

# Adam M. Lukasiewicz, MD, MSc

Orthopaedic Surgeon- Foot and Ankle  
Southlake Orthopaedics Sports Medicine and Spine Center  
[www.southlakeorthopaedics.com](http://www.southlakeorthopaedics.com)

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## EMPLOYMENT

2025 – Present: Southlake Orthopaedics Sports Medicine and Spine Center  
2022—2025: St. Vincent's Orthopaedics

## EDUCATION AND TRAINING

2021 – 2022: Foot and Ankle Fellowship, IFAR at Mercy Medical Center, Baltimore, MD  
2016 – 2021: Orthopaedic Surgery Residency, Yale School of Medicine, New Haven, CT  
2011 – 2016: MD, Yale School of Medicine, New Haven, CT  
2010 – 2011: MSc in Epidemiology (Distinction), Imperial College London, London, UK  
2006 – 2010: BS in Molecular Biology (Phi Beta Kappa, *cum laude*), Yale College, New Haven, CT

## LICENSING EXAMS

2024 ABOS Part 2, Pass  
2021 ABOS Part 1, 91<sup>st</sup> Percentile  
2017 USMLE Step 3, 238  
2014 USMLE Step 2 CS, Pass  
2014 USMLE Step 2 CK, 260  
2013 USMLE Step 1, 253

## PROFESSIONAL SERVICE

### Journal Reviews

2022 - Present Foot and Ankle International  
2018 Journal of the American Academy of Orthopaedic Surgeons (JAAOS)  
2014 – 2015 Journal of the American Medical Association (JAMA)

## AWARDS AND HONORS

2019 AOFAS Resident Scholarship Program

## ACADEMIC ACTIVITIES

## Publications

Ottesen TD, Pathak N, Mercier MR, Kirwin DS, **Lukasiewicz AM**, Grauer JN, Rubin LE. Comparison of Differences in Surgical Complications Between Fellowship-Trained Orthopedic Foot and Ankle Surgeons and All Other Orthopedic Surgeons Using the ABOS Database. *Orthopedics*. 2023 Jul-Aug;46(4):e237-e243.

Rankin KA, **Lukasiewicz AM**, Ou M, Zaki T, Molho D, Salinas Y, Goel A, Leslie MP, Wiznia DH. Clusters of Injuries From Motorcycle Collisions: Exploratory Factor Analysis of a Single Institution Trauma Registry. *Cureus*. 2021 Oct 12;13(10):e18713.

Pathak N, Galivanche AR, **Lukasiewicz AM**, Mets EJ, Mercier MR, Bovonratwet P, Walls RJ, Grauer JN. Orthopaedic Foot and Ankle Surgeon Industry Compensation Reported by the Open Payments Database. *Foot Ankle Spec*. 2021 Apr; 14(2).

**Lukasiewicz AM**, Bagi PS, Yu KE, Tyagi V, Walls RJ. Novel Vacuum-Assisted Method for Harvesting Autologous Cancellous Bone Graft and Bone Marrow From the Proximal Tibial Metaphysis. *Foot Ankle Orthopedics*. 2021 Jan 25;6(1).

Ottesen TD, Pathak B, Mercier MR, **Lukasiewicz AM**, Grauer JG, Rubin LE. Is There Value in Subspecialty Training? Comparison of Differences in Outcomes between Fellowship-Trained Orthopaedic Foot and Ankle Surgeons and All Other Orthopaedic Surgeons Using the American Board of Orthopaedic Surgery Database. *Journal of the American College of Surgeons*. 2019; 229(4) Supplement 1.

Hsiang WR, **Lukasiewicz A**, Gentry M, Kim CY, Leslie MP, Pelker R, Forman HP, Wiznia DH. Medicaid Patients Have Greater Difficulty Scheduling Health Care Appointments Compared With Private Insurance Patients: A Meta-Analysis. *Inquiry*. 2019 Jan-Dec;56.

Bohl DD, Samuel AM, Webb ML, **Lukasiewicz AM**, Ondeck NT, Basques BA, Anandasivam NS, Grauer JN. Timing of Adverse Events Following Geriatric Hip Fracture Surgery: A Study of 19,873 Patients in the American College of Surgeons National Surgical Quality Improvement Program. *Am J Orthop (Belle Mead NJ)*. 2018 Sep;47(9).

Tyagi V, Huez C, Henderson S, **Lukasiewicz A**, Gardner E, Rubin L, Weis L. The effect of a preoperative education class on the rate of manipulation under anesthesia after total knee arthroplasty in a veterans population. *Arthroplasty Today*. 2018 Aug 1;4(3):359-362.

