



Seth Lawrence Sherman, MD

Associate Professor of Orthopaedic Surgery

CLINICAL OFFICE (PRIMARY)

- **Stanford Sports Medicine Clinic**

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ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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Bio

BIO

Dr. Seth L. Sherman is a third-generation team physician and surgeon. He is board certified and fellowship trained in Sports Medicine. Dr. Sherman is proud to serve as Orthopedic Surgeon for Stanford Cardinal Football and as the Sports Medicine fellowship director.

Dr. Sherman specializes in arthroscopic and minimally invasive surgical interventions for the knee and shoulder. He has subspecialty and research interests in knee joint preservation/cartilage restoration and the patellofemoral joint. As a tertiary care provider, Dr. Sherman offers non-surgical and salvage surgical solutions for active patients with complex problems and in cases where other surgeries have failed.

Dr. Sherman completed his residency training at the Hospital for Special Surgery in New York City and was trained by the team physicians for the NY Giants, Mets, and Knicks. During his sports medicine fellowship in Chicago, he served as assistant team physician for the Chicago Bulls and White Sox. Prior to joining the team at Stanford University in July 2019, he served as team physician for the Mizzou Tigers in the NCAA SEC conference.

Dr. Sherman is co-author on more than 100 peer reviewed articles/chapters and actively presents his research at national and international meetings. He is Chairman of the AAOS Sports Medicine/Arthroscopy committee and holds leadership positions in several other organizations (AOSSM, AANA, ISAKOS, ICRS). He is a member of the prestigious international ACL and Patellofemoral Study Groups.

He enjoys spending time with wife Sylvia and daughter Evie. He is an avid fresh and saltwater fly fisherman.

CLINICAL FOCUS

- Knee Ligament Repair/Reconstruction (ACL, PCL, Posteromedial, Posterolateral, Anterolateral complex, Medial Patellofemoral Ligament)
- Knee Meniscus Repair/Replacement (all-inside repair, inside-out repair, outside-in repair, root repair, meniscus allograft transplantation)
- Knee Cartilage Restoration (osteochondral allograft, MACI procedure, DeNovo NT, OAT autograft, microfracture plus etc.)
- Knee Osteotomy (Tibial Tubercle Osteotomy/Fulkerson, High Tibial Osteotomy, Distal Femoral Osteotomy)

- Surgical Management of the Patellofemoral Joint
- Shoulder arthroscopy (rotator cuff tendonitis, rotator cuff tear, SLAP/biceps complex, AC arthritis/separation, subacromial bursitis, labral tear, shoulder instability)
- Open shoulder surgery (TSA, reverse TSA, open Latarjet, open distal tibial allograft)
- Surgical tendinopathy/tear (distal biceps, distal triceps, patella tendon, quad tendon, Achilles tendon, proximal hamstring, tennis elbow, golfer's elbow)
- Orthopaedic Sports Medicine

ACADEMIC APPOINTMENTS

- Associate Prof-Univ Med Line, Orthopaedic Surgery
- Member, Wu Tsai Human Performance Alliance

PROFESSIONAL EDUCATION

- Board Certification: Orthopaedic Sports Medicine, American Board of Orthopaedic Surgery (2015)
- Fellowship: Rush University Medical Center (2011) IL
- Board Certification: Orthopaedic Surgery, American Board of Orthopaedic Surgery (2013)
- Residency: Hospital for Special Surgery Orthopaedic Surgery Residency (2010) NY
- Medical Education: Weill Cornell Medical College (2005) NY

LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>
- Clinical Website: www.shermansportsmedicine.com

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research focuses on ways to augment tissue healing, improve human performance, and prevent musculoskeletal injuries. Approaching these challenges through parallel basic science and clinical pathways, our team works from the “bedside to the bench and back to the bedside”, identifying areas of clinical need to deliver evidence-based solutions for patients.

