

Stanford



Marc R. Safran, MD

Professor of Orthopaedic Surgery

CLINICAL OFFICE (PRIMARY)

- **Stanford Sports Medicine Clinic**

450 Broadway St

Pavilion A 2nd Fl MC 6120

Redwood City, CA 94063

Tel (650) 723-5643 **Fax** (650) 721-3429

ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

Nicole Matson - Administrative Assistant

Email nicole.matson@stanford.edu

Tel 650-721-1836

Bio

BIO

Orthopaedic Surgeon Specializing in Arthroscopy and Sports-Related Problems of the Hip, Knee, Shoulder, and Elbow.

Dr. Safran is a board-certified orthopaedic surgeon with specialty certification in sports medicine. He is Chief of Sports Medicine, Sports Medicine Surgery, and a professor of orthopaedic surgery. Dr. Safran is recognized worldwide as a leading innovator in the fields of orthopaedic surgery and sports medicine.

In his clinical practice, he specializes in hip arthroscopy, treatment of elbow pain, knee ligament and cartilage surgery, and shoulder surgery. For each patient, he prepares a precise, comprehensive care plan. His goal is to help every individual enjoy the best possible health and quality of life.

Dr. Safran conducts extensive research and has authored more than 315 articles for peer-reviewed journals including the American Journal of Sports Medicine, Bone & Joint Journal, Journal of the American Academy of Orthopaedic Surgeons, Arthroscopy and Related Surgery, Journal of Hip Preservation Surgery, and many more. Topics include advances in techniques and technology to improve patient outcomes.

He has written nine books on sports medicine as it relates to the shoulder, elbow, knee, and hip, as well as tennis injuries and biomechanics cartilage research. He also has written more than 150 book chapters on these and other subjects. He is on the editorial board of many journals, including the American Journal of Sports Medicine, Journal of Hip Preservation Surgery, and Journal of ISAKOS.

Dr. Safran is a diplomat at the American Board of Orthopaedic Surgery and a member of prestigious societies such as the American Orthopaedic Society for Sports Medicine (AOSSM); the ACL Study Group; the American Shoulder and Elbow Surgeons Society (ASES); the Herodicus Society; the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS); the International Society of Hip Arthroscopy (ISHA); and the Society of Tennis Medicine and Science (STMS).

In addition to having served as President of ISAKOS, ISHA, STMS, and the Northern California Chapter of the Western Orthopaedic Association, he has served on the Board of the AOSSM and ASES.

CLINICAL FOCUS

- Sports Medicine
- Hip Arthroscopy
- Elbow Surgery
- Ligament Reconstruction
- Knee Surgery
- Knee Arthroscopy
- Shoulder Surgery
- Shoulder Dislocation
- Hip Impingement
- Hip Instability
- Labral Tears
- Shoulder Impingement Syndrome
- Thrower's Shoulder
- Thrower's Elbow
- Knee Injuries
- Elbow Arthroscopy
- Arthroscopy
- Orthopaedic Sports Medicine

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Orthopaedic Surgery
- Member, Bio-X
- Member, Wu Tsai Human Performance Alliance

ADMINISTRATIVE APPOINTMENTS

- Board Member, Chair Council of Delegates, American Orthopaedic Society for Sports Medicine, (2012-2014)
- Past President, International Society for Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS), (2017-2019)
- Past President, International Society for Hip Arthroscopy (ISHA), (2015-2016)
- Chief Orthopaedic Consultant, Women's Tennis Association (WTA), (2011-2023)
- Consultant, NBA Player's Association, (2016- present)
- Consultant, NHL Players' Association, (2014- present)
- Consultant, Beijing Ducks Professional Basketball Team, (2018-2023)

HONORS AND AWARDS

- American Heart Association Student Research Fellowship, American Heart Association (1982)
- Honor Student Society, UC Berkeley (1979-1983)
- Magna Cum Laude, UC Berkeley (1983)
- Best Resident's Paper, 3RD Place, Am. Acad. Ped., Orthop. Section (1990)

- Best Resident's Paper, 1ST Place, Western Orthopaedic Association (1993)
- Best Clinical Science Fellow's Paper, 1ST Place, University of Pittsburgh (1994)
- American College of Sports Medicine (ACSM) Clinical Exchange Scholar, American College of Sports Medicine (ACSM) (2001)
- American Orthopaedic Society for Sports Medicine (AOSSM) International Traveling Fellow, American Orthopaedic Society for Sports Medicine (AOSSM) (2002)
- Irving Glick Award, Physician of the Year, Sanex WTA Tour (2001)
- Guest Reviewer, Aircast Foundation Granting Board (2004)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- President, International Society for Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (2017 - 2019)
- Vice President, International Society for Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (2013 - 2017)
- Vice President, International Society of Hip Arthroscopy (2014 - 2015)
- President, International Society of Hip Arthroscopy (2015 - 2016)
- Editorial Board, American Journal of Sports Medicine (2002 - present)
- Deputy Editor, Journal of Hip Preservation Surgery (2014 - present)
- Board Member, Chair, Council of Delegates, American Orthopaedic Society for Sports Medicine (2012 - 2014)

PROFESSIONAL EDUCATION

- Board Certification: Orthopaedic Surgery, American Board of Orthopaedic Surgery (2017)
- Board Certification: Orthopaedic Sports Medicine, American Board of Orthopaedic Surgery (2007)
- Internship: UCLA Registrar (1988) CA
- Fellowship: University of Pittsburgh (1994) PA
- Medical Education: Duke University School of Medicine (1987) NC
- MD, University of Pittsburgh , Sports Med. & Shoulder Surgery (1994)
- MD, UCLA , Orthopaedic Surgery (1993)
- M.D., Duke University (1987)

COMMUNITY AND INTERNATIONAL WORK

- Evaluation of Hip Kinematic in Cadaver Model, Stanford
- PreOp 3D Computer Simulation Improve Clinical Outcomes of Arthroscopic Surgery for FAI, Stanford, London

LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Safran is the Chief of the Division of Sports Medicine and Associate Fellowship Director of Sports Medicine, Professor of Orthopaedic Surgery. Dr. Safran specializes in Sports Medicine and arthroscopic and ligament reconstructive surgery of the hip, shoulder, elbow, and knee. He is a diplomat at the American Board of Orthopaedic Surgery and member of such prestigious societies such as: The American Orthopaedic Society for Sports Medicine, the ACL Study Group, the American Shoulder and Elbow Surgeons Society, the Herodicus Society, the International Society of Hip Arthroscopy and Preservation (ISHA), and the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS), and the Society of Tennis Medicine and Science (STMS) in addition to the American College of Sports Medicine. He has been president of several societies, including

ISHA, ISAKOS and the STMS. Dr. Safran's practice focuses on arthroscopic management of hip problems as well as articular cartilage regeneration, shoulder surgery and athletic shoulder and elbow problems. He is actively involved in research in these areas. Dr. Safran graduated from the University of California, Berkeley; Medical School was at Duke University; Residency at University of California, Los Angeles; and Sports Medicine and Shoulder Surgery Fellowship from the University of Pittsburgh. He has served as a team physician for many collegiate teams since 1993, in addition to being actively involved with professional tennis and as a consultant for the NBA Players Association and NHL Players Association. Dr. Safran has authored or co-authored more than 315 scientific articles, 150 book chapters and nine books on sports medicine as it relates to the shoulder, elbow, knee, hip as well as tennis injuries and biomechanics cartilage research. Prior to coming to Stanford in the Spring of 2007, Dr. Safran has been in different practices, including being the Chief of Sports Medicine at the University of California, San Francisco (UCSF), where he also served as a team physician for the University of California, Berkeley. He is on the editorial board of many journals, including the American Journal of Sports Medicine, Journal of Hip Preservation Surgery and the Journal of ISAKOS.

