Stanford



Seth Lawrence Sherman, MD

Associate Professor of Orthopaedic Surgery

CLINICAL OFFICE (PRIMARY)

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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 collaborates 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

- Bio-Integrative, Fiber-Reinforced Kneebar for Treating Subchondral Insufficiency of the Knee, Recruiting
- 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
- STABILITY 2: Anterior Cruciate Ligament Reconstruction +/- Lateral Tenodesis With Patellar vs Quad Tendon, 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
- 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*
  Sonnery-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., Atzmon, 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 : JMRI*
  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
- **Paratenon-Sparing Quad Tendon Graft Harvest.** *Video journal of sports medicine*
  Atzmon, R., Bartsch, A., Pierre, K., Vel, M. S., Trivedi, N. N., Sherman, S. L.
  2024; 4 (6): 26350254241266857
- **Trends in lateral extra-articular augmentation use and surgical technique with anterior cruciate ligament reconstruction from 2016-2023, an ACL Study Group Survey.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Hollyer, I., Sholtis, C., Loughran, G., Raji, Y., Akhtar, M., Smith, P. A., Musahl, V., Verdonk, P. C., Sonnery-Cottet, B., Getgood, A., Sherman, S. L.
  2024: 100356
- **Corrigendum to "The Number of Patellar Dislocation Events Is Associated With Increased Chondral Damage of the Trochlea" (Vol 52, 2541, 2024)** *AMERICAN JOURNAL OF SPORTS MEDICINE*
  Bram, J. T., Lijesen, E., Green, D. W., Heyworth, B. E., Veerkamp, M. W., Chipman, D. E., Propp, B. E., Brady, J. M., Parikh, S. N., Stein, B., Strickland, S. M., Fabricant, P. D., Koh, et al
  2024
- **Medial Patellofemoral Ligament Augmented With a Reinforced Bioinductive Implant Is Biomechanically Similar to the Native Medial Patellofemoral Ligament at Time Zero in a Cadaveric Model.** *Arthroscopy, sports medicine, and rehabilitation*
  Millan, S. M., Sherman, S., Brown, Z. R., Brewer, E., Ford, E.
  2024; 6 (5): 100975
- **Quantification Of 3D Knee Morphology In Patients With Patellar Instability**
  Lee, M. R., Gatti, A. A., Wright, C. E., Bartsch, A., Veerkamp, M. W., Parikh, S. N., Chaudhari, A. S., Shea, K. G., Sherman, S. L., Delp, S. L.
  LIPPINCOTT WILLIAMS & WILKINS.2024: 61-62
- **Editorial Commentary:Varus Recurrence After Medial Opening Wedge HTO.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Sherman, S. L., Putko, R. M.
  2024
- **Tibial Tubercle Osteotomy: Indications, Outcomes, and Complications.** *Current reviews in musculoskeletal medicine*
  Stokes, D. J., Elrick, B. P., Carpenter, M. L., Raji, Y., McQuivey, K. S., Sherman, S. L., Frank, R. M.
  2024
- **Anterior Cruciate Ligament Repair-Here to Stay or History Repeating Itself?** *Clinics in sports medicine*
  Sherman, S. L., Raji, Y., Calcei, J. G., Sherman, M. F.

2024; 43 (3): 433-448

- **Biomechanical and Biological Factors of Sexual Dimorphism in Anterior Knee Pain: Current Concepts.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Bartsch, A., Anderson, F. L., Fredericson, M., Sherman, S. L.
  2024
- **Tibial Tubercle Anteromedialization Using the Multi-Directional Tibial Tubercle Transfer System.** *Video journal of sports medicine*
  Bartsch, A., Atzmon, R., Pierre, K., Vel, M. S., Sherman, S. L.
  2024; 4 (3): 26350254241227439
- **Articular Cartilage Defects in the Athlete.** *Sports medicine and arthroscopy review*
  Sherman, S. L., Farr, J.
  2024; 32 (2): 59
- **Patellofemoral Osteoarthritis, Should We Replace or Osteotomize?** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Bartsch, A., Oeding, J. F., Raji, Y., Vel, M., Pierre, K., Sherman, S. L.
  2024; 32 (2)
- **Augmented Ulnar Collateral Ligament Repair With Structural Bioinductive Scaffold: A Biomechanical Study.** *The American journal of sports medicine*
  Lin, K. M., Brinson, K., Atzmon, R., Chan, C. K., Sherman, S. L., Safran, M. R., Freehill, M. T.
  2024: 3635465241236465
- **High Accuracy of Intra-articular Needle Position during Anterior Landmark Guided Glenohumeral Injections.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Bartels, D., Pullen, W. M., Curtis, D., Sherman, S. L., Abrams, G. D., Cheung, E. V., Freehill, M. T., Wang, T.
  2024
- **An All-Suture-Based Technique for Meniscal Repair Is Cost-Effective in Comparison to Partial Meniscectomy for Horizontal Cleavage Tears.** *Arthroscopy, sports medicine, and rehabilitation*
  Sherman, S. L., Askew, N., Nherera, L. M., Searle, R. J., Flanigan, D. C.
  2024; 6 (2): 100847
- **3D CLUSTERING OF T2 MAPS IDENTIFIES FOCAL CARTILAGE CHANGES FROM 3-WEEKS TO 2-YEARS FOLLOWING ACL RECONSTRUCTION**
  Pai, A. S., Gatti, A. A., Black, M., Young, K., Asay, J., Kogan, F., Sherman, S., Gold, G. E., Hargreaves, B., Chaudhari, A.
  ELSEVIER SCI LTD.2024: S360-S361
- **Letter to the editor regarding "Bipolar Lesions of the Knee Are Associated With Inferior Clinical Outcome Following Articular Cartilage Regeneration. A Propensity Score-Matched Analysis Including 238 Patients of the German Cartilage Registry (KnorpelRegister DGOU)".** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Danilkowicz, R., Cole, B., Sherman, S., Bugbee, W., Yanke, A.
  2024
- **Patellofemoral Imaging and Analysis** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Loughran, G. J., Rhodes, N. G., Vel, M., Sherman, S. L.
  2024; 31 (4)
- **High Tibial Osteotomy in Knee Reconstruction and Joint Preservation.** *The Journal of the American Academy of Orthopaedic Surgeons*
  Pullen, W. M., Slone, H., Abrams, G., Sherman, S. L.
  2024
- **A modified Delphi consensus statement on patellar instability: part I.** *The bone & joint journal*
  Hurley, E. T., Hughes, A. J., Savage-Elliott, I., Dejour, D., Campbell, K. A., Mulcahey, M. K., Wittstein, J. R., Jazrawi, L. M., Alaia, M. J., Arendt, E. A., Ayeni, O. R., Bassett, A. J., Bonner, et al
  2023; 105-B (12): 1259-1264
- **A modified Delphi consensus statement on patellar instability: part II.** *The bone & joint journal*
  Hurley, E. T., Sherman, S. L., Chahla, J., Gursoy, S., Alaia, M. J., Tanaka, M. J., Pace, J. L., Jazrawi, L. M., Hughes, A. J., Arendt, E. A., Ayeni, O. R., Bassett, A. J., Bonner, et al

