

Dr. Christopher LaPrade Publications & Presentations

Updated July 2026

PEER-REVIEWED PUBLICATIONS

1. Andersen EM, Tollefson LV, Ngobi JJ, Carlson MR, **LaPrade CM**, Fladberg B, Frihagen FJ, Inderhau E, LaPrade RF. Multiple centralization sutures best reduce meniscus extrusion and restore medial contact pressures for patients with a posterior medial meniscus root tear. Accepted in press, *Am J Sports Med*, July 2026.
2. Kennedy MI, Tollefson LV, **LaPrade CM**, Kennedy KI, LaPrade RF. Classification of Tibial Tunnel Morphology for Revision Anterior Cruciate Ligament Reconstructions Based upon Axial and Sagittal Computed Tomography Imaging. Accepted, in press. *Knee Surg Sports Traumatol Arthrosc*, July 2026.
3. An International Delphi Consensus on Meniscus Radial Tears: From Diagnosis to Management and Rehabilitation. Accepted, in press. *Arthroscopy*, March 2026.
4. Keel TJ, Wilebski BJ, Tollefson LV, Sawyer ER, Freetly TJ, **LaPrade CM**, LaPrade RF. Arthroscopy-Assisted Type 2 Posterior Horn Lateral Meniscus Transtibial Root Repair And Concurrent Inside-Out Lateral Meniscus Horizontal Cleavage Tear Repair With an Anterolateral Ligament Reconstruction Utilizing Iliotibial Band Autograft. *Arthrosc Tech*. 2026 Jun 21:e70140. Epub ahead of print. PMID: 42499889.
5. Murray IR, Super JT, **LaPrade CM**, Tollefson LV, LaPrade RF. Editorial Commentary: Lateral Extra-articular Tenodesis in Quadriceps Tendon Anterior Cruciate Ligament Reconstruction: Improved Rotational Control, but Are We Redefining Failure? *Arthroscopy*. 2026 Jul 1. Epub ahead of print. PMID: 42384954.
6. Rasmussen MT, Wilebski BJ, Tollefson LV, Carlson MR, Lee DR, Behnke RA, Larson SL, Retzer NK, Patel R, Brink HR, **LaPrade CM**, LaPrade RF. Restoration of Anterior Tibial Translation Is Achievable With an Anterior Cruciate Ligament Reconstruction and Ramp Repair With Increasing Posterior Tibial Slope While Medial Meniscus Deficiency Requires Concomitant Slope-Correcting Osteotomy. *Am J Sports Med*. 2026 Jun 4:3635465261448522. Epub ahead of print. PMID: 42237853.
7. Murray IR, Super JT, Tollefson LV, **LaPrade CM**, LaPrade RF. Editorial Commentary: Are We Asking the Wrong Question About Anterior Cruciate Ligament Repair? Indication Matters More Than Timing. *Arthroscopy*. 2026 May 18. Epub ahead of print. PMID: 42149698.
8. Moran J, Amaral JZ, Ortiz E, Farhat AG, Jones RH, Groff KD, Tollefson LV, **LaPrade CM**, Katz LD, Gardner E, Hsu J, Franklin C, Allen CR, Jimenez AE, Medvecky MJ, Hewett TE, Chahla J, McKay SD, Fabricant PD, LaPrade RF. Delayed Surgical Treatment of Pediatric and Adolescent Medial Meniscus Posterior Root Tears Is Associated With Increased Odds of Medial Tibiofemoral Compartment Cartilage Injury: A Multicenter Study. *Am J Sports Med*. 2026 May 15:3635465261442975. Epub ahead of print. PMID: 42141718.
9. Rees AB, Kammire MS, **LaPrade CM**, Carey EG, Lifsey CS, Schiffern SC, Connor PM. Unique convertible shoulder modular replacement trabecular titanium hybrid glenoid component in anatomic shoulder arthroplasty: 5-7 year outcome data. *J Shoulder Elb Arthroplast*. 2026 Mar 28;10(1-2):100013. PMID: 42058747