Samuel AM, Diaz-Collado PJ, Gala RJ, Webb ML, **Lukasiewicz AM**, Basques BA, Bohl DD, Kim HJ, Grauer JN. Thromboembolic Events After Traumatic Vertebral Fractures: An Analysis of 190,192 Patients. *Spine (Phila Pa 1976)*. 2018 Sep 15;43(18):1289-1295.

Samuel AM, Diaz-Collado PJ, Szolomayer LK, Wiznia DH, Chan WW, **Lukasiewicz AM**, Basques BA, Bohl DD, Grauer JN. Incidence of and Risk Factors for Knee Collateral Ligament Injuries With Proximal Tibia Fractures: A Study of 32,441 Patients. *Orthopedics*. 2018 Mar 1;41(2):e268-e276.

Basques BA, McLynn RP, **Lukasiewicz AM**, Samuel AM, Bohl DD, Grauer JN. Missing data may lead to changes in hip fracture database studies: a study of the American College of Surgeons National Surgical Quality Improvement Program. *Bone Joint J*. 2018 Feb;100-B(2):226-232.

Tyagi V, Tomaszewski P, **Lukasiewicz A**, Theriault S, Pelker R. The Role of Intraoperative Intermittent Pneumatic Compression Devices in Venous Thromboembolism Prophylaxis in Total Hip and Total Knee Arthroplasty. *Orthopedics*. 2018 Jan 1;41(1):e98-e103.

Samuel AM, Diaz-Collado PJ, Szolomayer LK, Nelson SJ, Webb ML, **Lukasiewicz AM**, Grauer JN. Incidence of and Risk Factors for Inpatient Stroke After Hip Fractures in the Elderly. *Orthopedics*. 2018 Jan 1;41(1):e27-e32.

Bohl DD, Ahn J, **Lukasiewicz AM**, Samuel AM, Webb ML, Basques BA, Golinvaux NS, Singh K, Grauer JN. Severity Weighting of Postoperative Adverse Events in Orthopedic Surgery. *Am J Orthop (Belle Mead NJ)*. 2017 Jul/Aug;46(4):E235-E243.

Webb ML, Bohl DD, Fischer JM, Samuel AM, **Lukasiewicz AM**, Basques BA, Grauer JN. Electronic Health Record Implementation Is Associated With a Negligible Change in Outpatient Volume and Billing. *Am J Orthop (Belle Mead NJ)*. 2017 May/Jun;46(3):E172-E176.

Ondeck NT, Bohl DD, Bovonratwet P, McLynn RP, Cui JJ, Shultz BN, **Lukasiewicz AM**, Grauer JN. Discriminative ability of commonly used indices to predict adverse outcomes after poster lumbar fusion: a comparison of demographics, ASA, the modified Charlson Comorbidity Index, and the modified Frailty Index. *Spine J*. 2018 Jan;18(1):44-52.

Samuel AM, Fu MC, Anandasivam NS, Webb ML, **Lukasiewicz AM**, Kim HJ, Grauer JN. After Posterior Fusions for Adult Spinal Deformity, Operative Time is More Predictive of Perioperative Morbidity, Rather Than Surgical Invasiveness: A Need for Speed? *Spine (Phila Pa 1976)*. 2017 Dec 15;42(24):1880-1887.

Basques BA, Ondeck NT, Geiger EJ, Samuel AM, **Lukasiewicz AM**, Webb ML, Bohl DD, Massel DH, Mayo BC, Singh K, Grauer JN. Differences in Short-Term Outcomes Between Primary and Revision Anterior Cervical Discectomy and Fusion. *Spine (Phila Pa 1976)*. 2017 Feb 15;42(4):253-260.

Bovonratwet P, Webb ML, Ondeck NT, **Lukasiewicz AM**, Cui JJ, McLynn RP, Grauer JN. Definitional Differences of 'Outpatient' Versus 'Inpatient' THA and TKA Can Affect Study Outcomes. *Clin Orthop Relat Res*. 2017 Dec;475(12):2917-2925.

Webb ML, Russo GS, **Lukasiewicz AM**, Samuel AM, Bohl DD, Basques BA, Gruskay JA, Grauer, JN. Training improves accuracy of lumbar rotation in range of motion assessment. *Connecticut Medicine* 2017; 81: 531-535.

Nelson SJ, Webb ML, **Lukasiewicz AM**, Varthi AG, Samuel AM, Grauer JN. Is Outpatient Total Hip Arthroplasty Safe? *J Arthroplasty*. 2017 May;32(5):1439-1442.