2023; 105-B (12): 1265-1270

- **Editorial Commentary: Absent Extreme Bony Malalignment, Medial Patellofemoral Reconstruction Is a Sufficient Primary Surgery for Adolescents with Recurrent Patella Instability.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Sherman, S. L., Bartsch, A.
  2023
- **Editorial Commentary: Evaluation of Patellofemoral Instability Is Complex and Multifactorial.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Sherman, S. L., Gudeman, A.
  2023; 39 (11): 2352-2353
- **Association of Hip Dysplasia With Trochlear Dysplasia in Skeletally Mature Patients.** *Orthopaedic journal of sports medicine*
  Fithian, A. T., Richey, A. E., Sherman, S. L., Shea, K. G., Pun, S. Y.
  2023; 11 (10): 23259671231200805
- **MRI of patellar stabilizers: Anatomic visibility, inter-reader reliability, and intra-reader reproducibility of primary and secondary ligament anatomy.** *Skeletal radiology*
  Zandee van Rilland, E. D., Payne, S. R., Gorbachova, T., Shea, K. G., Sherman, S. L., Boutin, R. D.
  2023
- **Medial Meniscal Allograft Transplantation: The Bone Plug Technique.** *Video journal of sports medicine*
  Bartsch, A., Anderson, F. L., Neubauer, M., Vel, M. S., Sherman, S. L.
  2023; 3 (5): 26350254231195090
- **Infra-patellar fat pad-derived mesenchymal stem cells maintain their chondrogenic differentiation potential after arthroscopic harvest with blood-product supplementation.** *International orthopaedics*
  Neubauer, M., Otahal, A., Kuten, O., Sherman, S. L., Moser, L., Kramer, K., DeLuna, A., Neugebauer, J., Dammerer, D., Muellner, T., Nehrer, S.
  2023
- **The Principles of Knee Joint Preservation: Operative Treatment Strategies.** *The Journal of bone and joint surgery. American volume*
  Kraeutler, M. J., McCulloch, P. C., Sherman, S. L., Vidal, A. F.
  2023
- **Experts Achieve Consensus on a Majority of Statements Regarding Platelet-Rich Plasma Treatments for Treatment of Musculoskeletal Pathology.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Hurley, E. T., Sherman, S. L., Stokes, D. J., Rodeo, S. A., Shapiro, S. A., Mautner, K., Buford, D. A., Dragoo, J. L., Mandelbaum, B. R., Zaslav, K. R., Cole, B. J., Frank, R. M.
  2023
- **Common Soft Tissue Injuries About the Knee in American Football.** *HSS journal : the musculoskeletal journal of Hospital for Special Surgery*
  Lin, K. M., Atzmon, R., Pierre, K. J., Vel, M. S., Brinson, K., Sherman, S. L.
  2023; 19 (3): 330-338
- **Bifocal Avulsion Fracture And Fixation Of The Patellar Tendon: A Case Report.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Atzmon, R., Iohanes, E., Dubin, J., Rosenthal, A., Drexler, M., Sherman, S. L.
  2023
- **Knee MRI: Meniscus Roots, Ramps, Repairs, and Repercussions.** *Radiographics : a review publication of the Radiological Society of North America, Inc*
  Tomsan, H., Gorbachova, T., Fritz, R. C., Abrams, G. D., Sherman, S. L., Shea, K. G., Boutin, R. D.
  2023; 43 (7): e220208
- **Screws or Sutures? A Pediatric Cadaveric Study of Tibial Spine Fracture Repairs.** *The American journal of sports medicine*
  Johnstone, T. M., Baird, D. W., Cuellar-Montes, A., van Deursen, W. H., Tompkins, M., Ganley, T. J., Yen, Y. M., Ellis, H. B., Chan, C. K., Green, D. W., Sherman, S. L., Shea, K. G.
  2023: 3635465231181059

- **Biomechanical Forces of the Lateral Knee Joint Following Meniscectomy and Meniscus Transplantation in Pediatric Cadavers.** *The Journal of the American Academy of Orthopaedic Surgeons*
  Gupta, A., Sanchez, M., Storaci, H. W., Rohde, M. S., Shea, K. G., Sherman, S. L.
  2023
- **Patellar Tracking: An Old Problem with New Insights.** *Radiographics : a review publication of the Radiological Society of North America, Inc*
  Watts, R. E., Gorbachova, T., Fritz, R. C., Saad, S. S., Lutz, A. M., Kim, J., Chaudhari, A. S., Shea, K. G., Sherman, S. L., Boutin, R. D.
  2023; 43 (6): e220177
- **Survival analyses and their applications in orthopaedics.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
  Pruneski, J. A., Varady, N. H., Pareek, A., Gulotta, L. V., Pearle, A. D., Karlsson, J., Sherman, S. L., Chahla, J., Williams, R. J.
  2023
- **A scoping review of portable sensing for out-of-lab anterior cruciate ligament injury prevention and rehabilitation.** *NPJ digital medicine*
  Tan, T., Gatti, A. A., Fan, B., Shea, K. G., Sherman, S. L., Uhlrich, S. D., Hicks, J. L., Delp, S. L., Shull, P. B., Chaudhari, A. S.
  2023; 6 (1): 46
- **Comparing Unicompartmental Knee Arthroplasty and High Tibial Osteotomy for Isolated Medial Compartment Knee Osteoarthritis.** *JBJS reviews*
  Goodell, P. B., Johansen, P. M., Bartels, D. W., Sherman, S. L., Amanatullah, D. F.
  2023; 11 (3)
- **Aragonite-Based Scaffold Versus Microfractures and Debridement for the Treatment of Knee Chondral and Osteochondral Lesions: Results of a Multicenter Randomized Controlled Trial.** *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.
  2023: 3635465231151252
- **Orthobiologic Techniques for Surgical Augmentation.** *Physical medicine and rehabilitation clinics of North America*
  Lin, K. M., Frey, C. S., Atzmon, R., Pierre, K., Vel, M. S., Sherman, S. L.
  2023; 34 (1): 265-274
- **Medial Patellofemoral Ligament Reconstruction in Obese Patients Results in Low Complication Rates and Improved Subjective Outcomes.** *Arthroscopy, sports medicine, and rehabilitation*
  Sherman, S. L., Rund, J. M., Welsh, J. W., Ray, T., Worley, J. R., Oladeji, L. O., Gray, A. D., Hinckel, B. B.
  2023; 5 (1): e257-e262
- **Transtibial Repair of Lateral Meniscus Posterior Root Tears Improves Contact Biomechanics in Pediatric Cadavers.** *Arthroscopy, sports medicine, and rehabilitation*
  Gupta, A., Sanchez, M., Storaci, H. W., Rohde, M. S., Sherman, S. L., Shea, K. G.
  2022; 4 (6): e2011-e2018
- **Decreased Upward Vertical Movement for Fastballs After Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers.** *Arthroscopy, sports medicine, and rehabilitation*
  Gray, A. D., Platt, B., R Worley, J., Sherman, S. L., Leary, E.
  2022; 4 (5): e1693-e1701
- **Quadriceps Tendon Lengthening for Obligatory (Habitual) Patellar Dislocation in Flexion.** *Arthroscopy techniques*
  Hinckel, B. B., Baumann, C. A., Arendt, E. A., Gobbi, R. G., Garrone, A. J., Voss, E., Fithian, D., Khan, N., Sherman, S. L.
  2022; 11 (9): e1589-e1595
- **Return to Sport Soccer after Anterior Cruciate Ligament Reconstruction: ISAKOS Consensus.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Figueroa, D., Arce, G., Joao Espregueira, M., Maestu, R., Mosquera, M., Williams, A., Parker, D., Cohen, M., Karahan, M., Ochoa Perea, G. A., Zaffagnini, S., Neyret, P., Karlsson, et al
  2022
- **Distance to the Neurovascular Bundle for Iliotibial Band Graft Passage During Anterior Cruciate Ligament Reconstruction: A Pediatric Cadaveric Study.** *Orthopaedic journal of sports medicine*
  Thomas, N. D., Ayala, S., Rohde, M., Gupta, A., Sanchez, M., Ellis, H., Tompkins, M., Wilson, P., Sherman, S., Green, D., Ganley, T. J., VandenBerg, C., Yen, et al