PROJECTS

- Does PreOperative 3D Computer Simulation Improve Clinical Outcomes of Arthroscopic Surgery for FAI - Stanford University and London, England (June 30, 2013 - 12/31/2015)
- Evaluation of Hip Kinematic in Cadaver Model - Stanford University and Rizzoli Institute, Bologna, Italy (2007 - 2007)

Publications

PUBLICATIONS

- **Can a Clinician Accurately Diagnose Iliopsoas Tendinitis on a Physical Examination?** *The American journal of sports medicine*
Johnstone, T., Pierre, K., Roh, E., Fredericson, M., Safran, M. R.
2026: 3635465261428681
- **Hip Surgical Treatment Registry (HipSTR): The North American Hip Arthroscopy Registry-Who We Are Operating on and What We Are Doing; Findings in Its Inaugural Year 2023 With >1000 Patients.** *The American journal of sports medicine*
Lencioni, A., Raji, Y., Pierre, K. J., Aoki, S., Ayeni, O. R., Byrd, J. W., Carreira, D., Lynch, T. S., Mather, R., Wong, I., Safran, M. R.
2026: 3635465251408089
- **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
- **Effect of Acetabular Labral Tear Orientation on Hip Joint Kinematics: A Comparison of Radial Tears, Chondrolabral Junction Tears and Complex Tears in Cadaveric Hips.** *Orthopaedic journal of sports medicine*
Fithian, A. T., Storaci, H. W., Chan, C. K., Finlay, A. K., Safran, M. R.
2024; 12 (11): 23259671241272493
- **Managing the Hip in Supraphysiologic Motion Athletes** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
Putko, R. M., Safran, M. R.
2024; 32 (3)
- **The Iliopsoas: Anatomy, Clinical Evaluation, and Its Role in Hip Pain in the Athlete: A Scoping Review.** *The Journal of the American Academy of Orthopaedic Surgeons*
Tramer, J. S., Holmich, P., Safran, M. R.
2024
- **Current Concepts: The Kinetic Chain / Hip / Core and Its Relation to the Overhead Athlete.** *Journal of shoulder and elbow surgery*
Jones, S. D., Safran, M. R.
2023
- **Return to Play After Femoroacetabular Impingement** *CURRENT REVIEWS IN MUSCULOSKELETAL MEDICINE*
Zanchi, N., Safran, M. R., Herickhoff, P.
2023

- **Return to Play After Femoroacetabular Impingement.** *Current reviews in musculoskeletal medicine*
Zanchi, N., Safran, M. R., Herickhoff, P.
2023
- **Acetabular Rim Ossification Variants Are Found in Almost 20% of Patients Presenting With Hip Pain.** *Arthroscopy, sports medicine, and rehabilitation*
Safran, M. R., Money, A. J., Vaughn, Z. D., Brcka, D. A., Stone McGaver, R., Giveans, M. R., Anderson, C. N., Dumont, G. D., Larson, C. M.
2023; 5 (4): 100742
- **Comprehensive Physical Examination of the Hip.** *Video journal of sports medicine*
Tramer, J. S., Pierre, K., Owen, A., Safran, M. R.
2023; 3 (3): 26350254231168161
- **Can Hip Passive Range of Motion Predict Hip Microinstability? A Comparative Study** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Curtis, D. M., Pullen, W., Hopkins, J. N., Murray, I. R., Money, A., Segovia, N. A., Safran, M. R.
2023; 11 (6): 23259671231169978
- **Clinical and Radiographic Criteria Define "Acceptable" Surgical Correction of Hip Femoroacetabular Impingement Syndrome as Well as Postoperative Complications: An International Modified Delphi Study** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Ayeni, O. R., Agricola, R., Andrade, A., Babalola, O., Baek, S., Bataillie, F., Belzile, E. L., Bonin, N., Brick, M. J., Buchko, J., Cakic, J., Carsen, S., Chan, et al
2023; 39 (5): 1198-1210
- **Endoscopic iliopsoas lengthening for treatment of recalcitrant iliopsoas tendinitis after total hip arthroplasty** *JOURNAL OF HIP PRESERVATION SURGERY*
Bonano, J. C., Pierre, K., Jamero, C., Segovia, N. A., Huddleston, J., Safran, M. R.
2023
- **Medial approach for hip arthroscopy: a case report to access and treat osteoid osteoma of the medial femoral neck** *JOURNAL OF HIP PRESERVATION SURGERY*
Pierre, K. J., Safran, M. R.
2023
- **The diagnosis of hip microinstability is correlated with ease of intra-operative hip distraction.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Curtis, D. M., Pullen, W. M., Murray, I. R., Money, A., Safran, M.
2022
- **Arthroscopic Treatment of Mild/Borderline Hip Dysplasia with Concomitant Femoroacetabular Impingement-Literature Review.** *Current reviews in musculoskeletal medicine*
Atzmon, R., Safran, M. R.
2022
- **Rehabilitation and Return to Sport Following Elbow Injuries.** *Arthroscopy, sports medicine, and rehabilitation*
Lin, K. M., Ellenbecker, T. S., Safran, M. R.
2022; 4 (3): e1245-e1251
- **Pre- and intraoperative decision-making challenges in hip arthroscopy for femoroacetabular impingement** *BONE & JOINT JOURNAL*
Martin, H., Robinson, P. G., Maempel, J. F., Hamilton, D., Gaston, P., Safran, M. R., Murray, I. R.
2022; 104B (5): 532-540
- **Diagnosing Hip Microinstability: an international consensus study using the Delphi methodology.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Khanduja, V., Darby, N., O'Donnell, J., Bonin, N., Safran, M. R.
2022
- **Criteria for the Operating Room Confirmation of The Diagnosis of Hip Instability: The Results of An International Expert Consensus Conference.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*

Safran, M. R., Murray, I. R., Andrade, A. J., Aoki, S. K., Ayeni, O. R., Balakumar, J., Bonin, N., Brick, M. J., Cacic, J. N., Domb, B. G., Field, R. E., Laude, F., Mei-Dan, et al
2022

- **Incidence of Symptomatic Femoroacetabular Impingement: A 4-Year Study at a National Collegiate Athletic Association Division I Institution.** *Orthopaedic journal of sports medicine*
Safran, M. R., Foard, S. J., Robell, K., Pullen, W. M.
2022; 10 (4): 23259671221084979
- **Central Femoral Head Chondromalacia Is Associated with a Diagnosis of Hip Instability.** *Arthroscopy, sports medicine, and rehabilitation*
Pullen, W. M., Curtis, D. M., Safran, M. R.
2022; 4 (2): e453-e457
- **Protocol for a multicenter prospective cohort study evaluating arthroscopic and non-surgical treatment for microinstability of the hip joint.** *BMC musculoskeletal disorders*
Ohlin, A., Senorski, E. H., Sansone, M., Leff, G., Desai, N., Lindman, I., Ayeni, O. R., Safran, M. R.
2022; 23 (1): 309
- **Effectiveness of Nonoperative Management of Hip Microinstability [Formula: see text].** *The American journal of sports medicine*
Ejnisman, L., Elisman, K., Safran, M. R.
2022: 3635465221075349
- **Hip Microinstability: Understanding a Newly Defined Hip Pathology in Young Athletes.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Curtis, D. M., Murray, I. R., Money, A. J., Pullen, W. M., Safran, M. R.
2022; 38 (2): 211-213
- **Female gender, decreased lateral center edge angle and a positive hyperextension-external rotation test are associated with ease of hip distractibility at time of hip arthroscopy.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Curtis, D. M., Pullen, W. M., Murray, I. R., Money, A. J., Segovia, N., Safran, M. R.
2022
- **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
- **Nonsurgical Versus Surgical Management of Femoroacetabular Impingement: What Does the Current Best Evidence Tell Us.** *The Journal of the American Academy of Orthopaedic Surgeons*
Gao, I. n., Safran, M. R.
2020; Publish Ahead of Print
- **Contributions of the Capsule and Labrum to Hip Mechanics in the Context of Hip Microinstability** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Johannsen, A. M., Ejnisman, L., Behn, A. W., Shibata, K., Thio, T., Safran, M. R.
2019; 7 (12)
- **The evolution of femoroacetabular impingement surgical management as a model for introducing new surgical techniques.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Ohlin, A., Coughlin, R. P., Ahlden, M., Samuelsson, K., Malchau, H., Safran, M. R., Ayeni, O. R., Sansone, M.
2019
- **The Role of Anterior Capsular Laxity in Hip Microinstability A Novel Biomechanical Model** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Johannsen, A. M., Behn, A. W., Shibata, K., Ejnisman, L., Thio, T., Safran, M. R.
2019; 47 (5): 1151–58
- **The Role of Anterior Capsular Laxity in Hip Microinstability: A Novel Biomechanical Model.** *The American journal of sports medicine*
Johannsen, A. M., Behn, A. W., Shibata, K., Ejnisman, L., Thio, T., Safran, M. R.
2019: 363546519827955
- **International Expert Consensus on a Cell Therapy Communication Tool: DOSES.** *The Journal of bone and joint surgery. American volume*
Murray, I. R., Chahla, J. n., Safran, M. R., Krych, A. J., Saris, D. B., Caplan, A. I., LaPrade, R. F.