We collaborate with orthopaedic surgeons, non-surgical physicians, and researchers within bioengineering, human performance, and musculoskeletal imaging across the Stanford campus. The team is developing novel methods to accurately record human movement (including wearable technology, phone-based systems), rapid MRI imaging protocols, and exploring the use of biomarkers to track injury and recovery. This research builds on my earlier work, which utilized portable, inexpensive software for Microsoft Kinect to detect knee injury risk in youth athletes performing a drop vertical jump test. The team's multifaceted goal is: 1) develop innovative methods to screen for injury risk (i.e. youth athlete non-contact ACL), 2) create targeted intervention programs to reduce risk, 3) enhance athletic performance; and 4) improve accuracy of return to play testing following injury/surgery (i.e. clinical evaluation, biomarkers, functional tests, imaging analysis for healing).

In the laboratory, our team investigates cellular and molecular deficiencies in tissue types including tendon, ligament, articular cartilage, and meniscus. By understanding aberrant pathways leading to tissue injury, they can identify innovative therapeutic targets for intervention. In collaboration with the Genetic Engineering and Synthetic Biology laboratories, Dr. Sherman's research has explored the role of orthobiologic agents such as platelet rich plasma (PRP) and bone marrow aspirate concentrate (BMAC) for tissue healing in patella tendinopathy (the breakdown of collagen in a tendon). Our lab is also investigating the use of CBD for musculoskeletal applications as an alternative to commonly used local anesthetics and cortisone derivatives. In my earlier work, we researched the cellular toxicity of such applications.

In addition to basic science research, I have helped to build a Sports Medicine clinical research team that includes several full-time clinical research coordinators, residents, fellows, and students. The team collects prospective outcomes on their patients using a novel data collection platform called Patient IQ. The group is part of the JUPITER study which is the largest, multicenter study ever assembled in patellofemoral instability. They are additionally planning to enroll in FDA-approved clinical studies investigating pioneering strategies for knee cartilage restoration, joint preservation, and orthobiologic injections for osteoarthritis. Recent clinical publications explore outcomes in meniscus preservation and transplantation, medial patellofemoral ligament reconstruction, osteochondral allograft and matrix-induced autologous chondrocyte implantation (MACI), and surgical augmentation using PRP/BMAC. The clinical research team actively reports results of non-surgical and surgical interventions to continue to introduce new knowledge to the field, with the goal of improved patient outcome.

CLINICAL TRIALS

- Evaluating Cryopreserved Osteochondral Allograft Cores for the Treatment of Osteochondral Lesions in the Knee, Recruiting
- JUPITER 4.0 - Risk Factors for Failure of Isolated Medial Patellofemoral Ligament Reconstruction, Recruiting
- A Prospective Cohort Post Market Registry Evaluating Outcomes of Bridge-Enhanced ACL Restoration (BEAR®), Not Recruiting
- A Study to Evaluate the Efficacy of Amniotic Suspension Allograft in Patients with Osteoarthritis of the Knee, Not Recruiting
- Effects of Blood Flow Restriction (BFR) Therapy on ACL Graft Maturation, Not Recruiting
- Efficacy of Amniotic Suspension Allograft in Patients With Osteoarthritis of the Knee, Not Recruiting
- Microfracture Versus Adipose Derived Stem Cells for the Treatment of Articular Cartilage Defects, Not Recruiting
- Microfragmented Adipose Tissue Compared to Corticosteroid Injection for the Treatment of Knee Osteoarthritis, Not Recruiting
- NOVOCART®3D for Treatment of Articular Cartilage of the Knee, Not Recruiting
- Spring Loaded Tri-Compartment Unloader Knee Brace Study, Not Recruiting
- Subchondroplasty® Knee RCT, Not Recruiting
- The Effect of Adipose-Derived Stem Cells for Knee Osteoarthritis, Not Recruiting
- The Effect of Micro Fragmented Adipose Tissue (MFAT) on Knee Osteoarthritis, Not Recruiting
- Bio-Integrative, Fiber-Reinforced Kneebrace for Treating Subchondral Insufficiency of the Knee, Not Specified
- Clinical Outcomes, Graft Longevity, and Chondral Protection Following Primary or Revision Meniscal Allograft Transplantation Surgery, Not Specified

Teaching

STANFORD ADVISEES

Med Scholar Project Advisor

Alan Anaya Gallegos

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Sports Medicine (Fellowship Program)