2022; 10 (8): 23259671221113832

- **Increased Risk of ACL Injury for Female but Not Male Soccer Players on Artificial Turf Versus Natural Grass: A Systematic Review and Meta-Analysis.** *Orthopaedic journal of sports medicine*
  Xiao, M., Lemos, J. L., Hwang, C. E., Sherman, S. L., Safran, M. R., Abrams, G. D.
  2022; 10 (8): 23259671221114353

- **An Initial Injection and a Crossover Injection of Amniotic Suspension Allograft Following Failed Treatment with Hyaluronic Acid or Saline Are Equally Effective in the Treatment of Moderate Symptomatic Knee Osteoarthritis Over 12 Months.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Gomoll, A. H., Mandelbaum, B. R., Farr, J., Archambault, W. T., Sherman, S. L., Tabet, S. K., Kimmerling, K. A., Mowry, K. C.
  2022

- **Prospective Randomized Controlled Clinical Trial Comparing Hyperosmolar Saline to Standard Isotonic Irrigation Fluid for Arthroscopic Knee Surgery: Initial Clinical Outcomes.** *The journal of knee surgery*
  Oladeji, L. O., Stannard, J. P., Smith, M. J., Ma, R., Skelley, N. W., Sherman, S. L., Cook, J. L.
  2022

- **Author Reply to "Regarding 'No Difference in Complication Rates or Patient-Reported Outcomes Between Bone-Patellar Tendon-Bone and Quadriceps Tendon Autograft for Anterior Cruciate Ligament Reconstruction'".** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Hogan, D. W., Burch, M. B., Rund, J. M., Geeslin, D. W., Ma, R., Gray, A. F., Chu, C. R., Ray, T. E., Pullen, W. M., Sherman, S. L.
  2022; 38 (6): 1761-1763

- **Limited Biomechanical Evidence Behind Single Row Versus Double Row Repair of Subscapularis Tears: ASystematic Review.** *Arthroscopy, sports medicine, and rehabilitation*
  Xiao, M., Cohen, S. A., Cheung, E. V., Sherman, S. L., Abrams, G. D., Freehill, M. T.
  2022; 4 (3): e1193-e1201

- **Ulnar Collateral Ligament Reconstruction Does Not Decrease Spin Rate or Performance in Major League Pitchers.** *The American journal of sports medicine*
  Cinque, M. E., LaPrade, C. M., Abrams, G. D., Sherman, S. L., Safran, M. R., Freehill, M. T.
  2022: 3635465221097421

- **Many Radiographic and Magnetic Resonance Imaging Assessments for Surgical Decision Making in Pediatric Patellofemoral Instability Patients Demonstrate Poor Interrater Reliability.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Fabricant, P. D., Heath, M. R., Mintz, D. N., Emery, K., Veerkamp, M., Gruber, S., Green, D. W., Strickland, S. M., Wall, E. J., JUPITER Study Group, Shubin Stein, B. E., Parikh, S. N., Brady, J. M., et al
  2022

- **Patient-Specific Risk Factors Exist for Hip Fractures After Arthroscopic Femoroacetabular Impingement Surgery, But Not for Dislocation-An Analysis of More Than 25,000 Hip Arthroscopies.** *Arthroscopy, sports medicine, and rehabilitation*
  Varshneya, K., Abrams, G. D., Sherman, S. L., Safran, M. R.
  2022; 4 (2): e519-e525

- **No Difference in Complication Rates or Patient-Reported Outcomes Between Bone-Patella Tendon-Bone and Quadriceps Tendon Autograft for Anterior Cruciate Ligament Reconstruction.** *Arthroscopy, sports medicine, and rehabilitation*
  Hogan, D. W., Burch, M. B., Rund, J. M., Geeslin, D. W., Ma, R., Gray, A. F., Chu, C. R., Ray, T. E., Pullen, W. M., Sherman, S. L.
  2022; 4 (2): e417-e424

- **Revision Ulnar Collateral Ligament Reconstruction in Major League Baseball Pitchers: Effects of Fastball Velocity and Usage.** *Journal of shoulder and elbow surgery*
  LaPrade, C. M., Cinque, M. E., Chona, D. V., Sciascia, A. D., Abrams, G. D., Sherman, S. L., Safran, M. R., Freehill, M. T.
  2022

- **Innovation in Orthopaedics: Part 2-How to Translate Ideas and Research into Clinical Practice.** *Current reviews in musculoskeletal medicine*
  Fernandes, T. L., de Faria, R. R., Gonzales, M. A., Sherman, S. L., Goldchmit, S., Fleury, A.
  2022

- **Treatment Options for Patellofemoral Arthritis.** *Current reviews in musculoskeletal medicine*
  Kuwabara, A., Cinque, M., Ray, T., Sherman, S. L.