2019; 101 (10): 904–11

- **Microinstability of the Hip-Gaining Acceptance** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
Safran, M. R.
2019; 27 (1): 12–22
- **Hip Arthroscopy - State of the Art in 2018** *SPORTS MEDICINE AND ARTHROSCOPY REVIEW*
Nathani, A., Safran, M. R.
2018; 26 (4): 185–89
- **Hip Arthroscopy - State of the Art in 2018.** *Sports medicine and arthroscopy review*
Nathani, A., Safran, M. R.
2018; 26 (4): 185–89
- **Knotless Anchors in Acetabular Labral Repair: A Biomechanical Comparison.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Safran, M. R., Behn, A. W., Botser, I. B., Mardones, R.
2018
- **Microinstability of the Hip-Gaining Acceptance.** *The Journal of the American Academy of Orthopaedic Surgeons*
Safran, M. R.
2018
- **The Cliff Sign: A New Radiographic Sign of Hip Instability** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Packer, J. D., Cowan, J. B., Rebolledo, B. J., Shibata, K. R., Riley, G. M., Finlay, A. K., Safran, M. R.
2018; 6 (11): 2325967118807176
- **Surgical Decision Making for Acetabular Labral Tears: An International Perspective** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Herickhoff, P., Safran, M.
2018; 6 (9): 2325967118797324
- **There Is a Significant Discrepancy Between "Big Data" Database and Original Research Publications on Hip Arthroscopy Outcomes: A Systematic Review** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Sochacki, K. R., Jack, R. A., Safran, M. R., Nho, S. J., Harris, J. D.
2018; 34 (6): 1998–2004
- **Biologics in hip preservation** *ANNALS OF JOINT*
Ejnisman, L., Safran, M. R.
2018; 3 (6)
- **Arthroscopic Hip Surgery in the Elite Athlete: Comparison of Female and Male Competitive Athletes**
Shibata, K. R., Matsuda, S., Safran, M. R.
SAGE PUBLICATIONS INC.2017: 1730–39
- **Complication Rates for Hip Arthroscopy Are Underestimated: A Population-Based Study.** *Arthroscopy*
Truntzer, J. N., Hoppe, D. J., Shapiro, L. M., Abrams, G. D., Safran, M.
2017
- **Hip Arthroscopy in Patients Age 40 or Older: A Systematic Review** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Horner, N. S., Ekhtiari, S., Simunovic, N., Safran, M. R., Philippon, M. J., Ayeni, O. R.
2017; 33 (2): 464–U562
- **Cyclic and Load to Failure Properties of All-Suture Anchors in Synthetic Acetabular and Glenoid Cancellous Bone.** *Arthroscopy*
Douglass, N. P., Behn, A. W., Safran, M. R.
2017
- **Evaluation of the sealing function of the acetabular labrum: an in vitro biomechanical study.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Signorelli, C., Bonanzinga, T., Lopomo, N., Zaffagnini, S., Marcacci, M., Safran, M.
2017; 25 (1): 62-71

- **Hip arthroscopic capsulotomy techniques and capsular management strategies: a systematic review** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Ekhtiari, S., de Sa, D., Haldane, C. E., Simunovic, N., Larson, C. M., Safran, M. R., Ayeni, O. R.
2017; 25 (1): 9–23
- **Is there a distinct pattern to the acetabular labrum and articular cartilage damage in the non-dysplastic hip with instability?** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Shibata, K. R., Matsuda, S., Safran, M. R.
2017; 25 (1): 84-93
- **Hip instability treated with arthroscopic capsular plication** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Kalisvaart, M. M., Safran, M. R.
2017; 25 (1): 24-30
- **Magnetic Resonance Imaging of Asymptomatic Knees in Collegiate Basketball Players: The Effect of One Season of Play.** *Clinical journal of sport medicine*
Pappas, G. P., Vogelsong, M. A., Staroswiecki, E., Gold, G. E., Safran, M. R.
2016; 26 (6): 483-489
- **Arthroscopic Shoulder Surgery in Female Professional Tennis Players: Ability and Timing to Return to Play.** *Clinical journal of sport medicine*
Young, S. W., Dakic, J., Stroia, K., Nguyen, M. L., Safran, M. R.
2016: -?
- **Biomechanical Implications of Corrective Surgery for FAI: An Evidence-based Review** *SPORTS MEDICINE AND ARTHROSCOPY REVIEW*
Sampson, J. D., Safran, M. R.
2015; 23 (4): 169-173
- **The etiology of primary femoroacetabular impingement: genetics or acquired deformity?** *JOURNAL OF HIP PRESERVATION SURGERY*
Packer, J. D., Safran, M. R.
2015; 2 (3): 249–57
- **High Incidence of Infrapsoas Muscle Atrophy in Elite Professional Female Tennis Players** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Young, S. W., Dakic, J., Stroia, K., Nguyen, M. L., Harris, A. H., Safran, M. R.
2015; 43 (8): 1989-1993
- **Microinstability of the hip-it does exist: etiology, diagnosis and treatment** *JOURNAL OF HIP PRESERVATION SURGERY*
Kalisvaart, M. M., Safran, M. R.
2015; 2 (2): 123–35
- **Biochemical and Cellular Assessment of Acetabular Chondral Flaps Identified During Hip Arthroscopy** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Hariri, S., Truntzer, J., Smith, R. L., Safran, M. R.
2015; 31 (6): 1077-1083
- **Femoral Neck Stress Fractures and Imaging Features of Femoroacetabular Impingement** *PM&R*
Goldin, M., Anderson, C. N., Fredericson, M., Safran, M. R., Stevens, K. J.
2015; 7 (6): 584-592
- **RESTORATION OF THE SEAL FUNCTION OF THE ACETABULAR LABRUM: IN VITRO STUDY** *JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY*
Signorelli, C., Lopomo, N., Colle, F., Bontempi, M., Visani, A., Zaffagnini, S., Marcacci, M., Safran, M. R.
2015; 15 (2)
- **Hip Range of Motion and Association With Injury in Female Professional Tennis Players** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Young, S. W., Dakic, J., Stroia, K., Nguyen, M. L., Harris, A. H., Safran, M. R.
2014; 42 (11): 2654-2658
- **A quantitative assessment of the insertional footprints of the hip joint capsular ligaments and their spanning fibers for reconstruction** *CLINICAL ANATOMY*
Telleria, J. J., Lindsey, D. P., Giori, N. J., Safran, M. R.

2014; 27 (3): 489-497

- **Ischiofemoral impingement of the hip: a novel approach to treatment** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Safran, M., Ryu, J.
2014; 22 (4): 781-785
- **Biomechanical analysis of three tennis serve types using a markerless system.** *British journal of sports medicine*
Abrams, G. D., Harris, A. H., Andriacchi, T. P., Safran, M. R.
2014; 48 (4): 339-342
- **Arthroscopic Management of Protrusio Acetabuli** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Safran, M. R., Epstein, N. P.
2013; 29 (11): 1777-1782
- **ACL Reconstruction in Patients Aged 40 Years and Older A Systematic Review and Introduction of a New Methodology Score for ACL Studies** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Brown, C. A., McAdams, T. R., Harris, A. H., Maffulli, N., Safran, M. R.
2013; 41 (9): 2181-2190
- **Applications of computer navigation in sports medicine knee surgery: an evidence-based review.** *Current reviews in musculoskeletal medicine*
Young, S. W., Safran, M. R., Clatworthy, M.
2013; 6 (2): 150-157
- **Risk of sciatic nerve traction injury during hip arthroscopy—is it the amount or duration? An intraoperative nerve monitoring study.** *journal of bone and joint surgery. American volume*
Telleria, J. J., Safran, M. R., Harris, A. H., Gardi, J. N., Glick, J. M.
2012; 94 (22): 2025-2032
- **Arthroscopic Rotator Cuff Repair-Traditional Anchor Techniques** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
Cheung, E. V., Safran, M. R.
2012; 20 (3): 213-219
- **The Development and Validation of a Self-Administered Quality-of-Life Outcome Measure for Young, Active Patients With Symptomatic Hip Disease: The International Hip Outcome Tool (iHOT-33)** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Mohtadi, N. G., Griffin, D. R., Pedersen, M. E., Chan, D., Safran, M. R., Parsons, N., Sekiya, J. K., Kelly, B. T., Werle, J. R., Leunig, M., McCarthy, J. C., Martin, H. D., Byrd, et al
2012; 28 (5): 595-U214
- **Labral Tears** *EVIDENCE-BASED ORTHOPEDICS*
Hariri, S., Eijer, H., Safran, M. R.
edited by Bhandari, M.
2012: 879-91
- **Kinematics Differences Between the Flat, Kick, and Slice Serves Measured Using a Markerless Motion Capture Method** *ANNALS OF BIOMEDICAL ENGINEERING*
Sheets, A. L., Abrams, G. D., Corazza, S., Safran, M. R., Andriacchi, T. P.
2011; 39 (12): 3011-3020
- **Diagnosis and Management of Ulnar Collateral Ligament Injuries in Throwers** *CURRENT SPORTS MEDICINE REPORTS*
Freehill, M. T., Safran, M. R.
2011; 10 (5): 271-278
- **Musculoskeletal injuries in the tennis player** *MINERVA ORTOPEDICA E TRAUMATOLOGICA*
Abrams, G. D., Safran, M. R.
2011; 62 (4): 311-329
- **Femoroacetabular Impingement Patients Exhibit Hip Flexion Angle Abnormalities During Level Walking** *57th Annual Meeting of the American-College-of-Sports-Medicine / Inaugural World Congress on Exercise is Medicine*
Shu, B., Rylander, J. H., Andriacchi, T. P., Safran, M. R.
LIPPINCOTT WILLIAMS & WILKINS.2010: 21-21

