

Dr. Christopher LaPrade Publications & Presentations

Updated October 2025

PEER-REVIEWED PUBLICATIONS

1. Moran J, Amaral JZ, Tollefson LV, Jones RH, Dave U, Lee MS, **LaPrade CM**, Katz LD, Porrino J, Salandra J, Allen C, Gardner EC, Jimenez AE, Medvecky MJ, Hewett TE, Verma, NN, Chahla J, Fabricant PD, McKay SD, LaPrade RF. Concomitant Lateral Meniscus Tears in Pediatric and Adolescent Patients Undergoing Combined Medial Meniscus 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. Accepted, in press. *Orthop J Sports Med*, August 2025.
2. 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. Accepted, in press. *Arthroscopy*, September 2025.
3. 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.
4. 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.
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6. 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
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8. 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.
9. 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.

10. 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.
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12. 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.
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14. 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
15. 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.
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26. **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
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30. 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.
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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.

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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**, 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.
2. **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.
3. 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.
4. 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.
5. **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.

6. **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.
7. **LaPrade CM.** Hybrid Glenoids in Anatomic TSA: What is the Evidence? Podium Presentation. Enovis Upper Extremity Fellows Switchover Program, Chicago, Illinois, July 2024.
8. **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.
9. 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.
10. 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.
11. **LaPrade CM.** Patellofemoral Instability. Stanford Sports Medicine Conference, Redwood City, California, November 2022.
12. **LaPrade CM.** Posterior Shoulder Instability. Stanford Shoulder and Elbow Conference, Redwood City, California, June 2022.
13. 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.
14. **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.
15. **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.
16. **LaPrade CM.** Ulnar Collateral Ligament Injury. Stanford Hand and Upper Extremity Conference, Redwood City, California, January 2022.
17. **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.
18. 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.
19. **LaPrade CM.** Management of SLAP lesions and biceps pathology. Stanford Sports Medicine Conference, Redwood City, California, March 2021.

20. **LaPrade CM.** Management of Hand and Forearm Injuries in Hockey. Stanford Hand and Upper Extremity Conference, Redwood City, California, January 2021.
21. **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.
22. **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.
23. **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.
24. **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.
25. **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.