1800

- **Postoperative Infection: Prevention, Diagnosis, and Treatment Guidelines for the Sports Surgeon.** *Sports medicine and arthroscopy review*
  Pullen, W. M., Money, A. J., Ray, T. E., Freehill, M. T., Sherman, S. L.
  2022; 30 (1): 17-23
- **Medial Patellofemoral Ligament Repair or Medial Advancement: Is There a Role?** *Clinics in sports medicine*
  Murray, I. R., LaPrade, C. M., Pullen, W. M., Sherman, S. L.
  2022; 41 (1): 157-169
- **Patients Who Return to Sport After Primary Anterior Cruciate Ligament Reconstruction Have Significantly Higher Psychological Readiness: A Systematic Review and Meta-analysis of 3744 Patients** *Am J Sports Med*
  Xiao, M., van Niekerk, M., Trivedi, N., Hwang, C., Sherman, S., Safran, M., Abrams, G.
  2022
- **Return-to-play and performance after operative treatment of Achilles tendon rupture in elite male athletes: a scoping review.** *British journal of sports medicine*
  LaPrade, C. M., Chona, D. V., Cinque, M. E., Freehill, M. T., McAdams, T. R., Abrams, G. D., Sherman, S. L., Safran, M. R.
  2022
- **An Injectable Containing Morphine, Ropivacaine, Epinephrine, and Ketorolac is Not Cytotoxic to Articular Cartilage Explants from Degenerative Knees.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Baumann, J. R., Stoker, A. M., Bozynski, C. C., Sherman, S. L., Cook, J. L.
  1800
- **Biologic Augmentation for the Operative Treatment of Osteochondral Defects of the Knee: A Systematic Review** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
  Chona, D., Kha, S. T., Minetos, P. D., LaPrade, C. M., Chu, C. R., Abrams, G. D., Safran, M. R., Sherman, S. L.
  2021; 9 (11)
- **Cement augmentation of suture anchors in the proximal humerus during rotator cuff repair improves pullout strength: a systematic review.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Kimball, J. S., Gowd, A. K., Waterman, B. R., Sherman, S. L., Chahla, J., Amin, N. H., Liu, J.
  2021; 6 (6): 349-355
- **Biologic Augmentation for the Operative Treatment of Osteochondral Defects of the Knee: A Systematic Review.** *Orthopaedic journal of sports medicine*
  Chona, D. V., Kha, S. T., Minetos, P. D., LaPrade, C. M., Chu, C. R., Abrams, G. D., Safran, M. R., Sherman, S. L.
  2021; 9 (11): 23259671211049756
- **Evaluation of Commercially Available Knee Cartilage Restoration Techniques Stratified by FDA Approval Pathway.** *The American journal of sports medicine*
  Gudeman, A. S., Hinckel, B. B., Oladeji, L., Ray, T. E., Gersoff, W., Farr, J., Sherman, S. L.
  2021: 3635465211037233
- **Risk of Severe Acute Localized Reactions for Different Intraarticular Hyaluronic Acid Knee Injections in a Real-World Setting.** *Cartilage*
  Ong, K. L., Farr, J., Gudeman, A. S., Murray, I. R., McIntyre, L. F., Hummer, C. D., Ngai, W., Lau, E., Altman, R. D., Sherman, S. L.
  2021: 19476035211025815
- **The Impact of COVID-19 on the Orthopaedic Sports Medicine Fellowship Application Process.** *Arthroscopy, sports medicine, and rehabilitation*
  Peebles, L. A., Kraeutler, M. J., Waterman, B. R., Sherman, S. L., Mulcahey, M. K.
  2021; 3 (4): e1237-e1241
- **Single-cell transcriptomic profiling reveals distinct mechanical responses between normal and diseased tendon progenitor cells.** *Cell reports. Medicine*
  Still, C. 2., Chang, W., Sherman, S. L., Sochacki, K. R., Dragoo, J. L., Qi, L. S.
  2021; 2 (7): 100343
- **ACL Study Group presents the global trends in ACL reconstruction: biennial survey of the ACL Study Group.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Sherman, S. L., Calcei, J., Ray, T., Magnussen, R. A., Musahl, V., Kaeding, C. C., Clatworthy, M., Bergfeld, J. A., Arnold, M. P.

2021

- **Biologics in professional and Olympic sport: a scoping review.** *The bone & joint journal*
  Murray, I. R., Makaram, N. S., Rodeo, S. A., Safran, M. R., Sherman, S. L., McAdams, T. R., Murray, A. D., Haddad, F. S., Abrams, G. D.
  2021; 103-B (7): 1189-1196
- **Biologics in professional and Olympic sport: a scoping review** *BONE & JOINT JOURNAL*
  Murray, I. R., Makaram, N. S., Rodeo, S. A., Safran, M. R., Sherman, S. L., McAdams, T. R., Murray, A. D., Haddad, F. S., Abrams, G. D.
  2021; 103B (7): 1189-1196
- **Infographic: Biologics in professional and Olympic sport: a scoping review.** *The bone & joint journal*
  Murray, I. R., Makaram, N. S., Rodeo, S. A., Safran, M. R., Sherman, S. L., McAdams, T. R., Murray, A. D., Haddad, F. S., Abrams, G. D.
  2021; 103-B (7): 1187-1188
- **Return to sport following anterior cruciate ligament reconstruction: the argument for a multimodal approach to optimise decision-making: current concepts.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Chona, D., Eriksson, K., Young, S. W., Denti, M., Sancheti, P. K., Safran, M., Sherman, S.
  2021
- **Biologic Association Annual Summit: 2020 Report.** *Orthopaedic journal of sports medicine*
  Frank, R. M., Sherman, S. L., Chahla, J., Dragoo, J. L., Mandelbaum, B., Members of the Biologic Association, Anz, A. W., Bradley, J. P., Chu, C. R., Cole, B. J., Farr, J., Flanigan, D. C., Gomoll, A. H., et al
  2021; 9 (6): 23259671211015667
- **Concomitant Osteotomy Reduces Risk of Reoperation Following Cartilage Restoration Procedures of the Knee: A Matched Cohort Analysis.** *Cartilage*
  Calcei, J. G., Varshneya, K., Sochacki, K. R., Safran, M. R., Abrams, G. D., Sherman, S. L.
  2021: 19476035211011515
- **Return to sport after anterior cruciate ligament injury: Panther Symposium ACL Injury Return to Sport Consensus Group.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
  Meredith, S. J., Rauer, T., Chmielewski, T. L., Fink, C., Diermeier, T., Rothrauff, B. B., Svantesson, E., Hamrin Senorski, E., Hewett, T. E., Sherman, S. L., Lesniak, B. P., Symposium, P.
  2021; 6 (3): 138-146
- **High Specialization among Female Youth Soccer Players Is Associated with an Increased Likelihood of Serious Injury.** *Medicine and science in sports and exercise*
  Xiao, M., Lemos, J. L., Hwang, C. E., Sherman, S. L., Safran, M. R., Abrams, G. D.
  2021
- **Reliability of Radiologic Assessments of Clinically Relevant Growth Remaining in Knee MRI of Children and Adolescents With Patellofemoral Instability: Data From the JUPITER Cohort** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
  Fabricant, P. D., Heath, M. R., Veerkamp, M., Gruber, S., Green, D. W., Strickland, S. M., Wall, E. J., Mintz, D. N., Emery, K. H., Shubin Stein, B. E., Parikh, S. N., Brady, J. M., Ellis, et al
  2021; 9 (4): 2325967121991110
- **Algorithm for Treatment of Focal Cartilage Defects of the Knee: Classic and New Procedures.** *Cartilage*
  Hinckel, B. B., Thomas, D., Vellios, E. E., Hancock, K. J., Calcei, J. G., Sherman, S. L., Eliasberg, C. D., Fernandes, T. L., Farr, J., Lattermann, C., Gomoll, A. H.
  2021: 1947603521993219
- **Non-operative Management of Anterior Knee Pain: Patient Education.** *Current reviews in musculoskeletal medicine*
  Bosshardt, L., Ray, T., Sherman, S.
  2021
- **Acute Patellofemoral Dislocation: Controversial Decision-Making.** *Current reviews in musculoskeletal medicine*
  Rund, J. M., Hinckel, B. B., Sherman, S. L.
  2021
- **ACL Study Group survey reveals the evolution of anterior cruciate ligament reconstruction graft choice over the past three decades.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*