- **Evaluation of formal methods in hip joint center assessment: An in vitro analysis** *CLINICAL BIOMECHANICS*
Lopomo, N., Sun, L., Zaffagnini, S., Giordano, G., Safran, M. R.
2010; 25 (3): 206-212
- **The Pattern and Technique in the Clinical Evaluation of the Adult Hip: The Common Physical Examination Tests of Hip Specialists** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Martin, H. D., Kelly, B. T., Leunig, M., Philippon, M. J., Clohisy, J. C., Martin, R. L., Sekiya, J. K., Pietrobon, R., Mohtadi, N. G., Sampson, T. G., Safran, M. R.
2010; 26 (2): 161-72
- **Case Reports: Unusual Cause of Shoulder Pain in a Collegiate Baseball Player** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Ligh, C. A., Schulman, B. L., Safran, M. R.
2009; 467 (10): 2744-2748
- **The role of the elbow musculature, forearm rotation, and elbow flexion in elbow stability: An in vitro study** *JOURNAL OF SHOULDER AND ELBOW SURGERY*
Seiber, K., Gupta, R., McGarry, M. H., Safran, M. R., Lee, T. Q.
2009; 18 (2): 260-268
- **KINEMATIC DIFFERENCES BETWEEN THE FLAT, KICK AND SLICE SERVES MEASURED USING A MARKERLESS MOTION CAPTURE METHOD** *ASME Summer Bioengineering Conference*
Sheets, A. L., Corazza, S., Abrams, G., Safran, M., Andriacchi, T.
AMER SOC MECHANICAL ENGINEERS.2009: 195-196
- **Elbow valgus laxity may result in an overestimation of apparent shoulder external rotation during physical examination** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Mihata, T., Safran, M. R., McGarry, M. H., Abe, M., Lee, T. Q.
2008; 36 (5): 978-982
- **Interobserver agreement in the classification of rotator cuff tears using magnetic resonance imaging** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Spencer, E. E., Dunn, W. R., Wright, R. W., Wolf, B. R., Spindler, K. P., McCarty, E., Ma, C. B., Jones, G., Safran, M., Holloway, B., Kuhn, J. E.
2008; 36 (1): 99-103
- **Surgical treatment of lateral epicondylitis: A systematic review** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Lo, M. Y., Safran, M. R.
2007: 98-106
- **The role of arthroscopy in the treatment of glenohumeral arthritis** *SPORTS MEDICINE AND ARTHROSCOPY REVIEW*
Safran, M. R., Baillargeon, D.
2004; 12 (2): 139-145
- **Effects of injury and reconstruction of the posterior cruciate ligament on proprioception and neuromuscular control** *Workshop on the Role of Proprioception and Neuromuscular Control in the Management and Rehabilitation of Joint Pathology*
Safran, M. R., Harner, C. D., Giraldo, J. L., Fu, F. H., Lephart, S. M.
HUMAN KINETICS PUBL.2000: 225-235
- **CONTINUED GROWTH OF THE PROXIMAL PART OF THE TIBIA - AFTER PROSTHETIC RECONSTRUCTION OF THE SKELETALLY IMMATURE KNEE - ESTIMATION OF THE MINIMUM GROWTH FORCE INVIVO IN HUMANS** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*
Safran, M. R., Eckardt, J. J., Kabo, J. M., Oppenheim, W. L.
1992; 74A (8): 1172-1179
- **Editorial Commentary: Periportal Capsulotomy Is the Mountain Worth Climbing in Hip Arthroscopy.** *Arthroscopy: the journal of arthroscopic & related surgery: official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Tummala, S. V., Safran, M. R.
2026
- **What Are the Biomechanical Features and Metrics for Native Hip Instability? Consensus Statements From a Scoping Review and an International Multidisciplinary Delphi Study.** *Clinical orthopaedics and related research*
Wagner, M., Anderson, A. E., Parisien, A., Belzile, É. L., Ng, K. C., Safran, M. R., Karimijashni, M., Poitras, S., Grammatopoulos, G., Beaulé, P. E.

2026

- **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
- **Cadaveric Evaluation of Anchor Perforation During Hip Labral Repair: Influence of Portal Location and Drill Guide.** *Orthopaedic journal of sports medicine*
Money, A. J., Murray, I. R., Curtis, D., Pullen, W. M., Xiao, M., Tehrany, P., Dumont, G. D., Safran, M. R.
2026; 14 (1): 23259671251403155
- **Increased Inferior Capsular Thickness on Magnetic Resonance Imaging Is Associated With Adhesive Capsulitis of the Hip.** *Arthroscopy, sports medicine, and rehabilitation*
Chona, D. V., Loughran, G. J., Yoon, J., Oladeji, K., Workman, A. D., Boutin, R. D., Safran, M. R.
2025; 7 (6): 101291
- **Collaboration is our most powerful resistance in an increasingly fragmented world: Science is the light that reveals the unity beneath our differences.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Kayaalp, M. E., Amendola, A., Ayeni, O. R., Becker, R., Boe, B., Budhiparama, N. C., Dugas, J. R., Durmus, T., Espregueira-Mendes, J., Hantes, M., Herbst, E., Karlsson, J., Ke, et al
2025
- **The 2024 international society for hip preservation physiotherapy agreement on post-operative rehabilitation following hip arthroscopy for femoroacetabular impingement syndrome** *JOURNAL OF HIP PRESERVATION SURGERY*
Disantis, A., Bonin, N., Byrd, T., Campbell, A., Christoforetti, J., Dienst, M., Ellis, T., Enseki, K., Kivlan, B., Kohlieser, D., Lifshitz, L., Manske, R., McClincy, et al
2025
- **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
- **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
- **Magnetic Resonance Imaging Characteristics of the Iliocapsularis in Hip Microinstability: A Comparative Analysis.** *The American journal of sports medicine*
Raji, Y., Pierre, K. J., Wagle, S., Pham, N. S., Boutin, R. D., Safran, M. R.
2025: 3635465251344600
- **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
- **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
- **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
- **Does Discussing Patient-reported Outcome Measures Increase Pain Self-efficacy at an Orthopaedic Visit? A Prospective, Sequential, Comparative Series.** *Clinical orthopaedics and related research*

- Schultz, E. A., Gomez, G. I., Gardner, M. J., Hu, S. S., Safran, M., Amanatullah, D. F., Shapiro, L. M., Kamal, R. N.
2024
- **Current Use of Patient-Reported Outcome Measures Ignores Functional Demand.** *The Journal of the American Academy of Orthopaedic Surgeons*
Kamal, R. N., Gomez, G., Chakraborty, A., Leversedge, C., Amanatullah, D. F., Chou, L., Gardner, M. J., Hu, S. S., Safran, M., Zhuang, T., Shapiro, L. M.
2024
 - **Health Numeracy Is Associated With a Patient's Ability to Interpret Patient-Reported Outcome Measures Data.** *Orthopedics*
Schultz, E. A., Eppler, S. L., Gardner, M., Hu, S. S., Chou, L., Safran, M., Amanatullah, D. F., Abrams, G. D., Shapiro, L. M., Kamal, R. N.
2024: 1-6
 - **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
 - **Optimizing Tissue Engineering for Clinical Relevance in Rotator Cuff Repair.** *Tissue engineering. Part B, Reviews*
Durtschi, M., Kim, S., Li, J., Kim, C., Chu, C., Cheung, E., Safran, M., Abrams, G., Yang, Y. P.
2024
 - **Does Discussing Patient-reported Outcome Measures Increase Pain Self-efficacy at an Orthopaedic Visit? A Prospective, Sequential, Comparative Series** *Does Discussing Patient-reported Outcome Measures Increase Pain Self-efficacy at an Orthopaedic Visit? A Prospective, Sequential, Comparative Series*
Schultz, E. A., Gomez, G. I., Gardner, M., Hu, S., Safran, M., Amanatullah, D., Shapiro, L. M., Kamal, R. N.
2024
 - **MRI Does Not Improve Inter- or Intrarater Reliability for Hip Arthritis Grading Systems.** *The American journal of sports medicine*
Pullen, W. M., Pierre, K., Wong, I., Aoki, S. K., Lynch, T. S., Mather, R. C., Ayeni, O. R., Byrd, J. W., Safran, M. R.
2023: 3635465231167866
 - **Gadolinium injected concurrently with anesthetic can result in false-negative diagnostic intra-articular hip injections.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Pullen, W. M., Curtis, D. M., Jamero, C., Segovia, N., Safran, M. R.
2023
 - **The Reliability of the Tonnis Grading System in Patients Undergoing Hip Preservation.** *The American journal of sports medicine*
Pullen, W. M., Carreira, D. S., Wong, I., Aoki, S. K., Lynch, T. S., Mather, R. C., Ayeni, O. R., Byrd, J. W., Safran, M. R.
2023: 3635465221147055
 - **The Radiographic FEAR Index is a Reliable and Reproducible Diagnostic Tool in Patients Undergoing Hip Preservation Surgery: A Systematic Review.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Cohen, D., Ifabiyi, M., Mathewson, G., Simunovic, N., Nault, M., Safran, M. R., Ayeni, O. R.
2023
 - **Medial approach for hip arthroscopy: a case report to access and treat osteoid osteoma of the medial femoral neck.** *Journal of hip preservation surgery*
Pierre, K. J., Safran, M. R.
2023; 10 (1): 37-41
 - **Growth and Differentiation Factor-7 Immobilized, Mechanically Strong Quadrol-Hexamethylene Diisocyanate-Methacrylic Anhydride Polyurethane Polymer for Tendon Repair and Regeneration.** *Acta biomaterialia*
Wang, D., Zhang, X., Ng, K. W., Rao, Y., Wang, C., Gharaibeh, B., Lin, S., Abrams, G., Safran, M., Cheung, E., Campbell, P., Weiss, L., Ker, et al
2022
 - **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