Webb ML, Nelson SJ, Save AV, Cui JJ, **Lukasiewicz AM**, Samuel AM, Diaz-Collado PJ, Bohl DD, Ondeck NT, McLynn RP, Grauer JN. Of 20,376 Lumbar Discectomies, 2.6% of Patients Readmitted Within 30 Days: Surgical Site Infection, Pain, and Thromboembolic Events Are the Most Common Reasons for Readmission. *Spine (Phila Pa 1976)*. 2017 Aug 15;42(16):1267-1273.

Basques BA, McLynn RP, Fice MP, Samuel AM, **Lukasiewicz AM**, Bohl DD, Ahn J, Singh K, Grauer JN. Results of Database Studies in Spine Surgery Can Be Influenced by Missing Data. *Clin Orthop Relat Res*. 2017 Dec;475(12):2893-2904.

Samuel AM, Fu MC, Toy JO, **Lukasiewicz AM**, Webb ML, Bohl DD, Basques BA, Albert TJ, Grauer JN. Most 30-day Readmissions After Anterior Cervical Discectomy and Fusion Are Not Due to Surgical Site Related Issues: An Analysis of 17,088 Patients. *Spine (Phila Pa 1976)*. 2016 Dec 1;41(23):1801-1807.

Basques BA, Ibe I, Samuel AM, **Lukasiewicz AM**, Webb ML, Bohl DD, Grauer JN. Predicting Postoperative Morbidity and Readmission for Revision Posterior Lumbar Fusion. *Clin Spine Surg*. 2017 Jul;30(6):E770-E775.

Basques BA, Gardner EC, Samuel AM, Webb ML, **Lukasiewicz AM**, Bohl DD, Grauer JN. Injury patterns and risk factors for orthopaedic trauma from snowboarding and skiing: a national perspective. *Knee Surg Sports Traumatol Arthrosc*. 2018 Jul;26(7):1916-1926.

Samuel AM, **Lukasiewicz AM**, Webb ML, Bohl DD, Basques BA, Varthi AG, Leslie MP, Grauer JN. Do we really know our patient population in database research? A comparison of the femoral shaft fracture patient populations in three commonly used national databases. *Bone Joint J*. 2016 Mar;98-B(3):425-32.

Samuel AM, Webb ML, **Lukasiewicz AM**, Basques BA, Bohl DD, Varthi AG, Lane JM, Grauer JN. Variation in Resource Utilization for Patients With Hip and Pelvic Fractures Despite Equal Medicare Reimbursement. *Clin Orthop Relat Res*. 2016 Jun;474(6):1486-94.

**Lukasiewicz AM**, Bohl DD, Varthi AG, Basques BA, Webb ML, Samuel AM, Grauer JN. Spinal Fracture in Patients With Ankylosing Spondylitis: Cohort Definition, Distribution of Injuries, and Hospital Outcomes. *Spine (Phila Pa 1976)*. 2016 Feb;41(3):191-6

Basques BA, **Lukasiewicz AM**, Samuel AM, Webb ML, Bohl DD, Smith BG, Grauer JN. Which Pediatric Orthopaedic Procedures Have the Greatest Risk of Adverse Outcomes? *J Pediatr Orthop*. 2017 Sep;37(6):429-434.

Basques BA, Diaz-Collado PJ, Geddes BJ, Samuel AM, **Lukasiewicz AM**, Webb ML, Bohl DD, Ahn J, Singh K, Grauer JN. Primary and Revision Posterior Lumbar Fusion Have Similar Short-Term Complication Rates. *Spine (Phila Pa 1976)*. 2016 Jan;41(2):E101-6.

Basques BA, Long WD 3rd, Golinvaux NS, Bohl DD, Samuel AM, **Lukasiewicz AM**, Webb ML, Grauer JN. Poor visualization limits diagnosis of proximal junctional kyphosis in adolescent idiopathic scoliosis. *Spine J*. 2017 Jun;17(6):784-789.

Samuel AM, Russo GS, **Lukasiewicz AM**, Webb ML, Bohl DD, Basques BA, Grauer JN. Surgical Treatment of Femoral Neck Fractures After 24 Hours in Patients Between the Ages of 18 and 49 Is Associated With Poor Inpatient Outcomes: An Analysis of 1361 Patients in the National Trauma Data Bank. *J Orthop Trauma*. 2016 Feb;30(2):89-94.