Arnold, M. P., Calcei, J. G., Vogel, N., Magnussen, R. A., Clatworthy, M., Spalding, T., Campbell, J. D., Bergfeld, J. A., Sherman, S. L., ACL Study Group
2021

- **Assessment and Trends of the Methodological Quality of the Top 50 Most Cited Articles on Patellar Instability.** *Orthopaedic journal of sports medicine*
  Agarwalla, A. n., Yao, K. n., Darden, C. n., Gowd, A. K., Sherman, S. L., Farr, J. n., Shubin Stein, B. E., Amin, N. H., Liu, J. N.
  2021; 9 (1): 2325967120972016

- **Hip Dislocation and Subluxation in Athletes: A Systematic Review.** *The American journal of sports medicine*
  Chona, D. V., Minetos, P. D., LaPrade, C. M., Cinque, M. E., Abrams, G. D., Sherman, S. L., Safran, M. R.
  2021: 3635465211036104

- **Clinical Outcomes of Meniscal Allograft Transplantation With Respect to the Minimal Clinically Important Difference.** *The American journal of sports medicine*
  Su, L., Garcia-Mansilla, I., Kelley, B., Arshi, A., Fabricant, P., Sherman, S. L., Jones, K. J.
  2021: 3635465211036116

- **Force-Time Waveform Shape Reveals Countermovement Jump Strategies of Collegiate Athletes.** *Sports (Basel, Switzerland)*
  Guess, T. M., Gray, A. D., Willis, B. W., Guess, M. M., Sherman, S. L., Chapman, D. W., Mann, J. B.
  2020; 8 (12)

- **Autologous Bone Grafting** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Robinson, P. G., Abrams, G. D., Sherman, S. L., Safran, M. R., Murray, I. R.
  2020; 28 (4)

- **Superior Capsular Reconstruction: A Systematic Review of Surgical Techniques and Clinical Outcomes.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Gao, I., Sochacki, K. R., Freehill, M. T., Sherman, S. L., Abrams, G. D.
  2020

- **The use of biologics in professional and Olympic sport: a scoping review protocol.** *Bone & joint open*
  Makaram, N. S., Murray, I. R., Rodeo, S. A., Sherman, S. L., Murray, A. D., Haddad, F. S., McAdams, T. R., Abrams, G. D.
  2020; 1 (11): 715–19

- **Platelet-Rich Plasma Augmentation for Isolated Arthroscopic Meniscal Repairs Leads to Significantly Lower Failure Rates: A Systematic Review of Comparative Studies.** *Orthopaedic journal of sports medicine*
  Sochacki, K. R., Safran, M. R., Abrams, G. D., Donahue, J., Chu, C., Sherman, S. L.
  2020; 8 (11): 2325967120964534

- **Comparison of Autologous Chondrocyte Implantation and Osteochondral Allograft Transplantation of the Knee in a Large Insurance Database: Reoperation Rate, Complications, and Cost Analysis.** *Cartilage*
  Sochacki, K. R., Varshneya, K., Calcei, J. G., Safran, M. R., Abrams, G. D., Donahue, J., Chu, C., Sherman, S. L.
  2020: 1947603520967065

- **Evidence-based Risk Stratification for Sport Medicine Procedures During the COVID-19 Pandemic** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS GLOBAL RESEARCH AND REVIEWS*
  Hinckel, B. B., Baumann, C. A., Ejnisman, L., Cavinatto, L. M., Martusiewicz, A., Tanaka, M. J., Tompkins, M., Sherman, S. L., Chahla, J. A., Frank, R., Yamamoto, G. L., Bicos, J., Arendt, et al
  2020; 4 (10)

- **Evidence-based Risk Stratification for Sport Medicine Procedures During the COVID-19 Pandemic.** *Journal of the American Academy of Orthopaedic Surgeons. Global research & reviews*
  Hinckel, B. B., Baumann, C. A., Ejnisman, L., Cavinatto, L. M., Martusiewicz, A., Tanaka, M. J., Tompkins, M., Sherman, S. L., Chahla, J. A., Frank, R., Yamamoto, G. L., Bicos, J., Arendt, et al
  2020; 4 (10): e20.00083

- **Microfracture for the Treatment of Symptomatic Cartilage Lesions of the Knee: A Survey of International Cartilage Regeneration & Joint Preservation Society.** *Cartilage*
  Medina, J., Garcia-Mansilla, I., Fabricant, P. D., Kremen, T. J., Sherman, S. L., Jones, K.
  2020: 1947603520954503

- **Surgeon practice patterns for pre-soaking ACL tendon grafts in vancomycin: a survey of the ACL study group.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
  Xiao, M., Sherman, S. L., Safran, M. R., Abrams, G. D.
  2020
- **Rationale for the Use of Orthobiologics in Sports Medicine** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Makaram, N. S., Safran, M. R., Abrams, G. D., Sherman, S. L., Murray, I. R.
  2020; 28 (3)
- **Costs, Complications, and Reoperations Associated With Primary Arthroscopic Rotator Cuff Repair With or Without Acromioplasty and/or Biceps Tenodesis.** *Arthroscopy, sports medicine, and rehabilitation*
  Varshneya, K., Safran, M. R., Sherman, S. L., Abrams, G. D.
  2020; 2 (4): e369–e376
- **Hop test does not correlate with neuromuscular control during drop vertical jump test: A prognostic comparative study utilizing healthy subjects** *CURRENT ORTHOPAEDIC PRACTICE*
  Gulbrandsen, T. R., Willis, B. W., Guess, T. M., Gray, A. D., Sherman, S. L.
  2020; 31 (4): 358–65
- **Linked Double-Row Equivalent Arthroscopic Rotator Cuff Repair Leads to Significantly Improved Patient Outcomes.** *Orthopaedic journal of sports medicine*
  Endo, A., Hoogervorst, P., Safranek, C., Sochacki, K. R., Safran, M. R., Sherman, S. L., Donahue, J.
  2020; 8 (7): 2325967120938311
- **Return to sport after anterior cruciate ligament injury: Panther Symposium ACL Injury Return to Sport Consensus Group.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
  Meredith, S. J., Rauer, T., Chmielewski, T. L., Fink, C., Diermeier, T., Rothrauff, B. B., Svantesson, E., Hamrin Senorski, E., Hewett, T. E., Sherman, S. L., Lesniak, B. P., Panther Symposium ACL Injury Return to Sport Consensus Group
  2020
- **Failures of Realignment Osteotomy** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Schubert, M. F., Sidhu, R., Getgood, A. M., Sherman, S. L.
  2020; 28 (1)
- **Patellofemoral Cartilage Restoration: A Systematic Review and Meta-analysis of Clinical Outcomes.** *The American journal of sports medicine*
  Hinckel, B. B., Pratte, E. L., Baumann, C. A., Gowd, A. K., Farr, J. n., Liu, J. N., Yanke, A. B., Chahla, J. n., Sherman, S. L.
  2020: 363546519886853
- **Risk of Subsequent Knee Arthroplasty After Sports Medicine Procedures.** *Journal of the American Academy of Orthopaedic Surgeons. Global research & reviews*
  Enweze, L. C., Varshneya, K. n., Sherman, S. L., Safran, M. R., Abrams, G. D.
  2020; 4 (8): e2000125
- **The effect of silicone ankle sleeves and lace-up ankle braces on neuromuscular control, joint torque, and cutting agility.** *Journal of orthopaedics*
  Cinque, M. E., Bodendorfer, B. M., Shu, H. T., Arnold, N. A., Gray, A. D., Summerhays, B. J., Guess, T. M., Sherman, S. L.
  2020; 20: 359–66
- **Management of Large Focal Chondral and Osteochondral Defects in the Knee.** *The journal of knee surgery*
  Calcei, J. G., Ray, T. n., Sherman, S. L., Farr, J. n.
  2020; 33 (12): 1187–1200
- **Relationship of the Medial Patellofemoral Ligament Origin on the Distal Femur to the Distal Femoral Physis: A Systematic Review.** *The American journal of sports medicine*
  Sochacki, K. R., Shea, K. G., Varshneya, K. n., Safran, M. R., Abrams, G. D., Donahue, J. n., Sherman, S. L.
  2020: 363546520904685
- **Consensus on Rehabilitation Guidelines among Orthopedic Surgeons in the United States following Use of Third-Generation Articular Cartilage Repair (MACI) for Treatment of Knee Cartilage Lesions.** *Cartilage*
  Flanigan, D. C., Sherman, S. L., Chilelli, B. n., Gersoff, W. n., Jones, D. n., Lee, C. A., Toth, A. n., Cramer, C. n., Zaporojan, V. n., Carey, J. n.
  2020: 1947603520968876

