

Dr. Tyler Williamson Publications & Presentations – September 2023

PEER-REVIEWED PUBLICATIONS

1. Robinson JD, **Williamson TR**, Carson T, Whelan RJ, Abelow SA, Gilmer BB. *Primary anterior cruciate ligament repair: Current concepts*. Journal of ISAKOS. 23 Aug 2023. <https://doi.org/10.1016/j.jisako.2023.08.008>
2. **Williamson TR**, Smith JN, Swanson BL, Robinson JD, Swanson KR, Swanson KE. *Tibial Plateau Fractures Among Alpine Skiers: A Retrospective Case Series*. Osteology 2023, 3(3), 71-77; <https://doi.org/10.3390/osteology3030008>
3. **Williamson TR**, Paoli AR, Hutzler L, Zuckerman J, Bosco J 3rd. *Access to Elective Orthopaedic Surgery After the Affordable Care Act Medicaid Expansion: The New York State Experience*. J Am Acad Orthop Surg. 2020;28(4):e158-e163. doi:10.5435/JAAOS-D-18-00062.
4. Raja A, **Williamson TR**, Horst PK. *Extrapolation of Normative KOOS, JR Data for the Young Patient Population Undergoing Knee Arthroplasty Procedures*. J Arthroplasty. 2018;33(12):3655-3659. doi:10.1016/j.arth.2018.08.031.
5. **Williamson TR**, Sikka R, Tompkins M, Nelson BJ. *Use of the Knee Injury and Osteoarthritis Outcome Score in a Healthy United States Population*. Am J Sports Med. 2016;44(2):440-446. doi:10.1177/0363546515616812.

CURRENT RESEARCH

1. **Williamson TR**, Atkinson J, Scholz N, Reams M, Nelson BJ, Bohn DC. *Standardization of Opioid Prescribing After Anterior Cruciate Ligament Reconstruction Reduces Opioid Prescription Size Without Negatively Affecting Pain Management*. Impact: successfully standardized ACLR postoperative opioid prescribing and will reduce excess narcotics prescribed by 5,000-7,500 tablets per year at study institution

PODIUM PRESENTATION AT REGIONAL/NATIONAL MEETING

1. **Williamson TR**, Atkinson J, Scholz N, Reams M, Nelson BJ, Bohn DC. *Patient-reported post-operative opioid use after ACL reconstruction*. Minnesota Orthopaedic Society 2019 Annual Meeting. Minneapolis, MN. May 10, 2019.

POSTER PRESENTATIONS AT REGIONAL/NATIONAL MEETING

1. **Williamson TR**, Atkinson J, Scholz N, Reams M, Nelson BJ, Bohn DC. *Standardization of Opioid Prescribing After Anterior Cruciate Ligament Reconstruction*. Mid-America Orthopaedic Association 2021 Annual Meeting. Amelia Island, FL. September 30, 2021.
2. **Williamson TR**, Atkinson J, Scholz N, Reams M, Nelson BJ, Bohn DC. *Standardization of Opioid Prescribing After Anterior Cruciate Ligament Reconstruction*. American Academy of Orthopaedic Surgeons 2021 Annual Meeting. San Diego, CA. August 31, 2021.

3. **Williamson T**, Paoli AR, Hutzler L, Zuckerman JD, and Bosco J. *Access to Orthopaedic Surgery After the Affordable Care Act (ACA) Mandated Medicaid Expansion*. 20th Annual IHI/NPSF Patient Safety Congress. Boston, MA. May 23, 2018.
4. **Williamson T**, Sikka R, Tompkins M, Nelson B. *Use of the Knee Injury and Osteoarthritis Outcome Score in a Healthy United States Population*. Curriculum Vitae Page 3

TEACHING PRESENTATIONS

1. *Knee Primer*
Mammoth Sports Course. June 8, 2023.
2. *Management of Cartilage Lesions in the Knee*
Barton Heath/Lake Tahoe Fellows Conference. March 8, 2023.
3. *Rotator Cuff Repair Augmentation: Indications and Techniques*
Barton Heath/Lake Tahoe Fellows Conference. January 11, 2023.
4. *Current Concepts of Meniscus Extrusion*
Barton Heath/Lake Tahoe Fellows Conference. November 2, 2022.
5. *Reverse Total Shoulder Arthroplasty for Proximal Humerus Fractures*
Barton Heath/Lake Tahoe Fellows Conference. September 14, 2022.
6. *Hallux Rigidus*
University of Minnesota Medical Center. December 7, 2020.
7. *Meniscal Root Tears*
University of Minnesota Grand Rounds. October 16, 2020.
8. *Lumbar Disc Herniations*
University of Minnesota Medical Center. September 1, 2020.
9. *Intramedullary Nailing for Distal Tibia Fractures*
Minneapolis VA Grand Rounds. March 4, 2020.
10. *Terrible Triad of the Elbow*
Minneapolis VA Grand Rounds. February 12, 2020.
11. *Hemiarthroplasty for Femoral Neck Fractures*
Hennepin County Medical Center. November 11, 2019.
12. *Chronic ACL Tears*
Minneapolis VA Grand Rounds. September 10, 2019.
13. *Diagnosis and Management of Failed Arthroscopic Rotator Cuff Repairs*
Minneapolis VA Grand Rounds. August 21, 2019.
14. *Patellar Instability*
Regions Hospital Grand Rounds. February 19, 2019.

15. *Bellringer's Musculoskeletal Exam Workshop for University of Minnesota Medical Students*

Instructor. December 7, 2018.

16. *Bridge Plating for Distal Radius Fractures*

Minneapolis VA Grand Rounds. February 13, 2018.