10. Wilebski BJ, Sawyer ER, Freetly TJ, **LaPrade CM**. Editorial Commentary: Fourteen-Year Follow-Up Shows High Overall Incidence of Osteoarthritis With Anatomic Single-Bundle and Double-Bundle Anterior Cruciate Ligament Reconstruction: Perform an Anatomic Reconstruction but Also Save the Meniscus! *Arthroscopy*. 2026 Mar 23. Epub ahead of print. PMID: 41867123.
11. Super JT, Tollefson LV, Murray IR, **LaPrade CM**, LaPrade RF. Editorial Commentary: Root Cause of Failure: Surgeons and Patients Must Take Medial Meniscus Root Repair Seriously. *Arthroscopy*. 2026 Jan;42(1):244-246. Epub 2026 Mar 9. PMID: 41838526.
12. Moran J, Amaral JZ, Tollefson LV, Jones RH, Dave U, Lee MS, **LaPrade CM**, Katz LD, Porrino J, Salandra JM, Allen CR, Gardner E, Jimenez AE, Medvecky MJ, Hewett TE, Verma NN, Chahla J, Fabricant PD, McKay SD, LaPrade RF. Concomitant Lateral Meniscal Tears in Pediatric and Adolescent Patients Undergoing Combined Medial Meniscal Ramp Lesion Repair and Anterior Cruciate Ligament Reconstruction Are Frequently Missed on MRI, Are Often Vertical or Root Tears, and Are Usually Repaired: A Multicenter Study. *Orthop J Sports Med*. 2026 Feb 20;14(2):23259671251396140. PMID: 41732223
13. Moran J, Amaral JZ, Jones RH, Dave U, Lee MS, Ferrell SD Jr, Tollefson LV, **LaPrade CM**, Katz LD, Porrino J, Gardner E, Allen CR, Jimenez AE, Fulkerson JP, Hewett TE, Verma NN, Chahla J, Medvecky MJ, Fabricant PD, McKay SD, LaPrade RF. Clinical Outcomes After Medial Meniscal Ramp Lesion Repair and Anterior Cruciate Ligament Reconstruction in Pediatric and Adolescent Patients: A Multicenter Study With a Mean Follow-up of 5 Years. *Orthop J Sports Med*. 2026 Jan 8;14(1):23259671251398436. PMID: 41522462.
14. Knowlan CJ, Tollefson LV, Otremba JR, Kennedy NI, **LaPrade CM**, LaPrade RF. Varus aligned patients have decreased patient reported International Knee Documentation Committee, knee injury and osteoarthritis outcome score sports scores and Tegner activity levels compared to neutral aligned patients in primary anterior cruciate ligament reconstructions. *J Exp Orthop*. 2025 Nov 14;12(4):e70558. PMID: 41245731.
15. Moran J, Amaral JZ, Tollefson LV, Jones RH, Dave U, Lee MS, Ferrell SD Jr, **LaPrade CM**, Katz LD, Salandra JM, Schenble C, Allen CR, Gardner E, Jimenez AE, Medvecky MJ, Hewett TE, Verma NN, Chahla J, LaPrade RF, Fabricant PD, McKay SD. Articular Cartilage Injuries in Pediatric and Adolescent Patients Undergoing Medial Meniscal Ramp Lesion Repair During Primary Anterior Cruciate Ligament Reconstruction: A Multicenter Study. *Am J Sports Med*. 2025 Sep 15:3635465251366440. PMID: 40952167.
16. Chahla J, Garcia JR, Tollefson L, Dzidzishvili L, Allende F, Gerhold C, Krych AJ, LaPrade RF; Meniscus Root International Expert Group (**LaPrade CM**). International Delphi Consensus on Medial Meniscal Root Tears Shows High Agreement on Diagnosis, Treatment, and Rehabilitation, but Lack of Agreement on Treatment of Asymptomatic Tears. *Arthroscopy*. 2025 Jul 2:S0749-8063(25)00479-7. Online ahead of print. PMID: 40614908.
17. Thompson AB, Tollefson LV, Kennedy NI, Shoemaker EP, **LaPrade CM**, LaPrade RF. Coronal Alignment Patterns in Primary Anterior Cruciate Ligament Tears: The Influence of Tibial Dominance on Both Varus and Valgus Alignment. *Am J Sports Med*. 2025 Aug;53(10):2397-2406. Epub 2025 Jul 8. PMID: 40629556.
18. Carey EG, **LaPrade CM**, Graham GD, Riboh JC. Arthroscopic-Assisted Fixation of Tibial Spine Avulsion Fracture Using a Tensionable Suture Construct With Dual Transtibial Tunnels and Suture Buttons. *Arthrosc Tech*. 2025 May 31;14(7):103613. PMID: 40822162
19. **LaPrade CM**, Carey EG, Gachigi KK, Erbe M, Gabriel C, Riboh JC. The addition of lateral extra-articular augmentation procedures to bone-tendon-bone or quadriceps autograft anterior cruciate

ligament reconstruction does not negatively affect physical or psychological readiness for return to sport at 6 and 9 months. *Knee Surg Sports Traumatol Arthrosc.* 2025 Jun 1. PMID: 40450566.

20. Monson JK, Tollefson LV, **LaPrade CM**, LaPrade RF. Current Rehabilitation Principles Following Meniscus Repairs. *Curr Rev Musculoskelet Med.* 2025 May 9. Epub ahead of print. PMID: 40343689.
21. Tollefson LV, **LaPrade CM**, LaPrade RF. Editorial Commentary: Meniscus Root Repair Must Heal Without Laxity to Slow Osteoarthritis Progression. *Arthroscopy.* 2025 Apr 19:S0749-8063(25)00282-8. Epub ahead of print. PMID: 40258449.
22. Tollefson LV, **LaPrade CM**, LaPrade RF. Knee Meniscus Transplant Positive Outcomes at 2 Years May Be Maintained at 10 Years. However, Loss to Follow-up Is High, and Concomitant Procedures May Play a Role. *Arthroscopy.* 2025 Apr 12:S0749-8063(25)00266-X. Epub ahead of print. PMID: 40228681.
23. Moran J, Tollefson LV, **LaPrade CM**. Editorial Commentary: The Reverse Suture Anchor Repair Technique for Posterior Medial Meniscus Root Tears Shows Promising Early Biomechanical Results but Clinical Results are Still Unknown. *Arthroscopy.* 2025 Apr 11:S0749-8063(25)00265-8. Epub ahead of print. PMID: 40222495.
24. Tollefson LV, Tapasvi S, Seil R, Slette EL, **LaPrade CM**, LaPrade RF. Medial Meniscus Ramp Tears in Patients with Anterior Cruciate Ligament Tears Undergoing Reconstruction: A Surgically Relevant Classification System Based on Tear Morphology. *Arthroscopy.* 2025 Mar 12:S0749-8063(25)00171-9. Epub ahead of print. PMID: 40086526.
25. Willner AJ, Sami SL, Tollefson LV, **LaPrade CM**, LaPrade RF. Current Concepts on the Surgical Treatment of Ramp, Root, and Radial Meniscal Tears. *J Arthrosc Surg Sports Med.* 2025;6:104-11. doi: 10.25259/JASSM_1_2025.
26. Moran J, Gouzoulis MJ, Kunze KN, **LaPrade CM**, Grauer JN, Hewett TE, Chahla J, Jimenez AE, McKay SD, Fabricant PD, LaPrade RF, Franklin CC. Incidence and Risk Factors for Posttraumatic Osteoarthritis After Primary ACL Reconstruction in Pediatric Patients: A National Database Study. *Orthop J Sports Med.* 2025 Feb 6;13(2):23259671251313754. PMID: 39926589
27. Moran J, Lee MS, Fong S, **LaPrade CM**, Kunze KN, Fabricant PD, Chahla J, Jimenez AE, LaPrade RF. Prevalence and Risk Factors for Medial Meniscus Ramp Lesions in the Setting of Pediatric Anterior Cruciate Ligament Injuries: A Systematic Review and Meta-analysis. *J Pediatr Orthop.* 2025 Jan 22. Epub ahead of print. PMID: 39840766.
28. **LaPrade CM**, LaPrade MD, Smith HE, Dock CC, LaPrade RF, Larson CM. Hip Arthroscopy and Its Impact on Performance in National Hockey League Players Using Team-Based Advanced Performance Statistics. *Orthop J Sports Med.* 2025 Jan 22;13(1):23259671241304431. PMID: 39850774
29. Tollefson LV, Otremba JR, Knowlan CJ, Kennedy NI, Larson CM, **LaPrade CM**, LaPrade RF. Correlation of Increased Lateral Tibial Slope With Baseline Tibial Position in Intact Knees and Side-to-Side Anterior Tibial Translation for Knees With ACL Tears. *Am J Sports Med.* 2025 Jan 4:3635465241303158. Epub ahead of print. PMID: 39754414.
30. Tollefson LV, Schoenecker J, Solie B, Monson J, **LaPrade CM**, Mullin EP, LaPrade RF. Lower Extremity Blood Flow Restriction Training in Athletes Significantly Improves Strength Related Outcomes in 58% of Studies Compared to Non-BFR Control. *Arthroscopy.* 2024 Dec 11:S0749-8063(24)01031-4. Epub ahead of print. PMID: 39672247.