- **Soaking of Autologous Tendon Grafts in Vancomycin Before Implantation Does Not Lead to Tenocyte Cytotoxicity.** *The American journal of sports medicine*
  Xiao, M. n., Leonardi, E. A., Sharpe, O. n., Sherman, S. L., Safran, M. R., Robinson, W. H., Abrams, G. D.
  2020: 363546520951815

- **Significantly Lower Infection Risk For ACL Grafts Pre-Soaked in Vancomycin Compared to Un-Soaked Grafts: 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. n., Sherman, S. L., Safran, M. R., Abrams, G. D.
  2020

- **Administrative Databases Utilized for Sports Medicine Research Demonstrate Significant Differences in Underlying Patient Demographics and Resulting Surgical Trends.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Xiao, M. n., Donahue, J. n., Safran, M. R., Sherman, S. L., Abrams, G. D.
  2020

- **Comparing Meniscectomy and Meniscal Repair: A Matched Cohort Analysis Utilizing a National Insurance Database.** *The American journal of sports medicine*
  Sochacki, K. R., Varshneya, K. n., Calcei, J. G., Safran, M. R., Abrams, G. D., Donahue, J. n., Sherman, S. L.
  2020: 363546520935453

- **Reoperation Rates following Meniscus Transplantation using the Truven Database.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
  Sochacki, K. R., Varshneya, K. n., Safran, M. R., Abrams, G. D., Donahue, J. n., Wang, T. n., Sherman, S. L.
  2020

- **Meniscus Injuries: A Review of Rehabilitation and Return to Play.** *Clinics in sports medicine*
  Sherman, S. L., DiPaolo, Z. J., Ray, T. E., Sachs, B. M., Oladeji, L. O.
  2020; 39 (1): 165–83

- **Patellofemoral Imaging and Analysis** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Sherman, S. L., Todd Raines, B., Benjamin Burch, M., Ray, T., Stein, B.
  2019; 27 (4)

- **Enhanced subchondroplasty treatment for post-traumatic cartilage and subchondral bone marrow lesions in a canine model.** *Journal of orthopaedic research : official publication of the Orthopaedic Research Society*
  Oliver, H. A., Bozynski, C. C., Cook, C. R., Kuroki, K., Sherman, S. L., Stoker, A. M., Cook, J. L.
  2019

- **Optimizing Patellofemoral Cartilage Restoration and Instability With Tibial Tubercle Osteotomy** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
  Sherman, S. L., Humpherys, J., Farr, J.
  2019; 35 (8): 2255–56

- **Biomechanical Evaluation of Suture Anchor versus Transosseous Tunnel Patellar Tendon Repair Techniques.** *The journal of knee surgery*
  Sherman, S. L., Black, B., Mooberry, M. A., Freeman, K. L., Gulbrandsen, T. R., Milles, J. L., Evans, L., Flood, D., Pfeiffer, F.
  2019; 32 (8): 825–32

- **Articular Cartilage Lesion Characteristic Reporting Is Highly Variable in Clinical Outcomes Studies of the Knee** *CARTILAGE*
  Jones, K. J., Sheppard, W. L., Arshi, A., Hinckel, B. B., Sherman, S. L.
  2019; 10 (3): 299–304

- **Do neoprene sleeves and prophylactic knee braces affect neuromuscular control and cutting agility?** *Physical therapy in sport : official journal of the Association of Chartered Physiotherapists in Sports Medicine*
  Bodendorfer, B. M., Arnold, N. R., Shu, H. T., Leary, E. V., Cook, J. L., Gray, A. D., Guess, T. M., Sherman, S. L.
  2019; 39: 23–31

- **Accurate Reporting of Concomitant Procedures Is Highly Variable in Studies Investigating Knee Cartilage Restoration.** *Cartilage*
  Sheppard, W. L., Hinckel, B. B., Arshi, A., Sherman, S. L., Jones, K. J.
  2019: 1947603519841673