- **Health Literacy and Patient Participation in Shared Decision-Making in Orthopedic Surgery** *ORTHOPEDICS*
Mertz, K., Eppler, S., Shah, R., Yao, J., Steffner, R., Safran, M., Hu, S., Chou, L., Amanatullah, D. F., Kamal, R. N.
2022; 45 (4): 227-232
- **Using Advanced Data to Analyze the Impact of Injury on Performance of Major League Baseball Pitchers: A Narrative Review.** *Orthopaedic journal of sports medicine*
LaPrade, C. M., Cinque, M. E., Safran, M. R., Freehill, M. T., Wulf, C. A., LaPrade, R. F.
2022; 10 (7): 2325967122111169
- **Achilles Tendon Repairs: Identification of Risk Factors for and Economic Impact of Complications and Reoperation** *SPORTS HEALTH-A MULTIDISCIPLINARY APPROACH*
Trivedi, N. N., Varshneya, K., Calcei, J., Lin, K., Sochaki, K. R., Voos, J. E., Safran, M. R., Calcei, J. G.
2022: 19417381221087246
- **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
- **Hip microinstability diagnosis and management: a systematic review.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Cohen, D., Jean, P. O., Patel, M., Aravinthan, N., Simunovic, N., Duong, A., Safran, M. R., Khanduja, V., Ayeni, O. R.
2022
- **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
- **Femoral acetabular impingement labral pathology on MRI is correlated with greater hip flexion and decreased abduction in collegiate water polo players: A pilot study.** *Journal of ISAKOS : joint disorders & orthopaedic sports medicine*
Hall, K. E., Langner, J., Segovia, N., Schultz, B., Andriacchi, T., Gold, G., Safran, M. R.
2022; 7 (1): 7-12
- **Hip microinstability: fact or fiction?** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Jean, P., Safran, M. R., Ayeni, O. R.
1800
- **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
- **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
- **Age-Adjusted Normative Values for Hip Patient-Reported Outcome Measures.** *The American journal of sports medicine*
Sharfman, Z. T., Safran, N., Amar, E., Varshneya, K., Safran, M. R., Rath, E.
2021: 3635465211056666
- **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)
- **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

- **Subacromial decompression in patients with shoulder impingement with an intact rotator cuff: An expert consensus statement using the modified Delphi Technique comparing North American to European shoulder surgeons.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Hohmann, E., Glatt, V., Tetsworth, K., Alentorn-Geli, E., Bak, K., Beitzel, K., Boe, B., Calvo, E., Di Giacomo, G., Favard, L., Franceschi, F., Funk, L., Glanzmann, et al
2021
- **A framework to make PROMs relevant to patients: qualitative study of communication preferences of PROMs.** *Quality of life research : an international journal of quality of life aspects of treatment, care and rehabilitation*
Lai, C. H., Shapiro, L. M., Amanatullah, D. F., Chou, L. B., Gardner, M. J., Hu, S. S., Safran, M. R., Kamal, R. N.
2021
- **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
- **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
- **There is no definite consensus on the adequate radiographic correction in arthroscopic osteochondroplasty for femoroacetabular impingement: a systematic review and meta-analysis.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Cohen, D., Khan, A., Kay, J., Slawaska-Eng, D., Almasri, M., Simunovic, N., Duong, A., Safran, M. R., Ayeni, O. R.
2021
- **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
- **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
- **A Single Injection of Amniotic Suspension Allograft is Safe and Effective for Treatment of Mild to Moderate Hip Osteoarthritis: A Prospective Study.** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*
Meadows, M., Elisman, K., Nho, S., Mowry, K., Safran, M.
2021
- **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
- **Evaluation of Athletes with Hip Pain.** *Clinics in sports medicine*
Calcei, J. G., Safran, M. R.
2021; 40 (2): 221-40
- **Arthroscopic Repair of the Hip Abductor Musculotendinous Unit: The Effect of Microfracture on Clinical Outcomes.** *The American journal of sports medicine*
Kocaoglu, B., Paksoy, A. E., Cerciello, S., Ollivier, M., Seil, R., Safran, M.
2021: 363546521999678
- **Combinatorial mechanical gradation and growth factor biopatterning strategy for spatially controlled bone-tendon-like cell differentiation and tissue formation** *NPG ASIA MATERIALS*
Wang, D., Ker, D., Ng, K., Li, K., Gharaibeh, B., Safran, M., Cheung, E., Campbell, P., Weiss, L., Yang, Y.
2021; 13 (1)
- **In Response to COVID-19: Current Trends in Orthopaedic Surgery Sports Medicine Fellowships.** *Orthopaedic journal of sports medicine*

- Liles, J. L., Daniilkowicz, R., Dugas, J. R., Safran, M., Taylor, D., Amendola, A. N., Herzog, M., Provencher, M. T., Lau, B. C.
2021; 9 (2): 2325967120987004
- **Effects of the Competitive Season and Off-Season on Knee Articular Cartilage in Collegiate Basketball Players Using Quantitative MRI: A Multicenter Study.** *Journal of magnetic resonance imaging : JMRI*
Rubin, E. B., Mazzoli, V. n., Black, M. S., Young, K. n., Desai, A. D., Koff, M. F., Sreedhar, A. n., Kogan, F. n., Safran, M. R., Vincentini, D. J., Knox, K. A., Yamada, T. n., McCabe, et al
2021
 - **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
 - **Knee arthroscopy: evidence for a targeted approach.** *British journal of sports medicine*
LaPrade, R. F., Spalding, T., Murray, I. R., Chahla, J., Safran, M. R., Larson, C. M., Faucett, S. C., von Bormann, R., Brophy, R. H., Maestu, R., Krych, A. J., Firer, P., Engebretsen, et al
2020
 - **Author response to 'Regarding the study by Packer et al.'** *Journal of hip preservation surgery*
Packer, J. D., Safran, M. R.
2020; 7 (4): 787
 - **The 2019 International Society of Hip Preservation (ISHA) physiotherapy agreement on assessment and treatment of femoroacetabular impingement syndrome (FAIS): an international consensus statement.** *Journal of hip preservation surgery*
Takla, A., O'Donnell, J., Voight, M., Byrd, T., Dienst, M., Martin, R. R., Philippon, M. J., Enseki, K., Andrade, T., Safran, M., Christoforetti, J. J., Martin, H., Grant, et al
2020; 7 (4): 631-642
 - **Does a Question Prompt List Improve Perceived Involvement in Care in Orthopaedic Surgery Compared with the AskShareKnow Questions? A Pragmatic Randomized Controlled Trial.** *Clinical orthopaedics and related research*
Mariano, D. J., Liu, A., Eppler, S. L., Gardner, M. J., Hu, S., Safran, M., Chou, L., Amanatullah, D. F., Kamal, R. N.
2020
 - **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
 - **Biomechanics and physical examination of the posteromedial and posterolateral knee: state of the art** *JOURNAL OF ISAKOS JOINT DISORDERS & ORTHOPAEDIC SPORTS MEDICINE*
Swinford, S. T., LaPrade, R., Engebretsen, L., Cohen, M., Safran, M.
2020; 5 (6): 378-388
 - **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
 - **Assessment of the reliability of a non-invasive elbow valgus laxity measurement device.** *Journal of experimental orthopaedics*
Seiber, K., Bales, C., Worner, E., Lee, T., Safran, M. R.
2020; 7 (1): 74
 - **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
 - **The Effect of Resection Size in the Treatment of Cam-Type Femoroacetabular Impingement in the Typical Patient With Hip Arthroscopy: A Biomechanical Analysis.** *The American journal of sports medicine*
Bonano, J. C., Johannsen, A., Mardones, R. M., Fithian, A., Storaci, H., Tam, K., Safran, M. R.
2020: 363546520952774