31. Tollefson LV, **LaPrade CM**, LaPrade RF. Increased Tibial Slope and Decreased Medial Proximal Tibial Angle Negatively Affect ACL Graft Maturation: Objective Evidence on When to Add a Lateral Extra-Articular Augmentation Procedure to a Soft Tissue Anterior Cruciate Ligament Reconstruction. *Arthroscopy*. 2024 Nov 21:S0749-8063(24)00965-4. Epub ahead of print. PMID: 39580122.
32. Moran J, Tollefson LV, **LaPrade CM**, LaPrade RF. Editorial Commentary: Anatomic Tibiofibular and Partially Anatomic-Based Fibular Posterolateral Corner Reconstruction Techniques Are Biomechanically Superior to Non-Anatomic Reconstruction Techniques: A Tibial Tunnel is the Gold Standard for An Anatomic Reconstruction. *Arthroscopy*. 2024 Nov 14:S0749-8063(24)00957-5. Epub ahead of print. PMID: 39550040.
33. Tollefson LV, Lee D, Keel T, **LaPrade CM**, LaPrade RF. Medial Opening Wedge (MOW) Versus Lateral Closing Wedge (LCW) High Tibial Osteotomies for Knee Medial Compartment Osteoarthritis Show Similar Outcomes and Survivorship, While MOW Has Higher Rates of Tibial Fracture and LCW Has Higher Rates of Nerve Injury and Conversion to Total Knee. *Arthroscopy*. 2024 Nov 10:S0749-8063(24)00902-2. Epub ahead of print. PMID: 39532213.
34. Tollefson LV, Rasmussen MT, Guerin G, **LaPrade CM**, LaPrade RF. Slope reducing proximal tibial osteotomy improves outcomes in ACL reconstruction patients with elevated posterior tibial slope, especially revisions and $\text{PTS} \geq 12^\circ$. *Arthroscopy*. 2024 Nov 11:S0749-8063(24)00901-0. Epub ahead of print. PMID: 39536996.
35. Moran J, **LaPrade CM**, LaPrade RF. Inside-Out Repair of Medial Meniscal Ramp Lesions in Patients Undergoing Anterior Cruciate Ligament Reconstruction. *JBJS Essent Surg Tech*. 2024 Oct 3;14(4):e22.00037. PMID: 39364325
36. Moatshe G, **LaPrade CM**, Fenstad AM, Persson A, LaPrade M, Martin RK, Engebretsen L, LaPrade RF. Rates of Subjective Failure After Both Isolated and Combined Posterior Cruciate Ligament Reconstruction: A Study From the Norwegian Knee Ligament Registry 2004-2021. *Am J Sports Med*. 2024 May;52(6):1491-1497. PMID: 38551134.
37. LaPrade RF, **LaPrade CM**, Kennedy NI. Editorial Commentary: Meniscal Extrusion. *Arthroscopy*. 2023 Dec;39(12):2499-2501. PMID: 37981390.
38. **LaPrade CM**, Homan MD, Moran J, Kennedy NI, LaPrade RF. Concurrent Repair of Medial Meniscal Ramp Lesions and Lateral Meniscus Root Tears in Patients Undergoing Anterior Cruciate Ligament Reconstruction: The "New Terrible Triad". *Arthrosc Tech*. 2023 Aug 21;12(9):e1565-e1578. PMID: 37780663
39. Homan MD, Kennedy NI, **LaPrade CM**, LaPrade RF. Combined Rip-Stop and Transtibial Pull-out Technique for Lateral Meniscus Radial Repairs. *Arthrosc Tech*. 2023 Aug 28;12(9):e1623-e1629. PMID: 37780660
40. **LaPrade CM**, Andryk LM, Christensen JL, Neilson JC, Wooldridge AN, Hackbarth DA, Bedi M, King DM. Natural history of intraosseous low-grade chondroid lesions of the proximal humerus. *Front Oncol*. 2023 Aug 11;13:1200286. PMID: 37637054
41. Moran J, Homan MD, **LaPrade CM**, Kennedy NI, LaPrade RF. Treatment of a Failed Posterior Cruciate Ligament Avulsion Fracture Fixation in a Skeletally Immature Patient: A Case Report. *JBJS Case Connect*. 2023 Aug 9;13(3). PMID: 37556573.
42. Moran J, Homan MD, **LaPrade CM**, Kennedy NI, LaPrade RF. Combined Repair of Medial Meniscal Ramp Lesions and Posterior Root Tears of the Lateral Meniscus During Anterior

Cruciate Ligament Reconstruction: A Case Report. *JBJS Case Connect.* 2023 Feb 16;13(1). PMID: 36795863.