Publications

PUBLICATIONS

- **5-Year Results of an Implantable Shock Absorber Demonstrate Durable Outcomes in Patients with Medial Knee Osteoarthritis.** *JB & JS open access*
Ranawat, A., Flanigan, D., Crawford, D., Sherman, S., Walawski, J., Zdanowicz, U., Janik, M., Slynarski, K., Domzalski, M., Victor, J., Diduch, D., Gomoll, A.
2026; 11 (2)

- **Meniscectomy vs Meniscal Repair: Comparing Rates of Readmission, Reoperation, and Osteoarthritis.** *Orthopaedic journal of sports medicine*
Watson, S. L., Sherman, S. L., Ding, S., Nherera, L., Patel, R. M.
2026; 14 (6): 23259671251397541
- **State of the Art in Meniscus Allograft Transplantation** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
Jackson, G. R., Nuelle, C. W., Sherman, S. L.
2026; 34 (1)
- **US multicentre randomised controlled trial protocol: Comparing Analgesic Regimen Effectiveness and Safety after surgery trial for Kids (CARES for Kids).** *BMJ open*
Lee, J. S., Bicket, M. C., Mansfield, S. A., Rabbitts, J. A., Van Horn, A., Perrone, E. E., Chua, K. P., Voepel-Lewis, T., Waljee, J., Brummet, C., Hutmacher, C., Li, Y., Kelley-Quon, et al
2026; 16 (5): e118728
- **The Effect of Pressurized Carbon Dioxide Lavage on Osteochondral Allograft** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Atzmon, R., Chang, W., Chan, C., Lin, K., Bryant, S. A., Seo, A., Cole, B. J., Abrams, G., Sherman, S. L.
2026; 14 (5)
- **The Effect of Pressurized Carbon Dioxide Lavage on Osteochondral Allograft.** *Orthopaedic journal of sports medicine*
Atzmon, R., Chang, W. T., Chan, C., Lin, K., Bryant, S. A., Seo, A., Cole, B. J., Abrams, G., Sherman, S. L.
2026; 14 (5): 23259671261438104
- **BMI and Varus Malalignment Compound to Define a High-Risk Phenotype for Compartment-Specific Knee Osteoarthritis Progression.** *medRxiv : the preprint server for health sciences*
White, M. S., Kogan, F., Delp, S. L., Chu, C. R., Sherman, S. L., S, A. P., Gold, G. E., Chaudhari, A. S., Gatti, A. A.
2026
- **Five-Year Follow-up of a Multicenter Randomized Controlled Trial Comparing an Aragonite-Based Scaffold With Microfracture and Debridement for Chondral and Osteochondral Knee Lesions.** *The American journal of sports medicine*
Altschuler, N., Zaslav, K. R., Di Matteo, B., Sherman, S. L., Gomoll, A. H., Hacker, S. A., Verdonk, P., Dulic, O., Patrascu, J. M., Levy, A. S., Robinson, D., Kon, E.
2026: 3635465261437781
- **Innovations in Biomaterials in Orthopaedic Sports Medicine Surgery** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
George, A., Seo, A., Sherman, S. L.
2025; 33 (4)
- **NEURAL SHAPE MODEL-BASED SCORE OUTPERFORMS CONVENTIONAL MEASURES IN QUANTIFYING EARLY AND PROGRESSIVE JOINT REMODELING IN ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTED KNEES**
Pai, S., White, M. S., Black, M. S., Young, K., Sherman, S., Chu, C., Williams, A., Gold, G., Kogan, F., Hargreaves, B., Chaudhari, A., Gatti, A.
ELSEVIER SCI LTD.2026: S271-S272
- **What are the Chances of MACI Approval in the United States? A Deep Dive into the Insurance Authorization Data.** *Cartilage*
Cavendish, P. A., Milliron, E. M., Peterson, C. J., Sherman, S. L., Jones, D. G., Strauss, E. J., Flanigan, D. C.
2026: 19476035261428834
- **Comparison of All-Inside Suture Implant Versus Suture Hook Technique for Meniscal Ramp Lesions: A Systematic Review and Meta-analysis** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Mzeihem, M., Kim, B., Vance, K. C., Siegel, M. A., Hutchinson, M. R., Sherman, S. L., Raji, Y.
2026; 14 (3): 23259671261428091
- **The Introduction** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
Sherman, S. L., Nuelle, C.
2026; 34 (1)
- **Can Suture Tape Improve Radial Meniscal Tear Repair Over Traditional Suture? A Biomechanical Cadaveric Study.** *The American journal of sports medicine*
Stoner, A. J., Huang, A., Alayleh, A. M., Duru, N. O., Anaya Gallegos, A., Chan, C., Chan, C., Ellis, H. B., Ganley, T., Meadows, M. C., Schmitz, M. R., Sherman, S. L., Tompkins, et al
2026: 3635465261422715