- **Isolated Complete Rupture of the Biceps Femoris Insertion: A Surgical Repair Technique Manuscript** *ARTHROSCOPY TECHNIQUES*
  Todd Raines, B., Pomajzl, R. J., Ray, T. E., Bley, J. A., Sherman, S. L.
  2019; 8 (4): E407–E411
- **Relationship Between 2-Dimensional Frontal Plane Measures and the Knee Abduction Angle During the Drop Vertical Jump** *JOURNAL OF SPORT REHABILITATION*
  Willis, B. W., Hocker, K., Razu, S., Gray, A. D., Skubic, M., Sherman, S. L., Kurkowski, S., Guess, T. M.
  2019; 28 (4): 399–402
- **The 50 Most-Cited Articles in Meniscal Allograft Transplantation Research: A Bibliometric Analysis** *CARTILAGE*
  Chaudhry, Z. S., Fram, B., Henn, R., Sherman, S. L., Hammoud, S.
  2019; 10 (2): 196–204
- **Management of patellofemoral instability in the setting of multiligament knee injury** *ANNALS OF JOINT*
  Sherman, S. L., Oladeji, L. O., Welsh, J., DiPaolo, Z. J.
  2018; 3 (11)
- **Subchondroplasty for the treatment of post-traumatic bone marrow lesions of the medial femoral condyle in a pre-clinical canine model** *JOURNAL OF ORTHOPAEDIC RESEARCH*
  Brimmo, O. A., Bozynski, C. C., Cook, C. R., Kuroki, K., Sherman, S. L., Pfeiffer, F. M., Stoker, A. M., Cook, J. L.
  2018; 36 (10): 2709–17
- **Reconstruction of the medial patellotibial ligament results in favorable clinical outcomes: a systematic review** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
  Baumann, C. A., Pratte, E. L., Sherman, S. L., Arendt, E. A., Hinckel, B. B.
  2018; 26 (10): 2920–33
- **Meniscus Allograft Transplantation** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Sherman, S. L., Thomas, D. M., Gulbrandsen, T. R., Farr, J.
  2018; 26 (3): 189–204
- **Evaluation of Novel Cartilage Treatment Options for Clinical Use** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
  Farr, J., Sherman, S. L.
  2018; 26 (3): 218–26
- **Chondral and osteochondral lesions in the patellofemoral joint: when and how to manage** *ANNALS OF JOINT*
  Sherman, S. L., Thomas, D. M., Farr, J.
  2018; 3 (6)
- **Return to Play after Patellar Stabilization** *CURRENT REVIEWS IN MUSCULOSKELETAL MEDICINE*
  Sherman, S. L., Deasis, D. P., Garrone, A. J., Voss, E. E., Oliver, H. A.
  2018; 11 (2): 280–84
- **Radiologic and Histologic Evaluation of Proximal Bicep Pathology in Patients With Chronic Biceps Tendinopathy Undergoing Open Subpectoral Biceps Tenodesis** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
  Nuelle, C. W., Stokes, D. C., Kuroki, K., Crim, J. R., Sherman, S. L.
  2018; 34 (6): 1790–96
- **Anterior Cruciate Ligament Injuries in Missouri High School Male and Female Soccer Athletes**
  Gray, A. D., Miller, S., Sherman, S. L., Leary, E., Willis, B. W.
  LIPPINCOTT WILLIAMS & WILKINS.2018: 575
- **Distal Femoral Varus Osteotomy for the Management of Valgus Deformity of the Knee** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
  Sherman, S. L., Thompson, S. F., Clohisy, J. C. F.
  2018; 26 (9): 313–24
- **Youth Baseball Pitching Mechanics: A Systematic Review** *SPORTS HEALTH-A MULTIDISCIPLINARY APPROACH*
  Thompson, S. F., Guess, T. M., Plackis, A. C., Sherman, S. L., Gray, A. D.
  2018; 10 (2): 133–40

- **Patellofemoral Cartilage Restoration: Indications, Techniques, and Outcomes Foreword** *JOURNAL OF KNEE SURGERY*
  Sherman, S. L.
  2018; 31 (3): 205
- **Overuse of Magnetic Resonance Imaging in the Diagnosis and Treatment of Moderate to Severe Osteoarthritis.** *The Iowa orthopaedic journal*
  Sherman, S. L., Gulbrandsen, T. R., Lewis, H. A., Gregory, M. H., Capito, N. M., Gray, A. D., Bal, B. S.
  2018; 38: 33–37
- **A Novel Depth Image Analysis Method to Calculate the Anterior Reach of the Modified Star Excursion Balance Test**
  Mishra, A. K., Skubic, M., Willis, B. W., Guess, T., Gray, A. D., Sherman, S. L., ACM
  ASSOC COMPUTING MACHINERY.2018: 11-14
- **In Vivo Toxicity of Local Anesthetics and Corticosteroids on Supraspinatus Tenocyte Cell Viability and Metabolism.** *The Iowa orthopaedic journal*
  Nuelle, C. W., Cook, C. R., Stoker, A. M., Cook, J. L., Sherman, S. L.
  2018; 38: 107–12
- **Development and Validation of a Portable and Inexpensive Tool to Measure the Drop Vertical Jump Using the Microsoft Kinect V2** *SPORTS HEALTH-A MULTIDISCIPLINARY APPROACH*
  Gray, A. D., Willis, B. W., Skubic, M., Huo, Z., Razu, S., Sherman, S. L., Guess, T. M.
  2017; 9 (6): 537–44
- **Management of Anterior Cruciate Ligament Injury? What's In and What's Out?** *INDIAN JOURNAL OF ORTHOPAEDICS*
  Raines, B., Naclerio, E., Sherman, S. L.
  2017; 51 (5): 563–75
- **Osteochondral Autologous Transplantation** *CLINICS IN SPORTS MEDICINE*
  Sherman, S. L., Thyssen, E., Nuelle, C. W.
  2017; 36 (3): 489-+
- **Safety and efficacy of hyperosmolar irrigation solution in shoulder arthroscopy** *JOURNAL OF SHOULDER AND ELBOW SURGERY*
  Capito, N. M., Cook, J. L., Yahuaca, B., Capito, M. D., Sherman, S. L., Smith, M. J.
  2017; 26 (5): 745–51
- **In vivo bone tunnel evaluation of nanoparticle-grafts using an ACL reconstruction rabbit model** *JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A*
  Grant, S. A., Smith, S. E., Schmidt, H., Pfeiffer, F., Kuroki, K., Sherman, S., White, R., Grant, D. A.
  2017; 105 (4): 1071–82
- **In vitro toxicity of local anaesthetics and corticosteroids on supraspinatus tenocyte viability and metabolism** *JOURNAL OF ORTHOPAEDIC TRANSLATION*
  Nuelle, C. W., Cook, C. R., Stoker, A. M., Cook, J. L., Sherman, S. L.
  2017; 8: 20–24
- **Development of a Micronized Meniscus Extracellular Matrix Scaffold for Potential Augmentation of Meniscal Repair and Regeneration** *TISSUE ENGINEERING PART C-METHODS*
  Monibi, F. A., Bozynski, C. C., Kuroki, K., Stoker, A. M., Pfeiffer, F. M., Sherman, S. L., Cook, J. L.
  2016; 22 (12): 1059–70
- **OSTEOCHONDRAL ALLOGRAFTS IN SHOULDER SURGICAL PROCEDURES** *JBJS REVIEWS*
  Capito, N. M., Owens, B. D., Sherman, S. L., Smith, M. J.
  2016; 4 (11)
- **The 50 Most Cited Articles in Orthopedic Cartilage Surgery** *CARTILAGE*
  Arshi, A., Siesener, N. J., McAllister, D. R., Williams, R. J., Sherman, S. L., Jones, K. J.
  2016; 7 (3): 238–47
- **Biomechanical Evaluation of Suture Anchor Versus Transosseous Tunnel Quadriceps Tendon Repair Techniques** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
  Sherman, S. L., Copeland, M. E., Milles, J. L., Flood, D. A., Pfeiffer, F. M.