43. **LaPrade CM**, Cinque ME, Safran MR, Freehill MT, Wulf CA, LaPrade RF. Using Advanced Data to Analyze the Impact of Injury on Performance of Major League Baseball Pitchers: A Narrative Review. *Orthop J Sports Med.* 2022 Jul 20;10(7):23259671221111169. PMID: 35898207.
44. Cinque ME, **LaPrade CM**, Abrams GD, Sherman SL, Safran MR, Freehill MT. Ulnar Collateral Ligament Reconstruction Does Not Decrease Spin Rate or Performance in Major League Pitchers. *Am J Sports Med.* 2022 Jul;50(8):2190-2197. PMID: 35616521.
45. Rohde MS, Cinque ME, **LaPrade CM**, Ganley TJ, Shea KG. The Spectrum of ACL Reconstruction Options for the Pediatric and Adolescent Patient: A Narrative Review. *J Athl Train.* 2022 Sep 1;57(9-10):961-971. PMID: 35380680.
46. **LaPrade CM**, Cinque ME, Chona DV, Sciascia AD, Abrams GD, Sherman SL, Safran MR, Freehill MT. Revision Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: Effects of Fastball Velocity and Usage. *J Shoulder Elbow Surg.* 2022 Aug;31(8):1563-1570. PMID: 35351655.
47. **LaPrade CM**, Chona DV, Cinque ME, Freehill MT, McAdams TR, Abrams GD, Sherman SL, Safran MR. Return-to-play and performance after operative treatment of Achilles tendon rupture in elite male athletes: a scoping review. *Br J Sports Med.* 2022 May;56(9):515-520. PMID: 35144918
48. Chona DV, Kha S, Minetos PD, **LaPrade CM**, Chu CR, Abrams GD, Safran MR, Sherman SL. Biologic Augmentation in the Operative Treatment of Osteochondral Defects of the Knee: A Systematic Review. *Orthop J Sports Med.* 2021 Nov 4;9(11):23259671211049756. PMID: 34778474
49. Seltzer RA, Van Rysselberghe NL, Fithian AT, **LaPrade CM**, Sharma J, Oquendo YA, Michaud JB, DeBaun MR, Gardner MJ, Bishop JA. ICD-10 Codes Do Not Accurately Reflect Ankle Fracture Injury Patterns. *Injury.* 2022 Feb;53(2):752-755. PMID: 34654551.
50. Murray IR, **LaPrade CM**, Pullen WM, Sherman SL. Medial Patellofemoral Ligament Repair or Medial Advancement: Is there a role? *Clin Sports Med.* 2022 Jan;41(1):157-169. PMID: 34782072
51. Chona DV, Minetos PD, **LaPrade CM**, Cinque ME, Abrams GD, Sherman SL, Safran MR. Hip Dislocation and Subluxation in Athletes: A Systematic Review. *Am J Sports Med.* 2021 Oct 8:3635465211036104. Epub ahead of print. PMID: 34623933.
52. DeBaun MR, Ziino C, **LaPrade C**, Pun S, Avedian RS, Bellino MJ. An anatomic classification for heterotopic ossification about the hip. *J Orthop.* 2020 Mar 28;(21):228-231. PMID: 32273662
53. Kennedy MI, **LaPrade CM**, Geeslin AG, LaPrade RF. An Overview of Clinically Relevant Biomechanics of the Anterolateral Structures of the Knee. *Tech Orthop.* 2018 Dec;33(4):213-218. PMID 30542219
54. **LaPrade CM**, Bernhardson AS, Aman ZS, Moatshe G, Chahla J, Dornan GJ, LaPrade RF, Provencher MT. Changes in the Neurovascular Anatomy of the Shoulder After an Open Latarjet Procedure: Defining a Surgical Safe Zone. *Am J Sports Med.* 2018 Jul;46(9):2185-2191. PMID: 29792520.

55. Provencher MT, Aman ZS, **LaPrade CM**, Bernhardson AS, Moatshe G, Storaci HW, Chahla J, Turnbull TL, LaPrade RF. Biomechanical Comparison of Screw Fixation Versus a Cortical Button and Self-tensioning Suture for the Latarjet Procedure. *Orthop J Sports Med*. 2018 Jun 14;6(6):2325967118777842. PMID: 29977940
56. James EW, **LaPrade CM**, Chahla J, Cinque ME, Kennedy NI, LaPrade RF. Arthroscopic Excision of Bipartite Patella With Preservation of Lateral Retinaculum in an Adolescent Ice Hockey Player. *Am J Orthop*. 2017 May;46(3):135-138. PMID: 28666036
57. Steineman BD, Moulton SG, Haut Donahue TL, Fontboté CA, **LaPrade CM**, Cram TR, Dean CS, LaPrade RF. Overlap Between Anterior Cruciate Ligament and Anterolateral Meniscal Root Insertions: A Scanning Electron Microscopy Study. *Am J Sports Med*. 2017 Feb;45(2):362-368. PMID: 27729320
58. Kennedy NI, **LaPrade CM**, LaPrade RF. Surgical Management and Treatment of Anterior Cruciate Ligament/Posterolateral Corner Injured Knee. *Clin Sports Med*. 2017 Jan;36(1):105-117. PMID: 27871653
59. Civitarese D, Donahue TL, **LaPrade CM**, Saroki AJ, Moulton SG, Schon JM, LaPrade RF. Qualitative and quantitative measurement of the anterior and posterior meniscal root attachments of the New Zealand white rabbit. *J Exp Orthop*. 2016 Dec;3(1):10. PMID: 26928558.
60. Nitri M, Chahla J, Civitarese D, Bhatia S, Moulton SG, **LaPrade CM**, LaPrade RF. Medial Meniscus Radial Tear: A Transtibial 2-Tunnel Technique. *Arthrosc Tech*. 2016 Aug;5(4):e889-e895. PMID: 27709054
61. Chahla J, Moulton SG, **LaPrade CM**, Dean CS, LaPrade RF. Posterior Meniscal Root Repair: The Transtibial Double Tunnel Pullout Technique. *Arthrosc Tech*. 2016 Apr;5(2):e291-6. PMID: 27354949
62. Bhatia S, Civitarese DM, Turnbull TL, **LaPrade CM**, Nitri M, Wijdicks CA, LaPrade RF. A Novel Repair Method for Radial Tears of the Medial Meniscus: Biomechanical Comparison of Transtibial 2-Tunnel and Double Horizontal Mattress Suture Techniques Under Cyclic Loading. *Am J Sports Med*. 2016 Mar;44(3):639-45. PMID: 26646516.
63. LaPrade RF, Moulton SG, Cram TR, Geeslin AG, **LaPrade CM**, Engebretsen L. Medial and Lateral Meniscal Inside-Out Repairs. *JBJS Essent Surg Tech*. 2015 Nov 11;5(4):e24. PMID: 30405958
64. LaPrade RF, Moulton SG, Cram TR, Geeslin AG, **LaPrade CM**, Engebretsen L. Meniscal Root Repairs. *JBJS Essent Surg Tech*. 2015 Oct 14;5(4):e19. PMID: 30405953
65. LaPrade MD, **LaPrade CM**, Hamming MG, Ellman MB, Turnbull TL, Rasmussen MT, Wijdicks CA, LaPrade RF. Intramedullary Tibial Nailing Reduces the Attachment Area and Ultimate Load of the Anterior Medial Meniscal Root: A Potential Explanation for Anterior Knee Pain in Female Patients. *Am J Sports Med*. 2015 Jul;43(7):1670-5. PMID: 25911417.
66. **LaPrade CM**, Dornan GJ, Granan LP, LaPrade RF, Engebretsen L. Outcomes after Anterior Cruciate Ligament Reconstruction using the Norwegian Knee Ligament Registry of 4691 Patients: How does Meniscal Repair or Resection Affect Short-Term Outcomes?. *Am J Sports Med*. 2015 Jul;43(7):1591-7. PMID: 25868635.
67. **LaPrade CM**, Foad A. Greater auricular nerve palsy after an arthroscopic anterior inferior and posterior inferior labral repair using beach-chair positioning and a standard universal headrest: a case report. *Am J Orthop*. 2015 Apr;44(4):188-191. PMID: 25844590.