- **Patellofemoral instability: Anatomy, imaging techniques, and clinically relevant measurements.** *Skeletal radiology*
Zandee van Rilland, E. D., Stevens, K. J., Wudhikulprapan, W., Tangkittithaworn, P., Shea, K. G., Sherman, S. L., Boutin, R. D.
2026
- **Meniscal Root Fixation Method for Meniscus Transplantation: is There a Superior Technique?** *Current reviews in musculoskeletal medicine*
Vieider, R. P., Wang, J., Hartline, J., Watanabe, S., Dias, K., Euringer, J., Sherman, S. L., Musahl, V.
2026; 19 (1): 13
- **Mechanical Properties of Pediatric Knee Ligaments: A Cadaveric Study.** *Orthopaedic journal of sports medicine*
Sanchez, M., Duru, N. O., Gupta, A., Storaci, H., Chan, C., Pham, N., Rohde, M., Khoo, B., Alayleh, A., Sherman, S., Ellis, H. B., Tompkins, M., Wilson, et al
2026; 14 (2): 23259671251407091
- **The Sport Publication Observational Research Tool (SPORT): An Objective Tool to Score the Methodological Quality of Observational Clinical Sports Medicine Research.** *Orthopaedic journal of sports medicine*
Kuhn, A. W., Inclan, P. M., Haider, A. A., Christy, M. N., Dunn, W. R., Alberton, L., Allen, C., Anderson, K., Andrews, J., Azar, F., Baer, G., Banffy, M., Bedi, et al
2026; 14 (2): 23259671251380883
- **Biomechanical Comparison of Lateral Meniscus Radial Tear Repair Patterns Using Rebar Sutures.** *Orthopaedic journal of sports medicine*
McFarlane, K. H., Alayleh, A., Hollyer, I., Dupree, A., Baird, D. R., Johnstone, T., Obilo, C., Khoo, B., Wright, C., Taylor, V., Chan, C., Tompkins, M., Ellis, et al
2026; 14 (2): 23259671251397664
- **Comparison Between Performance of Disease-Specific and Region-Specific Patient-Reported Outcome Measures in Adolescents After Patellofemoral Stabilization Surgery: Data From the JUPITER Cohort.** *The American journal of sports medicine*
Segal, D., Veerkamp, M. W., Wall, E. J., Wilson, P. L., Green, D. W., Heyworth, B. E., Pahapill, N. K., Shubin Stein, B. E., Parikh, S. N., Magnussen, R. A., Brady, J. M., Redler, L. H., Ellis, et al
2026: 3635465251403568
- **Ultrasound-Guided Ossicle Excision for Chronic Osgood-Schlatter Disease and Sinding-Larsen-Johansson Syndrome: A Case Series and Review of the Literature.** *Clinical journal of sport medicine : official journal of the Canadian Academy of Sport Medicine*
Dolores-Rodriguez, A., Krockmal, P., Sherman, S. L., Townsend, C., Sussman, W. I.
2026
- **Lateral Opening Wedge Distal Femoral Osteotomy-Technique, Pearls, and Pitfalls.** *Clinics in sports medicine*
Schroeder, G. G., Albersheim, M., Vel, M. S., Sherman, S. L.
2026; 45 (1): 75-90
- **3D Patellar instability Anatomical Severity Score (3D-PASS): A Novel Machine Learning Score Using 3D Bone Position From MRI to Predict Outcomes of Patellar Instability Treatment (Using a Subset of Data in the JUPITER Cohort).** *Orthopaedic journal of sports medicine*
Sinopoli, M. L., Gatti, A. A., Wright, C. E., Bartsch, A., Veerkamp, M. W., Boutin, R. D., Mintz, D. N., Emery, K. H., Shea, K. G., Chaudhari, A. S., JUPITER Study Group, Wall, E. J., Elangovan, S., et al
2025; 13 (12): 23259671251362675
- **25-year trends in anterior cruciate ligament reconstruction: results from the biennial ACL Study Group survey from 1998 to 2023.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
Schroeder, G. G., Hollyer, I., Raji, Y., Akhtar, M., Kaeding, C. C., Spalding, T., Kuroda, R., Sherman, S. L., ACL Study Group
2025: 101039
- **Anterior cruciate ligament surgeons frequently modify their approach when treating patients with knee hyperextension or ligamentous hyperlaxity: Results from an international survey of ISAKOS members.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
Helito, C. P., Moreira da Silva, A. G., Sherman, S. L., Fritsch, B. A., Cristiani, R., Del Castillo, J. M., Saithna, A.
2025: 101021
- **ChatGPT Can Provide Satisfactory Answers to Assessments of Mock Clinical Photos Following Anterior Cruciate Ligament Reconstruction and Rotator Cuff Repair.** *Arthroscopy, sports medicine, and rehabilitation*
Hollyer, I., Schroeder, G. G., Young, B., Sholtis, C., Hunt, A., Koltsov, J., Sherman, S. L., Safran, M. R.
2025; 7 (5): 101212
- **Tibial Tubercle Anteriorization and Distalization Using the Multi-Directional Tibial Tubercle Transfer (MD3T) System.** *Video journal of sports medicine*

