S. Miles Lectureship (6/17/2016)
- 17. University of Colorado School of Medicine Orthopaedic Lecture Series (2014)
- 18. Cervical Spine Injuries in Athletes. University of Colorado Sports Medicine Grand Rounds (2014)
- 19. Surgical Management of Posterolateral Corner Injuries of the Knee. San Francisco Citywide Orthopaedic Grand Rounds (2011)