68. Turnbull TL, **LaPrade CM**, Smith SD, LaPrade RF, Wijdicks CA. Dimensional assessment of continuous loop cortical suspension devices and clinical implications for intraoperative button flipping and intratunnel graft length. *J Orthop Res*. 2015 Sep;33(9):1327-31. PMID: 25820792.
69. **LaPrade CM**, Civitarese DM, Rasmussen MT, LaPrade RF. Emerging Updates on the Posterior Cruciate Ligament: A Review of the Current Literature. *Am J Sports Med*. 2015 Dec;43(12):3077-92. PMID: 25776184.
70. LaPrade RF, **LaPrade CM**, James EW. Recent Advances in Posterior Meniscal Root Repair Techniques. *J Am Acad Orthop Surg*. 2015 Feb;23(2):71-76. PMID: 25624359.
71. **LaPrade CM**, Foad A, Smith SD, Turnbull TL, Dornan GJ, Engebretsen L, Wijdicks CA, LaPrade RF. Biomechanical Consequences of a Nonanatomic Posterior Medial Meniscal Root Repair. *Am J Sports Med*. 2015 Apr; 43(4):912-920. PMID: 25622987
72. **LaPrade CM**, LaPrade MD, Turnbull TL, Wijdicks CA, LaPrade RF. A Biomechanical Evaluation of the Transtibial Pull-Out Technique for Posterior Medial Meniscal Root Repairs Using 1 and 2 Transtibial Bone Tunnels. *Am J Sports Med*. 2015 Apr; 43(4):899-904. PMID: 25573393.
73. LaPrade RF, **LaPrade CM**, Ellman MB, Turnbull TL, Cerminara AJ, Wijdicks CA. Cyclic Displacement After Meniscal Root Fixation: A Human Biomechanical Evaluation. *Am J Sports Med*. 2015 Apr; 43(4):892-898. PMID: 25556220.
74. James EW, **LaPrade CM**, LaPrade RF. Anatomy and Biomechanics of the Lateral Side of the Knee and Surgical Implications. *Sports Med Arthrosc*. 2015 Mar;23(1):2-9. PMID: 25545644.
75. **LaPrade CM**, James EW, Cram TR, Feagin JA, Engebretsen L, LaPrade RF. Meniscal Root Tears: A Classification System Based on Tear Morphology. *Am J Sports Med*. 2015 Feb;43(2):363-369. PMID: 25451789.
76. LaPrade RF, Ho CP, James E, Crespo B, **LaPrade CM**, Matheny LM. Diagnostic Accuracy of 3.0 T Magnetic Resonance Imaging for the Detection of Meniscus Posterior Root Pathology. *Knee Surg Sports Traumatol Arthrosc*. 2015 Jan;13(1): 152-157. PMID: 25377189.
77. **LaPrade CM**, Smith SD, Rasmussen MT, Hamming MG, Wijdicks CA, Engebretsen L, Feagin JA, LaPrade RF. Consequences of Cruciate Ligament Reconstruction Tibial Tunnel Reaming on the Meniscal Roots in a Cadaveric Model: Part 1, Anterior Cruciate Ligament. *Am J Sports Med*. 2015 Jan;43(1):200-206. PMID: 25361859.
78. **LaPrade CM**, Smith SD, Rasmussen MT, Hamming MG, Wijdicks CA, Engebretsen L, Feagin JA, LaPrade RF. Consequences of Cruciate Ligament Reconstruction Tibial Tunnel Reaming on the Meniscal Roots in a Cadaveric Model: Part 2, Posterior Cruciate Ligament. *Am J Sports Med*. 2015 Jan;43(1):207-212. PMID: 25361857.
79. Johnson JS, Smith SD, **LaPrade CM**, Turnbull TL, LaPrade RF, Wijdicks CA. A Biomechanical Comparison of Femoral Cortical Suspension Devices for Soft Tissue Anterior Cruciate Ligament Reconstruction Under High Loads. *Am J Sports Med*. 2015 Jan;43(1):154-160. PMID: 25326014
80. **LaPrade CM**, James EW, LaPrade RF. A Modified Transtibial Pull-Out Repair for Posterior Root Avulsions of the Lateral Meniscus with Concomitant Anterior Cruciate Ligament Reconstruction: A Report of Two Cases. *JBJs Case Connect*. 2014 Oct;4(4):1-5. PMID: 29252764