Samuel AM, Anandasivam NS, Diaz-Collado PJ, **Lukasiewicz AM**, Webb ML, Grauer JN. Management of acute traumatic central cord syndrome. *Contemporary Spine Surgery* 2016; 17: 1-8.

Samuel AM, **Lukasiewicz AM**, Webb ML, Bohl DD, Basques BA, Davis KA, Grauer JN. ICD-9 diagnosis codes have poor sensitivity for identification of preexisting comorbidities in traumatic fracture patients: A study of the National Trauma Data Bank. *J Trauma Acute Care Surg*. 2015 Oct;79(4):622-30.

**Lukasiewicz AM**, Grant RA, Basques BA, Webb ML, Samuel AM, Grauer JN. Patient factors associated with 30-day morbidity, mortality, and length of stay after surgery for subdural hematoma: a study of the American College of Surgeons National Surgical Quality Improvement Program. *J Neurosurg*. 2016 Mar;124(3):760-6.

Basques BA, Chung SH, **Lukasiewicz AM**, Webb ML, Samuel AM, Bohl DD, Smith BG, Grauer JN. Predicting Short-term Morbidity in Patients Undergoing Posterior Spinal Fusion for Neuromuscular Scoliosis. *Spine (Phila Pa 1976)*. 2015 Dec;40(24):1910-7

Bohl DD, Webb ML, **Lukasiewicz AM**, Samuel AM, Basques BA, Ahn J, Singh K, Vaccaro AR, Grauer JN. Timing of Complications After Spinal Fusion Surgery. *Spine (Phila Pa 1976)*. 2015 Oct 1;40(19):1527-35

Basques BA, Anandasivam NS, Webb ML, Samuel AM, **Lukasiewicz AM**, Bohl DD, Grauer JN. Risk Factors for Blood Transfusion With Primary Posterior Lumbar Fusion. Spine (Phila Pa 1976). 2015 Nov;40(22):1792-7.

Webb ML, **Lukasiewicz AM**, Samuel AM, Bohl DD, Basques BA, Varthi AG, Grauer JN. Overall Similar Infection Rates Reported in the Physician-reported Scoliosis Research Society Database and the Chart abstracted American College of Surgeons National Surgical Quality Improvement Program Database. Spine (Phila Pa 1976). 2015 Sep 15;40(18):1431-5.

Samuel AM, Webb ML, **Lukasiewicz AM**, Bohl DD, Basques BA, Russo GS, Rathi VK, Grauer JN. Orthopaedic Surgeons Receive the Most Industry Payments to Physicians but Large Disparities are Seen in Sunshine Act Data. Clin Orthop Relat Res. 2015 Oct;473(10):3297-306

Samuel AM, Bohl DD, Basques BA, Diaz-Collado PJ, **Lukasiewicz AM**, Webb ML, Grauer JN. Analysis of Delays to Surgery for Cervical Spinal Cord Injuries. Spine (Phila Pa 1976). 2015 Jul 1;40(13):992-1000

**Lukasiewicz AM**, Grauer JN. Literature review: Predicting surgical site infection after spine surgery: a validated model using a prospective surgical registry. Spine Line March/April 2015; 23-25.

Samuel AM, Grant RA, Bohl DD, Basques BA, Webb ML, **Lukasiewicz AM**, Diaz-Collado PJ, Grauer JN. Delayed surgery after acute traumatic central cord syndrome is associated with reduced mortality. Spine (Phila Pa 1976). 2015 Mar 1;40(5):349-56.

**Lukasiewicz AM**, Basques BA, Bohl DD, Webb ML, Samuel AM, Grauer JN. Myelopathy is associated with increased all-cause morbidity and mortality following anterior cervical discectomy and fusion: a study of 5256 patients in American College of Surgeons National Surgical Quality Improvement Program (ACS-NSQIP). Spine (Phila Pa 1976). 2015 Apr 1;40(7):443-9.

Peluso MJ, Hung A, **Lukasiewicz A**, Chang H, Ramallo J, Bartlett M, Friedland G, Ellis P. Successful management of latent tuberculosis infection in an underserved community by a student-run free clinic. J Health Care Poor Underserved. 2014 May;25(2):837-62.

**Lukasiewicz A**, Bhargavan-Chatfield M, Coombs L, Ghita M, Weinreb J, Gunabushanam G, Moore CL. Radiation dose index of renal colic protocol CT studies in the United States: a report from the American College of Radiology National Radiology Data Registry. Radiology. 2014 May;271(2):445-51.