- Atzmon, R., Wadsworth, A., Bartsch, A., Pierre, K., Topkarci, B., Steen, A., Vel, M. S., Sherman, S. L.
2025; 5 (5): 26350254251342812
- **How much Improvement in Patient Reported Outcomes after Isolated Medial Patellofemoral Ligament Reconstruction is associated with Surgeon-defined Satisfactory Outcomes? A JUPITER study.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
Patel, S., Veerkamp, M. W., Wall, E. J., Wilson, P. L., Green, D. W., Heyworth, B. E., Pahapill, N. K., Shubin Stein, B. E., Parikh, S. N., Magnussen, R. A., Brady, J. M., Redler, L. H., Ellis, et al
2025: 100997
 - **Indications for Lateral Extra-articular Procedures in the Anterior Cruciate Ligament-Reconstructed Knee: Part I of an International Consensus Statement** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Sonnerly-Cottet, B., Carrozzo, A., Saithna, A., Monaco, E., Vieira, T., Musahl, V., Getgood, A., Helito, C., Int Experts Panel
2025; 41 (9): 3303-3312
 - **Severe Acute Localized Reaction/Pseudosepsis in Patients With Knee Osteoarthritis Receiving Injections of Hyaluronic Acid: A Targeted Literature Review** *ORTHOPEDICS*
Sherman, S., Ngai, W., Steele, K., Collet, J., Kelly, J. D. A.
2025; 48 (5)
 - **Pediatric Meniscotibial Ligament Complex Anatomy and Biomechanics.** *Orthopaedic journal of sports medicine*
van Deursen, W. H., Johnstone, T. M., Cuellar-Montes, A., Baird, D. R., Chan, C. K., Hollyer, I., Rohde, M. S., Tompkins, M., Ellis, H. B., Ganley, T. J., Yen, Y. M., Schmitz, M. R., Pham, et al
2025; 13 (9): 23259671251367060
 - **Postcommercialisation outcomes of bridge-enhanced anterior cruciate ligament restoration: The first 100 Bridge registry patients.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Wittstein, J., Strickland, S., Gomoll, A., Sherman, S., Lau, B., Taylor, D., Kramer, D., Keyes, S., Meininger, A. K., Pietropaoli, M., McMillan, S., Osbahr, D., Brady, et al
2025
 - **Severe Acute Localized Reaction/Pseudosepsis in Patients With Knee Osteoarthritis Receiving Injections of Hyaluronic Acid: A Targeted Literature Review.** *Orthopedics*
Sherman, S. L., Ngai, W., Steele, K., Collet, J. P., Kelly, J. D.
2025: 1-10
 - **Indications, Technique, and Outcomes of Patient Specific Instrumentation for Osteotomy About the Knee.** *Current reviews in musculoskeletal medicine*
Khela, H. S., Khela, M. S., Sriram, V., Schroeder, G. G., Hollyer, I., Sherman, S. L.
2025
 - **The Effect of Mild-to-Moderate Preoperative Patellar Tendinopathy in Autografts Used for Anterior Cruciate Ligament Reconstruction on Postoperative Outcomes.** *The Journal of the American Academy of Orthopaedic Surgeons*
Xiao, M., Putko, R., Nguyen, J. N., Sherman, S. L., Safran, M. R., Abrams, G. D.
2025
 - **Medial Implantable Shock Absorber (MISHA) to Treat Medial Knee Arthritis in an Active Patient.** *Video journal of sports medicine*
Raji, Y., Topkarci, B., Vel, M. S., Andersen, W., Putko, R. M., Sherman, S. L.
2025; 5 (3): 26350254241303558
 - **Knee Osteotomy Plus Cartilage Restoration Is Not Always Superior to Osteotomy Alone.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Sherman, S. L., Mastrocola, M.
2025
 - **One High-Volume Posteromedial Knee Capsular Injection Can Provide Safe Anesthetic Infiltration Across the Entire Posterior Knee Capsule** *ARTHROPLASTY TODAY*
Atzmon, R., Polakof, L., Wang, A., Sherman, S., Giori, N.
2025; 32
 - **One High-Volume Posteromedial Knee Capsular Injection Can Provide Safe Anesthetic Infiltration Across the Entire Posterior Knee Capsule.** *Arthroplasty today*
Atzmon, R., Polakof, L., Wang, A., Sherman, S., Giori, N. J.