2016; 32 (6): 1117–24

- **Two-Stage Revision Anterior Cruciate Ligament Reconstruction** *ORTHOPEDICS*
  Erickson, B. J., Cvetanovich, G., Waliullah, K., Khair, M., Smith, P., Bach, B., Sherman, S.
  2016; 39 (3): E456–E464
- **Development of a Novel Canine Model for Posttraumatic Osteoarthritis of the Knee** *JOURNAL OF KNEE SURGERY*
  Brimmo, O. A., Pfeiffer, F., Bozynski, C. C., Kuroki, K., Cook, C., Stoker, A., Sherman, S. L., Monibi, F., Cook, J. L.
  2016; 29 (3): 235–41
- **Rethinking the Standard of Care in Treating Professional Athletes** *CLINICS IN SPORTS MEDICINE*
  Poma, C., Sherman, S. L., Spence, B., Brenner, L. H., Bal, B.
  2016; 35 (2): 269-+
- **Nonligamentous Soft Tissue Pathology About the Knee: A Review** *ORTHOPEDICS*
  Erickson, B. J., Campbell, K., Cvetanovich, G. L., Harris, J. D., Bach, B. R., Sherman, S. L.
  2016; 39 (1): 32–42
- **In Vitro Toxicity of Local Anesthetics and Corticosteroids on Chondrocyte and Synoviocyte Viability and Metabolism** *CARTILAGE*
  Sherman, S. L., Khazai, R. S., James, C. H., Stoker, A. M., Flood, D. L., Cook, J. L.
  2015; 6 (4): 233–40
- **Return to Play Following Anterior Cruciate Ligament Reconstruction** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
  Ellman, M. B., Sherman, S. L., Forsythe, B., LaPrade, R. F., Cole, B. J., Bach, B. R.
  2015; 23 (5): 283–96
- **In Vivo Toxicity of Local Anesthetics and Corticosteroids on Chondrocyte and Synoviocyte Viability and Metabolism** *CARTILAGE*
  Sherman, S. L., James, C., Stoker, A. M., Cook, C. R., Khazai, R. S., Flood, D. L., Cook, J. L.
  2015; 6 (2): 106–12
- **Quantifying the Economic Impact of Provider Volume Through Adverse Events The Case of Sports Medicine** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
  Scott, D. J., Sherman, S., Dhawan, A., Cole, B. J., Bach, B. R., Mather, R. C.
  2015; 3 (3): 2325967115574476
- **Managing and recognizing complications after treatment of acromioclavicular joint repair or reconstruction** *CURRENT REVIEWS IN MUSCULOSKELETAL MEDICINE*
  Ma, R., Smith, P. A., Smith, M. J., Sherman, S. L., Flood, D., Li, X.
  2015; 8 (1): 75–82
- **Anterior Ankle Arthroscopy Indications, Pitfalls, and Complications** *FOOT AND ANKLE CLINICS*
  Epstein, D. M., Black, B. S., Sherman, S. L.
  2015; 20 (1): 41–57
- **Effects on Exposed Articular Cartilage During Open Surgical Procedures: A Comparison of Various Fluids in an Animal Model** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
  Farr, J., Mathew, L. M., Stoker, A. M., Sherman, S. L., Cook, J. L.
  2015; 31 (1): 113–17
- **Does a Syrinx Matter for Return to Play in Contact Sports? A Case Report and Evidence-Based Review of Return-to-Play Criteria After Transient Quadriplegia** *SPORTS HEALTH-A MULTIDISCIPLINARY APPROACH*
  Milles, J. L., Gallizzi, M. A., Sherman, S. L., Smith, P. A., Choma, T. J.
  2014; 6 (5): 440–45
- **Tibial Tuberosity Osteotomy Indications, Techniques, and Outcomes** *AMERICAN JOURNAL OF SPORTS MEDICINE*
  Sherman, S. L., Erickson, B. J., Cvetanovich, G. L., Chalmers, P. N., Farr, J., Bach, B. R., Cole, B. J.
  2014; 42 (8): 2006–17
- **Patellofemoral Anatomy and Biomechanics** *CLINICS IN SPORTS MEDICINE*
  Sherman, S. L., Plackis, A. C., Nuelle, C. W.

2014; 33 (3): 389-+

- **Evidence-Based Approach of Treatment Options for Postoperative Knee Pain** *PHYSICIAN AND SPORTSMEDICINE*
  Farr, J., Jaggers, R., Lewis, H., Plackis, A., Sim, S. B., Sherman, S. L.
  2014; 42 (2): 58–70
- **Does ACL Reconstruction Alter Natural History? A Systematic Literature Review of Long-Term Outcomes** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*
  Chalmers, P. N., Mall, N. A., Moric, M., Sherman, S. L., Paletta, G. P., Cole, B. J., Bach, B. R.
  2014; 96A (4): 292–300
- **Fresh Osteochondral Allograft Transplantation for the Knee: Current Concepts** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
  Sherman, S. L., Garrity, J., Bauer, K., Cook, J., Stannard, J., Bugbee, W.
  2014; 22 (2): 121–33
- **Evaluation and Management of an Irreducible Posterolateral Knee Dislocation** *JOURNAL OF KNEE SURGERY*
  Capito, N., Gregory, M. H., Volgas, D., Sherman, S. L.
  2013; 26: S136–S141
- **Return to High-Level Sport After Meniscal Allograft Transplantation** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
  Chalmers, P. N., Karas, V., Sherman, S. L., Cole, B. J.
  2013; 29 (3): 539–44
- **An Evidenced-Based Examination of the Epidemiology and Outcomes of Traumatic Rotator Cuff Tears** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
  Mall, N. A., Lee, A. S., Chahal, J., Sherman, S. L., Romeo, A. A., Verma, N. N., Cole, B. J.
  2013; 29 (2): 366–76
- **Biomechanical Evaluation of Transosseous Rotator Cuff Repair Do Anchors Really Matter?**
  Salata, M. J., Sherman, S. L., Lin, E. C., Sershon, R. A., Gupta, A., Shewman, E., Wang, V. M., Cole, B. J., Romeo, A. A., Verma, N. N.
  SAGE PUBLICATIONS INC.2013: 283–90
- **Recutting the distal femur to increase maximal knee extension during TKA causes coronal plane laxity in mid-flexion** *KNEE*
  Cross, M. B., Nam, D., Plaskos, C., Sherman, S. L., Lyman, S., Pearle, A. D., Mayman, D. J.
  2012; 19 (6): 875–79
- **Long-term survivorship of a unicondylar knee replacement - A case report** *KNEE*
  Egidy, C. C., Sherman, S. L., Macdessi, S. J., Cross, M. B., Windsor, R. E.
  2012; 19 (6): 944–47
- **Graft Tensioning During Knee Ligament Reconstruction: Principles and Practice** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
  Sherman, S. L., Chalmers, P. N., Yanke, A. B., Bush-Joseph, C. A., Verma, N. N., Cole, B. J., Bach, B. R.
  2012; 20 (10): 633–45
- **Biomechanical Analysis of the Pectoralis Major Tendon and Comparison of Techniques for Tendo-osseous Repair** *AMERICAN JOURNAL OF SPORTS MEDICINE*
  Sherman, S. L., Lin, E. C., Verma, N. N., Mather, R. C., Gregory, J. M., Dishkin, J., Harwood, D. P., Wang, V. M., Shewman, E. F., Cole, B. J., Romeo, A. A.
  2012; 40 (8): 1887–94
- **A Review of Translational Animal Models for Knee Osteoarthritis** *ARTHRITIS*
  Gregory, M. H., Capito, N., Kuroki, K., Stoker, A., Cook, J. L., Sherman, S. L.
  2012: 764621
- **Humeral Head Osteochondral Allograft Reconstruction with Arthroscopic Anterior Shoulder Stabilization at a Long-Term Follow-Up: A Case Report.** *JBJS case connector*
  Sochacki, K. R., Dillingham, M. F., Abrams, G. D., Sherman, S. L., Donahue, J. n.
  ; 10 (2): e0555