### Book Chapters

**Lukasiewicz AM**, Maloney PJ. Tarsometatarsal Fusion. In: Vulcano E, Johnson HA, Schipper O, editors. Minimally Invasive Foot and Ankle Surgery: A Percutaneous Approach. Philadelphia (PA): Lippincott Williams & Wilkins; 2023. p. 136-43.

**Lukasiewicz AM**, Grauer JN. Ankylosing Spondylitis. In: Bono CM, Schoenfeld CJ, editors. Orthopaedic Surgery Essentials: Spine. Philadelphia (PA): Lippincott Williams & Wilkins; 2016. p. 221-8.

### Presentations and Posters

**Lukasiewicz AM**, Bohl DD, Samuel AM, Webb ML, Basques BA, Grauer JN. Morbidity and mortality during inpatient admission for osteoporosis-related fractures

- North American Spine Society, Chicago, October 2015 (Podium presentation).
- Lumbar Spine Research Society, Chicago, April 2015 (Podium presentation [Short]).

**Lukasiewicz AM**, Samuel AM, Webb ML, Basques BA, Bohl DD, Grauer JN. Effect of postoperative complications on length of stay after lumbar fusion procedures.

- Lumbar Spine Research Society, Chicago, April 2015 (Electronic poster).

**Lukasiewicz AM**, Bohl DD, Bryce BA, Samuel AM, Webb ML, Grauer JN. Spinal fractures in patients with ankylosing spondylitis.

- Orthopaedic Trauma Association, San Diego, October 2015 (Poster).
- North American Spine Society, Chicago, October 2015 (Podium presentation)
- American Orthopaedic Association, Providence, June 2015 (Poster).

**Lukasiewicz AM**, Webb ML, Samuel AM, Bohl DD, Bryce BA, Grauer JN. The American College of Surgeons Risk Model Poorly Predicts Outcomes after Anterior Lumbar Surgery.

- American Academy of Orthopaedic Surgeons, Orlando, March 2016 (Poster).

**Lukasiewicz A**, Weinreb J, Coombs L, Chatfield M, Ghita M, Moore CL. Radiation Dose Index of CTs for Kidney Stone Performed in the United States.

- Society for Academic Emergency Medicine, Atlanta, May 2013 (Podium presentation).

#### Grand Rounds:

|            |                                                                                                                                                                  |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019       | Total Ankle Arthroplasty: Rationale, History, and the McGivney outpatient experience                                                                             |
| 2018       | Illuminating the Relationship between Orthopaedic Surgeons and Industry: Results from the Physician Payment Sunshine Act, Yale School of Medicine, New Haven, CT |
| 2015<br>CT | Evolving use of “big data” in orthopaedic studies, Yale School of Medicine, New Haven, CT                                                                        |

#### OTHER RESEARCH ACTIVITIES

|      |                                                                                                                                                                               |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2009 | Radiation sensitivity of transformed fibroblasts from patients with medulloblastoma. Research Assistant. PI: Uri Tabori, MD. The Hospital for Sick Children, Toronto, Canada. |
| 2007 | Blood pressure instability in patients with epidural analgesia. Research Assistant. PI: Jason Sawyer, APRN. Sunnybrook Health Sciences Centre, Toronto, Canada                |

#### PROFESSIONAL AFFILIATIONS

|                |                                                           |
|----------------|-----------------------------------------------------------|
| 2019 – Present | American Orthopaedic Foot and Ankle Society               |
| 2016 – Present | American Academy of Orthopaedic Surgeons, Resident Member |
| 2016 – 2021    | Connecticut Orthopaedic Society                           |
| 2016 – Present | Yale Orthopaedic Association, Member                      |
| 2011 – Present | American Medical Association, Member                      |
| 2011 – 2021    | Connecticut State Medical Society, Member                 |

#### LEADERSHIP

|             |                                                      |
|-------------|------------------------------------------------------|
| 2018 – 2019 | Yale Committee on Graduate Medical Education, Member |
| 2012 – 2013 | Medical Student Council Class, Representative        |

#### RESEARCH FELLOWSHIPS

Medical Student Research Fellowship (Yale School of Medicine)  
Medical Student Research Fellowship (Yale School of Medicine)

2014 - 2015  
2012

#### MISCELLANEOUS ACTIVITIES

2011 – 2012     Yale SOM Crew (Graduate rowing team)  
2006 – 2010     Yale Varsity Lightweight Crew

#### HOBBIES AND INTERESTS

Gardening  
Cooking (especially modernist cooking)  
Homebrewing and fermentation  
Hiking and camping  
Rowing