2025; 32: 101651

- **Preserving Knee Health and Delivering Specialized Care for Active Older Athletes.** *Sports health*
Bartsch, A., Sherman, S. L., Tramer, J., Vel, M. S., Fredericson, M.
2025: 19417381251326527
- **Mechanisms of Action of Intra-articular Hyaluronic Acid Injections for Knee Osteoarthritis: A Targeted Review of the Literature** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Sherman, S. L., Gudeman, A. S., Kelly, J. D., Dimeff, R. J., Farr, J.
2025: 3635465241302820
- **Radiological Risk Factors for Osteochondral Fractures in Patients With First-Time and Recurrent Patellar Instability: Data From the JUPITER Cohort.** *The American journal of sports medicine*
McGinley, J. J., Ellis, H. B., Propp, B., Veerkamp, M. W., Wilson, P. L., Kramer, D. E., Heyworth, B. E., Strickland, S., Wall, E., Koh, J., Yen, Y. M., Halsey, M., Magnussen, et al
2025: 3635465251315170
- **A Cadaveric Study of the Sagittal Patellar Insertion of the Medial Patellofemoral Ligament in Children: Implications for Reconstruction.** *The American journal of sports medicine*
Alayleh, A., Hollyer, I., Johnstone, T., Khoo, B., Obilo, C., McFarlane, K., Baird, W., Chan, C., Tompkins, M., Ellis, H., Schmitz, M., Yen, Y. M., Ganley, et al
2025: 3635465241313239
- **Video Analysis of Acute Lower Extremity Injury Mechanisms in Soccer Demonstrates Most Anterior Cruciate Ligament, Achilles, and Muscle Injuries Occur Without Direct Contact: A Systematic Review and Meta-Analysis.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Xiao, M., Lee, J. J., Boissiere, J. C., Sherman, S. L., Safran, M. R., Abrams, G. D., Hwang, C. E.
2025
- **Improved Biomechanical Performance of Tibial Spine Fracture Repair With Suture and Anchor Fixation in Pediatric Cadaveric Knees.** *Orthopaedic journal of sports medicine*
Johnstone, T. M., Hollyer, I., McFarlane, K., Alayeh, A., Tompkins, M., Ganley, T., Yen, Y. M., Ellis, H. B., Chan, C. K., Green, D. W., Sherman, S. L., Shea, K. G.
2025; 13 (2): 23259671241306194
- **No Difference in Chondrocyte Viability Using Manual Versus Custom-Cutting Technique for Matrix-Induced Autologous Chondrocyte Implantation.** *Orthopaedic journal of sports medicine*
Chang, W. T., Atzman, R., Vel, M. S., Lin, K. M., Abrams, G. D., Sherman, S. L.
2025; 13 (2): 23259671241308855
- **Management of Isolated Partial ACL Tears: A Survey of International ACL Surgeons** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Frey, C. S., Pierre, K. J., Pham, N. S., Abrams, G. D., Sherman, S. L., Spalding, T., Safran, M. R.
2025; 13 (2): 23259671241311603