- **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)
- **The Importance of Concordance Between Patients and Their Subspecialists** *ORTHOPEDICS*
Shah, R. F., Mertz, K., Gil, J. A., Eppler, S. L., Amanatullah, D., Yao, J., Chou, L., Steffner, R., Safran, M., Hu, S. S., Kamal, R. N.
2020; 43 (5): 315+
- **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
- **Bone marrow lesions: etiology and pathogenesis at the hip.** *Journal of hip preservation surgery*
Munsch, M. A., Safran, M. R., Mai, M. C., Vasileff, W. K.
2020; 7 (3): 401–9
- **A Simple Goal Elicitation Tool Improves Shared Decision Making in Outpatient Orthopedic Surgery: A Randomized Controlled Trial.** *Medical decision making : an international journal of the Society for Medical Decision Making*
Mertz, K., Shah, R. F., Eppler, S. L., Yao, J., Safran, M., Palanca, A., Hu, S. S., Gardner, M., Amanatullah, D. F., Kamal, R. N.
2020: 272989X20943520
- **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
- **Snapping of the Sciatic Nerve and Sciatica Provoked by Impingement Between the Greater Trochanter and Ischium: A Case Report.** *JBJS case connector*
Hatem, M., Martin, H. D., Safran, M. R.
2020; 10 (3): e2000014
- **Capsular thinning on magnetic resonance arthrography is associated with intra-operative hip joint laxity in women.** *Journal of hip preservation surgery*
Packer, J. D., Foster, M. J., Riley, G. M., Stewart, R., Shibata, K. R., Richardson, M. L., Boutin, R. D., Safran, M. R.
2020; 7 (2): 298–304
- **The evolution of femoroacetabular impingement surgical management as a model for introducing new surgical techniques** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Ohlin, A., Coughlin, R. P., Ahlden, M., Samuelsson, K., Malchau, H., Safran, M. R., Ayeni, O. R., Sansone, M.
2020; 28 (4): 1333–40
- **There is poor accuracy in documenting the location of labral and chondral lesions observed during hip arthroscopy.** *Journal of experimental orthopaedics*
Hariri, S., Sochacki, K. R., Harris, A. S., Safran, M. R.
2020; 7 (1): 4
- **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
- **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 prevalence of femoroacetabular impingement anatomy in Division 1 aquatic athletes who tread water** *Journal of Hip Preservation Surgery*
Langner, J. L., Black, M. S., MacKay, J. W., Hall, K. E., Safran, M. R., Kogan, F., Gold, G. E.
2020; 0: 1-9

- **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
- **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
- **Definitions of Return to Sport After Hip Arthroscopy: Are We Speaking the Same Language and Are We Measuring the Right Outcome?** *Orthopaedic journal of sports medicine*
Chona, D. V., Bonano, J. C., Ayeni, O. R., Safran, M. R.
2020; 8 (9): 2325967120952990
- **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
- **Contributions of the Capsule and Labrum to Hip Mechanics in the Context of Hip Microinstability.** *Orthopaedic journal of sports medicine*
Johannsen, A. M., Ejnisman, L., Behn, A. W., Shibata, K., Thio, T., Safran, M. R.
2019; 7 (12): 2325967119890846
- **Does Injection of Hyaluronic Acid Protect Against Early Cartilage Injury Seen After Marathon Running? A Randomized Controlled Trial Utilizing High-Field Magnetic Resonance Imaging.** *The American journal of sports medicine*
Nathani, A., Gold, G. E., Monu, U., Hargreaves, B., Finlay, A. K., Rubin, E. B., Safran, M. R.
2019: 363546519879138
- **The Association of Financial Distress With Disability in Orthopaedic Surgery.** *The Journal of the American Academy of Orthopaedic Surgeons*
Mertz, K., Eppler, S. L., Thomas, K., Alokozai, A., Yao, J., Amanatullah, D. F., Chou, L., Wood, K. B., Safran, M., Steffner, R., Gardner, M., Kamal, R. N.
2019; 27 (11): e522–e528
- **Congenital internal rotation deformity of the distal femur presenting as patellofemoral instability and pain** *JOURNAL OF ISAKOS JOINT DISORDERS & ORTHOPAEDIC SPORTS MEDICINE*
Zhang, X., Attenello, J., Safran, M. R., Lowenberg, D. W.
2019; 4 (2): 93-97
- **Increased Prevalence of Concomitant Psychiatric Diagnoses Among Patients Undergoing Hip Arthroscopic Surgery** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Iglinski-Benjamin, K. C., Xiao, M., Safran, M. R., Abrams, G. D.
2019; 7 (1)
- **Can the FEAR Index Be Used to Predict Microinstability in Patients Undergoing Hip Arthroscopic Surgery?** *The American journal of sports medicine*
Truntzer, J. N., Hoppe, D. J., Shapiro, L. M., Safran, M. R.
2019: 363546519876105

- **A Contemporary Look at the Evaluation and Treatment of Adult Borderline and Frank Hip Dysplasia.** *The American journal of sports medicine*
Kraeutler, M. J., Safran, M. R., Scillia, A. J., Ayeni, O. R., Garabekyan, T. n., Mei-Dan, O. n.
2019: 363546519881411
- **(B) altered hip biomechanics and the muscles** *INTRODUCING THE CORE: DEMYSTIFYING THE BODY OF AN ATHLETE*
Safran, M. R., Sampson, J.
edited by Meyers, W. C.
2019: 303–8
- **Increased Prevalence of Concomitant Psychiatric Diagnoses Among Patients Undergoing Hip Arthroscopic Surgery.** *Orthopaedic journal of sports medicine*
Iglinski-Benjamin, K. C., Xiao, M., Safran, M. R., Abrams, G. D.
2019; 7 (1): 2325967118822451
- **Best Practice Guidelines for Hip Arthroscopy in Femoroacetabular Impingement: Results of a Delphi Process.** *The Journal of the American Academy of Orthopaedic Surgeons*
Lynch, T. S., Minkara, A. n., Aoki, S. n., Bedi, A. n., Bharam, S. n., Clohisy, J. n., Harris, J. n., Larson, C. n., Nepple, J. n., Nho, S. n., Philippon, M. n., Rosneck, J. n., Safran, et al
2019
- **Knotless Anchors in Acetabular Labral Repair: A Biomechanical Comparison** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Safran, M. R., Behn, A. W., Botser, I. B., Mardones, R.
2019; 35 (1): 70-+
- **Evolution of a Posttraumatic Femoral Head Bone Cyst: A Case Study and Surgical Management.** *Orthopaedic journal of sports medicine*
Ziino, C. n., Safran, M. R.
2019; 7 (7): 2325967119859287
- **Patient Perceptions Correlate Weakly With Observed Patient Involvement in Decision-making in Orthopaedic Surgery** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Mertz, K., Eppler, S., Yao, J., Amanatullah, D. F., Chou, L., Wood, K. B., Safran, M., Steffner, R., Gardner, M., Kamal, R.
2018; 476 (9): 1859–65
- **A Prospective, Blinded, Multicenter Clinical Trial to Compare the Efficacy, Accuracy, and Safety of In-Office Diagnostic Arthroscopy With Magnetic Resonance Imaging and Surgical Diagnostic Arthroscopy** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Gill, T. J., Safran, M., Mandelbaum, B., Huber, B., Gambardella, R., Xerogeanes, J.
2018; 34 (8): 2429–35
- **What is the fate of scientific abstracts presented at the International Society for Hip Arthroscopy meetings?** *JOURNAL OF HIP PRESERVATION SURGERY*
Nwachukwu, B. U., Boddapati, V., Fu, M. C., Rebolledo, B. J., Ranawat, A. S., Safran, M. R.
2018; 5 (2): 157–61
- **Patient Perceptions Correlate Weakly With Observed Patient Involvement in Decision-making in Orthopaedic Surgery.** *Clinical orthopaedics and related research*
Mertz, K., Eppler, S., Yao, J., Amanatullah, D. F., Chou, L., Wood, K. B., Safran, M., Steffner, R., Gardner, M., Kamal, R.
2018
- **Functionally Graded, Bone- and Tendon-Like Polyurethane for Rotator Cuff Repair** *ADVANCED FUNCTIONAL MATERIALS*
Ker, D., Wang, D., Behn, A., Wang, E., Zhang, X., Zhou, B., Mercado-Pagan, A., Kim, S., Kleimeyer, J., Gharaibeh, B., Shanjani, Y., Nelson, D., Safran, et al
2018; 28 (20)
- **Effects of Vitamin D on Skeletal Muscle and Athletic Performance.** *The Journal of the American Academy of Orthopaedic Surgeons*
Abrams, G. D., Feldman, D., Safran, M. R.
2018; 26 (8): 278–85
- **Effects of Vitamin D on Skeletal Muscle and Athletic Performance** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*