81. Cerminara AJ, **LaPrade CM**, Smith SD, Ellman MB, Wijdicks CA, LaPrade RF. Biomechanical Evaluation of a Transtibial Pull-out Meniscal Root Repair: Challenging the Bungee Effect. *Am J Sports Med*. 2014 Dec;42(12): 2988-95. PMID: 25239930.
82. **LaPrade CM**, Jisa KA, Cram TR, LaPrade RF. Posterior Lateral Meniscal Root Tear due to a Malpositioned Double-Bundle Anterior Cruciate Ligament Reconstruction Tibial Tunnel. *Knee Surg Sports Traumatol Arthrosc*. 2015 Dec; 23(12): 3670-3. PMID: 25193572.
83. James EW, **LaPrade CM**, Ellman MB, Wijdicks CA, Engebretsen L, LaPrade RF. Radiographic Identification of the Anterior and Posterior Root Attachments of the Medial and Lateral Menisci. *Am J Sports Med*. 2014 Nov;42(11): 2707-14. PMID: 25143488.
84. **LaPrade CM**, Ellman MB, Rasmussen MT, James EW, Wijdicks CA, Engebretsen L, LaPrade RF. Anatomy of the anterior root attachments of the medial and lateral menisci: a quantitative analysis. *Am J Sports Med*. 2014 Oct;42(10): 2386-2392. PMID: 25106782.
85. James EW, **LaPrade CM**, Feagin JA, LaPrade RF. Repair of a complete radial tear in the midbody of the medial meniscus using a novel crisscross suture transtibial tunnel surgical technique. *Knee Surg Sports Traumatol Arthrosc*. 2015 Sep; 23(9): 2750-5. PMID: 24888224.
86. Watson JN, Wilson KJ, **LaPrade CM**, Kennedy NI, Campbell KJ, Hutchinson MR, Wijdicks CA, LaPrade RF. Iatrogenic Injury of the Anterior Meniscal Root Attachments Following Anterior Cruciate Ligament Tunnel Reaming. *Knee Surg Sports Traumatol Arthro*. 2015 Aug; 23(8): 2360-6. PMID: 24850241.
87. Ellman MB, **LaPrade CM**, Smith SD, Rasmussen MT, Engebretsen L, Wijdicks CA, LaPrade RF. Structural properties of the meniscal roots. *Am J Sports Med*. 2014 Aug;42(8):1881-1887. PMID: 24799425
88. **LaPrade CM**, Jansson KS, Dornan G, Smith SD, Wijdicks CA, LaPrade RF. Altered tibiofemoral contact mechanics due to lateral meniscus posterior horn root avulsions and radial tears can be restored with in situ pull-out repairs. *J Bone Joint Surg Am*. 2014 Mar;96(6):471-479. PMID: 24647503
89. Ellman MB, James EW, **LaPrade CM**, LaPrade RF. Anterior meniscus root avulsion following intramedullary nailing for a tibial shaft fracture. *Knee Surg Sports Traumatol Arthro*. 2015 Apr;23(4): 1188-1191. PMID: 24643359
90. Bhatia S, **LaPrade CM**, Ellman MB, LaPrade RF. Meniscal Root Tears: Significance, Diagnosis and Treatment. *Am J Sports Med*. 2014 Dec; 42(12):3016-30. PMID: 24623276
91. **LaPrade CM**, James EW, Engebretsen L, LaPrade RF. Anterior medial meniscal root avulsions due to malposition of the tibial tunnel during anterior cruciate ligament reconstruction: two case reports. *Knee Surg Sports Traumatol Arthro*. 2014 May; 22(5):1119-23. PMID: 24482217
92. James EW, Johannsen AM, **LaPrade CM**, LaPrade RF. Recent Advances in the Treatment of Fibular (Lateral) Collateral Ligament Injuries. *Minerva Ortop Traumatol*. 2014 Apr; 65(2):125-139.

PEER-REVIEWED PUBLICATIONS—GROUP COLLABORATIONS

1. Robinson J, Murray IR, Moatshe G, Chahla J, Tollefson LV, Parker DA, Familiari F, LaPrade RF, DePhillipo NN; Meniscus International Network (MenIN) Study Group (including **LaPrade CM**). Current practice of biologic augmentation techniques to enhance the healing of meniscal repairs: A collaborative survey within the Meniscus International Network (MenIN) Study Group. *Knee Surg Sports Traumatol Arthrosc*. 2025 May 7. Epub ahead of print. PMID: 40331602.

BOOK CHAPTERS

1. Beebe M, Cinque M, **LaPrade CM**, Goodnough LH. Future directions in biologics. In: Orthobiologics for Fractures and Nonunion Management 2025 (pp54) Lippincott Williams & Wilkins, Philadelphia, United States.
2. **LaPrade CM**, Cinque ME, Freehill MT. Glenohumeral Osteoarthritis. Arthroscopic Management: capsular release, chondroplasty, debridement. In: *Shoulder Arthritis across the Life Span: From Joint Preservation to Arthroplasty* 2023 (pp37-44) International Publishing, Cham, Switzerland.
3. Nuelle CW, **LaPrade CM**, Sherman SL. Osteochondral Allograft Transplantation. In: *Advances in Knee Ligament and Knee Preservation Surgery* 2022 (pp.379-394) Springer, New York.
4. **LaPrade CM**, Nuelle CW, Ray T, Sherman SL. Osteochondral Autograft for Treatment of Small Cartilage Injuries. In: *Cartilage Injuries of the Knee: State-of-the-Art Treatment and Controversies* 2021 (pp. 253-260). Springer International Publishing, Cham, Switzerland.
5. **LaPrade CM**, LaPrade RF, Griffith CJ. The treatment of combined posterolateral knee injuries and anterior cruciate ligament tears. In: *The Anterior Cruciate Ligament (Second Edition)*. 2018 (pp. 423-426). Elsevier, Amsterdam, Netherlands.
6. Rennie JC, **LaPrade CM**, LaPrade RF. Biomechanical Considerations of Suspensory Cortical Fixation Devices. In: *The Anterior Cruciate Ligament (Second Edition)* 2018 (pp. 244-246). Elsevier, Amsterdam, Netherlands.
7. James EW, **LaPrade CM**, Johannsen AM, LaPrade RF. Anatomy and Biomechanics of the Posterolateral and Posteromedial Corners of the Knee and Their Surgical Implications. In: *Posterior Cruciate Ligament Injuries* 2015 (pp. 33-45). Springer International Publishing, Cham, Switzerland.
8. James EW, **LaPrade CM**, LaPrade RF. Bone Plug Technique. In: *Meniscal Allograft Transplantation* 2015 (pp. 441-460). DJO Publishing, Guildford, United Kingdom.
9. James EW, **LaPrade CM**, LaPrade RF. The Posterolateral Corner of the Knee. In: *MRI-Arthroscopy Correlations* 2015 (pp. 109-118). Springer, New York.
10. Rasmussen MT, **LaPrade CM**, LaPrade RF. Reconstruction of the Posteromedial Corner of the Knee. In: *Sports Injuries* 2015 (pp. 1429-1437). Springer, Berlin, Heidelberg.
11. **LaPrade CM**, Rasmussen MT, LaPrade RF. Anatomy of the Patellofemoral Joint. In: *The Patellofemoral Joint in the Athlete* 2014 (pp. 1-13). Springer, New York.