- **Suture Anchor Fixation of the Pediatric Posteromedial and Posterolateral Menisco-Tibial Ligament Complex Matches or Exceeds Native Tissue Strength: A Cadaveric Study.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
Hollyer, I., Johnstone, T., Alayleh, A., vanDeursen, W., McFarlane, K., Baird, W., Chan, C., Tompkins, M., Ellis, H., Ganley, T., Yen, Y. M., Sherman, S., Shea, et al
2025: 100385
- **Systematic Review of Randomized Controlled Trials Evaluating the Use of Platelet-Rich Plasma for Knee Osteoarthritis: Adherence to Minimum Information for Studies Evaluating Biologics in Orthopaedics.** *The American journal of sports medicine*
Nakagawa, H. F., Kim, J., Rinaldi, J., Rabinowitz, J., Mautner, K., DeMers, A., Sherman, S., Borg-Stein, J., Sussman, W. I.
2025: 3635465241249996
- **ChatGPT Can Provide Satisfactory Answers to Assessments of Mock Clinical Photos Following Anterior Cruciate Ligament Reconstruction and Rotator Cuff Repair** *Arthroscopy, Sports Medicine, and Rehabilitation*
Hollyer, I., Schroeder, G. G., Young, B., Sholtis, C., Hunt, A., Koltsov, J., Sherman, S. L., Safran, M. R.
2025
- **T2 Clusters Are More Sensitive Than Mean T2 Change to Detect Early and Longitudinal Changes in Anterior Cruciate Ligament Reconstructed and Healthy Knees.** *Journal of magnetic resonance imaging : JMIR*

- Pai S. A., Gatti, A. A., Black, M. S., Young, K. A., Desai, A. D., Barbieri, M., Asay, J. L., Sherman, S. L., Gold, G. E., Kogan, F., Hargreaves, B. A., Chaudhari, A. S.
2024
- **Surgical Excision of a Cyclops Lesion After ACL Reconstruction in an Elite College Athlete.** *Video journal of sports medicine*
Money, A. J., Pullen, W. M., Safran, M. R., Abrams, G. D., Sherman, S. L.
2024; 4 (6): 26350254241293462
 - **Increasing incidence of concussion and head injury due to electric biking: a 10-year sex and age-specific analysis of national injury data.** *The Physician and sportsmedicine*
Koehne, N. H., Locke, A. R., Alley, A. A., Ramey, M. D., Namiri, N. K., Dhanjani, S., Yendluri, A., Waterman, B. R., Sherman, S. L., Parisien, R. L.
2024
 - **Effect of Anatomic Variations in the Anterior Tibial Artery on Risk of Injury During Orthopaedic Knee Surgeries.** *Orthopaedic journal of sports medicine*
Frey, C., Bugarinovic, G., Zhou, J., Sherman, S., Abrams, G., Segovia, N., Cheah, J. W.
2024; 12 (12): 23259671241301461
 - **Older Age is Not a Contraindication to Meniscus Repair.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Sherman, S. L., Albersheim, M.
2024
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