- Abrams, G. D., Feldman, D., Safran, M. R.
2018; 26 (8): 278–85
- **Predictors of Clinically Suspected Intra-articular Hip Symptoms and Prevalence of Hip Pathomorphologies Presenting to Sports Medicine and Hip Preservation Orthopaedic Surgeons** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Larson, C. M., Safran, M. R., Brcka, D. A., Vaughn, Z. D., Giveans, M., Stone, R. M.
2018; 34 (3): 825–31
 - **Venous Thromboembolism Events After Hip Arthroscopy: A Systematic Review** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Haldane, C. E., Ekhtiari, S., de Sa, D., Simunovic, N., Safran, M., Randelli, F., Duong, A., Farrokhyar, F., Ayeni, O. R.
2018; 34 (1): 321–+
 - **Incorporating Hip Arthroscopy Into A Practice.** *Instructional course lectures*
Safran, M. R., Bedi, A. n., Byrd, J. W., Guanche, C. A., Ilizaliturri, V. n., Lynch, T. S., Martin, H. D., Matsuda, D. K., McCarthy, J. C., Philippon, M. J., Sampson, T. G., Suarez-Ahedo, C. n.
2018; 67: 453–72
 - **Diagnostic Accuracy of 3 Physical Examination Tests in the Assessment of Hip Microinstability** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Hoppe, D. J., Truntzer, J. N., Shapiro, L. M., Abrams, G. D., Safran, M. R.
2017; 5 (11)
 - **Diagnostic Accuracy of 3 Physical Examination Tests in the Assessment of Hip Microinstability.** *Orthopaedic journal of sports medicine*
Hoppe, D. J., Truntzer, J. N., Shapiro, L. M., Abrams, G. D., Safran, M. R.
2017; 5 (11): 2325967117740121
 - **Cervical spine disease in surgeons performing arthroscopy or laparoscopy.** *Archives of environmental & occupational health*
Norheim, E. P., Black, M. H., Ngor, E. W., Shi, J. M., Safran, M. R., Navarro, R. A.
2017: 1–9
 - **Quality Measures in Orthopaedic Sports Medicine: A Systematic Review** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Abrams, G. D., Greenberg, D. R., Dragoo, J. L., Safran, M. R., Kamal, R. N.
2017; 33 (10): 1896–1910
 - **Hip arthroscopy in the United States: an update following coding changes in 2011** *JOURNAL OF HIP PRESERVATION SURGERY*
Truntzer, J. N., Shapiro, L. M., Hoppe, D. J., Abrams, G. D., Safran, M. R.
2017; 4 (3): 250–57
 - **Intra-articular findings in symptomatic minor instability of the lateral elbow (SMILE)** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Arrigoni, P., Cucchi, D., D'Ambrosi, R., Butt, U., Safran, M. R., Denard, P., Randelli, P.
2017; 25 (7): 2255–63
 - **Open treatment of dysplasia-other than PAO: does it have to be a PAO?** *JOURNAL OF HIP PRESERVATION SURGERY*
Shibata, K. R., Matsuda, S., Safran, M. R.
2017; 4 (2): 131–44
 - **Decreased Synovial Inflammation in Atraumatic Hip Microinstability Compared With Femoroacetabular Impingement.** *Arthroscopy*
Abrams, G. D., Luria, A., Sampson, J., Madding, R. A., Robinson, W. H., Safran, M. R., Sokolove, J.
2017; 33 (3): 553-558
 - **AOSSM 2017 Specialty Day Abstracts** *ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE*
Shibata, K., Safran, M. R.
2017; 5 (3)
 - **Editorial: is the hip really a stable joint?** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Ayeni, O. R., Larson, C. M., Bonin, N., Safran, M. R.
2017; 25 (1): 1–2

- **Cytokines as a predictor of clinical response following hip arthroscopy: minimum 2-year follow-up.** *Journal of hip preservation surgery*
Shapiro, L. M., Safran, M. R., Maloney, W. J., Goodman, S. B., Huddleston, J. I., Bellino, M. J., Scuderi, G. J., Abrams, G. D.
2016; 3 (3): 229-235
- **Hip Arthroscopy A Brief History** *CLINICS IN SPORTS MEDICINE*
Kandil, A., Safran, M. R.
2016; 35 (3): 321-?
- **Pathological findings in patients with low anterior inferior iliac spine impingement** *SURGICAL AND RADIOLOGIC ANATOMY*
Amar, E., Warschawski, Y., Sharfman, Z. T., Martin, H., Safran, M. R., Rath, E.
2016; 38 (5): 569-75
- **ISAKOS celebrates 20 years of education, fellowship and outreach!** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Neyret, P. N., Safran, M. R., van der Merwe, W., Kurosaka, M.
2016; 24 (1): 4-5
- **Portal Placement in Hip Arthroscopy Anatomic Considerations and Access to the Central, Peripheral, and Peritrochanteric Spaces** *HIP: AANA ADVANCED ARTHROSCOPIC SURGICAL TECHNIQUES*
Abrams, G. D., Harris, J. D., Safran, M. R.
edited by Byrd, J. W., Bedi, A., Stubbs, A. J.
2016: 103-12
- **Level of clinical evidence presented at the International Society for Hip Arthroscopy Annual Scientific Meeting over 5 years (2010-2014)** *JOURNAL OF HIP PRESERVATION SURGERY*
Kay, J., de Sa, D., Shallow, S., Simunovic, N., Safran, M. R., Philippon, M. J., Ayeni, O. R.
2015; 2 (4): 332-38
- **Level of clinical evidence presented at the International Society for Hip Arthroscopy Annual Scientific Meeting over 5 years (2010-2014).** *Journal of hip preservation surgery*
Kay, J., de Sa, D., Shallow, S., Simunovic, N., Safran, M. R., Philippon, M. J., Ayeni, O. R.
2015; 2 (4): 332-8
- **MRI of the Hip for the Evaluation of Femoroacetabular Impingement; Past, Present, and Future** *JOURNAL OF MAGNETIC RESONANCE IMAGING*
Riley, G. M., McWalter, E. J., Stevens, K. J., Safran, M. R., Lattanzi, R., Gold, G. E.
2015; 41 (3): 558-72
- **Anchor-induced chondral damage in the hip** *JOURNAL OF HIP PRESERVATION SURGERY*
Matsuda, D. K., Bharam, S., White, B. J., Matsuda, N. A., Safran, M.
2015; 2 (1): 56-64
- **Global Discrepancies in the Diagnosis, Surgical Management, and Investigation of Femoroacetabular Impingement** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Yeung, M., Khan, M., Schreiber, V. M., Adamich, J., Letkemann, S., Simunovic, N., Bhandari, M., Musahl, V., Philippon, M. J., Safran, M. R., Ayeni, O. R.
2014; 30 (12): 1625-33
- **Fibronectin-aggrecan complex as a marker for cartilage degradation in non-arthritis hips.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Abrams, G. D., Safran, M. R., Shapiro, L. M., Maloney, W. J., Goodman, S. B., Huddleston, J. I., Bellino, M. J., Scuderi, G. J.
2014; 22 (4): 768-773
- **Current state-of-the-art of hip arthroscopy** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Ayeni, O. R., Levy, B. A., Musahl, V., Safran, M. R.
2014; 22 (4): 711-13
- **Hip arthroscopy: from the beginning to the future-an innovator's perspective** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Glick, J. M., Valone, F., Safran, M. R.
2014; 22 (4): 714-721