ABSTRACTS—PODIUM PRESENTATIONS

1. **LaPrade CM**. Complex ACL and Meniscus Treatment Options. North Central Regional Complex Knee Course, Eagan, MN, June 2026.
2. **LaPrade CM**. First Year of Practice: Common Challenges and How to Try to Avoid Them. North Central Fellows Course, Eagan, MN, January 2026.
3. **LaPrade CM**. Osteotomies of the Knee: Workup, Indications, Techniques. Viverant Physical Therapy. Eagan, MN. October 2025.
4. **LaPrade CM**, Tollefson LV, Tapasvi SR, Seil R, Slette EL, LaPrade RF. Medial Meniscus Ramp Tears: A Surgically Relevant Classification System Based on Tear Morphology. Podium

Presentation. American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting, Nashville, Tennessee, July 2025.

5. **LaPrade CM**, Carey EG, Gachigi KK, Erbe M, Gabriel CM, Riboh JC. The Addition of Lateral Extra-Articular Augmentation Procedures to Patellar Tendon or Quadriceps Autograft Anterior Cruciate Ligament Reconstruction does not Negatively Affect Physical or Psychological Readiness for Return to Sport At 6 And 9 Months. Podium Presentation. International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Munich, Germany, June 2025.
6. Tollefson LV, Kennedy MI, **LaPrade CM**, Kennedy KI, LaPrade RF. Revision ACL Reconstruction CT Tibial Tunnel Classification and ACLR Staging Decision Making: A Novel Surgically Relevant Protocol. Podium Presentation. International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Munich, Germany, June 2025.
7. Tollefson LV, Otremba JR, Knowlan CJ, Kennedy NI, Larson CM, **LaPrade CM**, LaPrade RF. Increased Lateral Tibial Slope is Correlated with Increased Baseline Tibial Position in Intact Knees and Increased Side-to-Side Anterior Tibial Translation for Knees with ACL Tears. Podium Presentation. International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Munich, Germany, June 2025.
8. **LaPrade CM**. Updates on Medial Meniscus Root Repairs and Treatment of Meniscal Extrusion. American Academy of Orthopaedic Surgeons (AAOS) Webinar for *Treating Complex Meniscus Tears in 2025: Root, Ramp, and Radial Tears*. Virtual Presentation, May 2025.
9. **LaPrade CM**. Roots, Ramps, ALL/LET: Why is an ACL Rarely Isolated? Podium Presentation. Twin Cities Orthopedics Specialty Practice Meeting, Eden Prairie, Minnesota, May 2025.
10. **LaPrade CM**. Hybrid Glenoids in Anatomic TSA: What is the Evidence? Podium Presentation. Enovis Upper Extremity Fellows Switchover Program, Chicago, Illinois, July 2024.
11. **LaPrade CM**. Revision Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: Effects of Fastball Velocity and Usage. Graduation Disputation, Stanford Department of Orthopaedic Surgery, Redwood City, California, June 2023.
12. Freehill MT, **LaPrade CM**, Cinque ME, Chona DV, Abrams GD, Sherman SL, Safran MR. Revision Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: Effects of Fastball Velocity and Usage. Major League Baseball Team Physicians Research Meeting. San Diego, California. December 2022.
13. Freehill MT, Cinque ME, **LaPrade CM**, Abrams GD, Sherman SL, Safran MR. Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers Does Not Decrease Spin Rate. Major League Baseball Team Physicians Research Meeting. San Diego, California. December 2022.
14. **LaPrade CM**. Patellofemoral Instability. Stanford Sports Medicine Conference, Redwood City, California, November 2022.
15. **LaPrade CM**. Posterior Shoulder Instability. Stanford Shoulder and Elbow Conference, Redwood City, California, June 2022.
16. Freehill MF, **LaPrade CM**. Glenohumeral Osteoarthritis. Arthroscopic Management: Capsular Release, Chondroplasty, Debridement. International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS) Shoulder Committee Meeting 2022.

17. **LaPrade CM.** Why Do Anterior Cruciate Ligament Reconstructions Fail? An Evidence-Based Approach. Stanford Department of Orthopaedic Surgery Grand Rounds, Redwood City, California, January 2022.
18. **LaPrade CM,** Cinque ME, Chona DV, Abrams GD, Sherman SL, Safran MR, Freehill MF. Revision Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: Effects of Fastball Velocity and Usage. American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting, Colorado Springs, Colorado, July 2022.
19. **LaPrade CM.** Ulnar Collateral Ligament Injury. Stanford Hand and Upper Extremity Conference, Redwood City, California, January 2022.
20. **LaPrade CM,** Cinque ME, Chona DV, Abrams GD, Sherman SL, Safran MR, Freehill MF. Revision Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: Effects of Fastball Velocity and Usage. 2021 Annual Meeting of the American Shoulder and Elbow Surgeons (ASES), Tampa Bay, Florida, December 2021.
21. Cinque ME, **LaPrade CM,** Abrams GD, Sherman SL, Safran MR, Freehill MT. Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers Does Not Decrease Spin Rate. American Shoulder and Elbow (ASES) Foundation Meeting, San Francisco, California, September 2021.
22. **LaPrade CM.** Management of SLAP lesions and biceps pathology. Stanford Sports Medicine Conference, Redwood City, California, March 2021.
23. **LaPrade CM.** Management of Hand and Forearm Injuries in Hockey. Stanford Hand and Upper Extremity Conference, Redwood City, California, January 2021.
24. **LaPrade CM,** Dornan GJ, Granan LP, LaPrade RF, Engebretsen L. Outcomes after Anterior Cruciate Ligament Reconstruction using the Norwegian Knee Ligament Registry of 4691 Patients: How does Meniscal Repair or Resection Affect Short-Term Outcomes?. American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting, Orlando, Florida, July 2015.
25. **LaPrade CM,** Dornan GJ, Granan LP, LaPrade RF, Engebretsen L. Outcomes after Anterior Cruciate Ligament Reconstruction using the Norwegian Knee Ligament Registry of 4691 Patients: How does Meniscal Repair or Meniscectomy Affect Short-Term Outcomes? Podium Presentation: International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Lyon, France, June 2015.
26. **LaPrade CM,** Foad A, Smith SD, Turnbull TL, Dornan GJ, Engebretsen L, Wijdicks CA, LaPrade RF. Biomechanical consequences of a nonanatomic posterior medial meniscus root repair after a root tear. Achilles Orthopaedic Sports Medicine Award Podium Presentation: International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Lyon, France, June 2015.
27. **LaPrade CM.** The Menisci: Root Cause of Knee Pathology. Presented at: 2014 Spring Seminar - Oslo Sports Trauma Research Center. Kleivstua, Norway. Podium Presentation, May 2014.
28. **LaPrade CM.** Lateral Meniscus Posterior Horn Root Avulsions May Have Their Contact Mechanics Restored with an in situ Pullout Meniscus Repair. University of Minnesota Honors Thesis Defense. Podium Presentation, April 2013.

ABSTRACTS—POSTER PRESENTATIONS

1. **LaPrade CM**, LaPrade MD, Smith HE, Dock CC, LaPrade RF, Larson CM. Hip Arthroscopy does not Negatively Influence Performance after Return to Play in National Hockey League Players: Evaluation with Advanced Team-Based Statistics. E-Poster Presentation. International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Munich, Germany, June 2025.
2. Seltzer RA, Van Rysselberghe NL, Fithian A, **LaPrade CM**, Sharma J, Oquendo YA, Michaud J, DeBaun M, Gardner MJ, Bishop JA. ICD-10 Codes Inaccurately Reflect Ankle Fracture Injury Patterns. Virtual Poster Presentation. Western Orthopaedic Association (WOA) Annual Meeting, Coeur D'Alene, Idaho. August 2021.
3. **LaPrade CM**, Hackbarth DA, Neilson JC, King DM. Treatment of Low Grade Intraosseous Cartilaginous Lesions of the Proximal Humerus. Poster Presentation: Medical College of Wisconsin Scholarly Pathways Scholarship Forum, Milwaukee, Wisconsin, June 2017.
4. LaPrade MD, **LaPrade CM**, Hamming MG, Ellman MB, Turnbull TL, Rasmussen MT, LaPrade RF, Wijdicks CA. Effect of Intramedullary Tibial Nailing on Attachment Area and Ultimate Strength of the Anterior Medial Meniscal Root: Is the Safe Zone Really "Safe?" E-poster: International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Lyon, France, June 2015.
5. LaPrade RF, **LaPrade CM**, Ellman MB, Turnbull TL, Cerminara AJ, Wijdicks CA. Cyclic Displacement of Four Meniscus-Suture Fixation Techniques in Allograft Quality Human Tissue: A Biomechanical Evaluation. E-poster: International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Lyon, France, June 2015.
6. **LaPrade CM**, James EW, Cram TR, Feagin JA, Engebretsen L, LaPrade RF. Meniscal Root Tears: A Classification System Based on Tear Morphology. E-poster: International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Lyon, France, June 2015.
7. Bhatia S, **LaPrade CM**, Ellman MB, Moulton S, LaPrade RF. Scientific Exhibit: Meniscal Root Tears: Significance, Diagnosis and Treatment. Presented at: American Orthopaedic Society for Sports Medicine (AOSSM) Specialty Meeting, Las Vegas, Nevada, March 2015.
8. LaPrade MD, **LaPrade CM**, Hamming MG, Ellman MB, Turnbull TL, Rasmussen MT, LaPrade RF, Wijdicks CA. Intramedullary Tibial Nailing Reduces the Attachment Area and Ultimate Load of the Anterior Medial Meniscal Root: A Potential Explanation for Anterior Knee Pain in Female Patients. E-poster: Orthopaedic Research Society (ORS) Annual Meeting, Las Vegas, Nevada, March 2015.
9. **LaPrade CM**, Watson JN, Wilson KJ, Kennedy NI, Campbell KJ, Hutchinson MR, Wijdicks CA, LaPrade RF. Iatrogenic Injury of the Anterior Meniscal Roots Following Anterior Cruciate Ligament Tunnel Reaming: An in vitro Analysis. E-poster: European Society of Sports Traumatology, Knee Surgery, and Arthroscopy (ESSKA), Amsterdam, Netherlands, May 2014.
10. **LaPrade CM**, Jansson KS, Dornan G, Smith AD, Wijdicks CA, LaPrade RF. Altered tibiofemoral contact mechanics due to lateral meniscus posterior horn root avulsions and radial tears can be restored with in situ pull-out repairs. E-poster: International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Toronto, Canada, May 2013.
11. **LaPrade CM**, Jansson KS, Dornan G, Smith AD, Wijdicks CA, LaPrade RF. Altered tibiofemoral contact mechanics due to lateral meniscus posterior horn root avulsions and radial tears can be restored with in situ pull-out repairs. Poster presentation: Orthopaedic Research Society (ORS) Annual Meeting, San Antonio, Texas, January 2013.

RESEARCH AWARDS

2026 Orthopaedic Research Bridging Innovation and Translation (ORBIT) Orthopaedic Research Excellence Award (OREA) for project, *“A Translational Approach for Treatment of Posterior Cruciate Ligament Injuries: From Foundational Anatomical and Biomechanical Studies to Validated Surgical Outcomes,”* at American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, New Orleans, Louisiana, March 2026:

“The ORBIT Award honors transformative translational research that bridges the gap between basic science and clinical application. This award is for researchers driving innovative solutions from bench to bedside, particularly those addressing unmet clinical needs or advancing orthopaedic technologies.”

Resident/Fellow Research Award for paper titled, *“Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers Does Not Decrease Spin Rate”* at American Shoulder and Elbow (ASES) Foundation Meeting, San Francisco, California, September 2021

Achilles Orthopaedic Sports Medicine Award for paper titled, *“Biomechanical consequences of a nonanatomic posterior medial meniscus root repair after a root tear”* at International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine (ISAKOS), Lyon, France, June 2015:

“The Achilles Orthopaedic Sports Medicine Award was created in 1995 to recognize the researchers who have performed the most outstanding clinical or laboratory research in the field of sports medicine, such as the care and prevention of injuries”