- **The Learning Curve for Hip Arthroscopy: A Systematic Review** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Hoppe, D. J., de Sa, D., Simunovic, N., Bhandari, M., Safran, M. R., Larson, C. M., Ayeni, O. R.
2014; 30 (3): 389–97
- **Functional testing provides unique insights into the pathomechanics of femoroacetabular impingement and an objective basis for evaluating treatment outcome** *JOURNAL OF ORTHOPAEDIC RESEARCH*
Rylander, J., Shu, B., Favre, J., Safran, M., Andriacchi, T.
2013; 31 (9): 1461-1468
- **Spontaneous Hip Labrum Regrowth After Initial Surgical Debridement** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Abrams, G. D., Safran, M. R., Sadri, H.
2013; 471 (8): 2504-2508
- **Biomechanical evaluation of a coracoclavicular and acromioclavicular ligament reconstruction technique utilizing a single continuous intramedullary free tendon graft.** *Journal of shoulder and elbow surgery*
Abrams, G. D., McGarry, M. H., Jain, N. S., Freehill, M. T., Shin, S., Cheung, E. V., Lee, T. Q., Safran, M. R.
2013; 22 (7): 979-985
- **Hip-femoral acetabular impingement.** *Clinics in sports medicine*
Anderson, C. N., Riley, G. M., Gold, G. E., Safran, M. R.
2013; 32 (3): 409-425
- **In vitro analysis of peri-articular soft tissues passive constraining effect on hip kinematics and joint stability.** *Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA*
Safran, M. R., Lopomo, N., Zaffagnini, S., Signorelli, C., Vaughn, Z. D., Lindsey, D. P., Gold, G., Giordano, G., Marcacci, M.
2013; 21 (7): 1655-1663
- **Hip-femoral acetabular impingement.** *Clinics in sports medicine*
Anderson, C. N., Riley, G. M., Gold, G. E., Safran, M. R.
2013; 32 (3): 409-425
- **Arthroscopic Internal Fixation of Osteochondritis Dissecans of the Femoral Head** *ORTHOPEDICS*
Matsuda, D. K., Safran, M. R.
2013; 36 (5): E683–E686
- **The Anterior Inferior Iliac Spine: Size, Position, and Location. An Anthropometric and Sex Survey** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Amar, E., Druckmann, I., Flusser, G., Safran, M. R., Salai, M., Rath, E.
2013; 29 (5): 874–81
- **MR Imaging of the Hip Pathologies and Morphologies of the Hip Joint, What the Surgeon Wants to Know** *MAGNETIC RESONANCE IMAGING CLINICS OF NORTH AMERICA*
Botser, I., Safran, M. R.
2013; 21 (1): 169-?
- **Relationship between femoroacetabular contact areas and hip position in the normal joint: an in vitro evaluation** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Signorelli, C., Lopomo, N., Bonanzinga, T., Muccioli, G. M., Safran, M. R., Marcacci, M., Zaffagnini, S.
2013; 21 (2): 408-414
- **Intra-Abdominal Fluid Extravasation During Hip Arthroscopy: A Survey of the MAHORN Group** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Kocher, M. S., Frank, J. S., Nasreddine, A. Y., Safran, M. R., Philippon, M. J., Sekiya, J. K., Kelly, B. T., Byrd, J., Guanche, C. A., Martin, H. D., Clohisy, J. C., Mohtadi, N. G., Griffin, et al
2012; 28 (11): 1654-+
- **Arthroscopy of the Hip, The Snapping Hip: Surgical Management Pearls** *TECHNIQUES IN ORTHOPAEDICS*
Shu, B., Safran, M. R.
2012; 27 (3): 193–204

- **Epidemiology of musculoskeletal injury in the tennis player** *BRITISH JOURNAL OF SPORTS MEDICINE*
Abrams, G. D., Renstrom, P. A., Safran, M. R.
2012; 46 (7): 492-498
- **A Short Version of the International Hip Outcome Tool (iHOT-12) for Use in Routine Clinical Practice** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Griffin, D. R., Parsons, N., Mohtadi, N. G. H., Safran, M. R., MAHORN
2012; 28 (5): 611-18
- **Reconstruction of Lateral and Medial Elbow Ligaments for Chronic Instability Using a Single Graft With Hybrid Fixation: A New Technique of Reconstruction** *TECHNIQUES IN SHOULDER AND ELBOW SURGERY*
Pun, S. Y., Safran, M. R.
2012; 13 (1): 6-10
- **Articular cartilage friction increases in hip joints after the removal of acetabular labrum** *JOURNAL OF BIOMECHANICS*
Song, Y., Ito, H., Kourtis, L., Safran, M. R., Carter, D. R., Giori, N. J.
2012; 45 (3): 524-530
- **MRI and arthroscopy correlations of the elbow: a case-based approach.** *Instructional course lectures*
Abrams, G. D., Stoller, D. W., Safran, M. R.
2012; 61: 235-249
- **MRI and arthroscopy correlations of the hip: a case-based approach.** *Instructional course lectures*
McCall, D. A., Safran, M. R.
2012; 61: 327-344
- **Preoperative and Postoperative Sagittal Plane Hip Kinematics in Patients With Femoroacetabular Impingement During Level Walking** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Rylander, J. H., Shu, B., Andriacchi, T. P., Safran, M. R.
2011; 39: 36S-42S
- **Strains Across the Acetabular Labrum During Hip Motion A Cadaveric Model** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Safran, M. R., Giordano, G., Lindsey, D. P., Gold, G. E., Rosenberg, J., Zaffagnini, S., Giori, N. J.
2011; 39: 92S-102S
- **An Anatomic Arthroscopic Description of the Hip Capsular Ligaments for the Hip Arthroscopist** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*
Telleria, J. J., Lindsey, D. P., Giori, N. J., Safran, M. R.
2011; 27 (5): 628-636
- **The Labrum of the Hip: Diagnosis and Rationale for Surgical Correction** *CLINICS IN SPORTS MEDICINE*
Freehill, M. T., Safran, M. R.
2011; 30 (2): 293-?
- **Hip Instability: Anatomic and Clinical Considerations of Traumatic and Atraumatic Instability** *CLINICS IN SPORTS MEDICINE*
Shu, B., Safran, M. R.
2011; 30 (2): 349-?
- **Review of tennis serve motion analysis and the biomechanics of three serve types with implications for injury** *SPORTS BIOMECHANICS*
Abrams, G. D., Sheets, A. L., Andriacchi, T. P., Safran, M. R.
2011; 10 (4): 378-390
- **Case Report Bifid Iliopsoas Tendon Causing Refractory Internal Snapping Hip** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Shu, B., Safran, M. R.
2011; 469 (1): 289-293
- **Hip Arthroscopy Assessment Tools and Outcomes** *OPERATIVE TECHNIQUES IN ORTHOPAEDICS*
Safran, M. R., Hariri, S.
2010; 20 (4): 264-77

- **Sport Injury Prevention: Time for an Intervention?** *CLINICAL JOURNAL OF SPORT MEDICINE*
Matheson, G. O., Mohtadi, N. G., Safran, M., Meeuwisse, W. H.
2010; 20 (6): 399-401
- **The Athlete's Elbow Preface** *CLINICS IN SPORTS MEDICINE*
Safran, M. R.
2010; 29 (4): XIII-XV
- **Ulnar Collateral Ligament Injury in the Overhead Athlete** *CLINICS IN SPORTS MEDICINE*
Hariri, S., Safran, M. R.
2010; 29 (4): 619-?
- **The Acetabular Labrum: Anatomic and Functional Characteristics and Rationale for Surgical Intervention** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
Safran, M. R.
2010; 18 (6): 338-345
- **Arthroscopic Femoral Osteoplasty/Chielectomy for Cam-type Femoroacetabular Impingement in the Athlete** *SPORTS MEDICINE AND ARTHROSCOPY REVIEW*
Vaughn, Z. D., Safran, M. R.
2010; 18 (2): 90-99
- **The Evidence for Surgical Repair of Articular Cartilage in the Knee** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
Safran, M. R., Seiber, K.
2010; 18 (5): 259-266
- **Reliability of clinical diagnosis in intraarticular hip diseases** *KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY*
Martin, R. L., Kelly, B. T., Leunig, M., Martin, H. D., Mohtadi, N. G., Philippon, M. J., Sekiya, J. K., Safran, M. R.
2010; 18 (5): 685-90
- **Diagnosis and management of superior labrum anterior posterior lesions in overhead athletes** *BRITISH JOURNAL OF SPORTS MEDICINE*
Abrams, G. D., Safran, M. R.
2010; 44 (5): 311-318
- **Medical Advances in Treating the Masters Athlete** *BIOMEDICAL ENGINEERING PRINCIPLES OF THE BIONIC MAN*
Luke, A., Safran, M. R., Hung, G.
2010; 5: 455-90
- **Injuries about the shoulder in skiing and snowboarding** *BRITISH JOURNAL OF SPORTS MEDICINE*
McCall, D., Safran, M. R.
2009; 43 (13): 987-992
- **Graft Orientation Influences the Knee Flexion Moment During Walking in Patients With Anterior Cruciate Ligament Reconstruction** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Scanlan, S. F., Blazek, K., Chaudhari, A. M., Safran, M. R., Andriacchi, T. P.
2009; 37 (11): 2173-2178
- **Differences in Physician and Patient Ratings of Items Used to Assess Hip Disorders** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Martin, R. L., Mohtadi, N. G., Safran, M. R., Leunig, M., Martin, H. D., McCarthy, J., Guancho, C. A., Kelly, B. T., Byrd, J., Clohisey, J. C., Philippon, M. J., Sekiya, J. K.
2009; 37 (8): 1508-12
- **Stress fracture of the acetabular rim: arthroscopic reduction and internal fixation. A case report.** *journal of bone and joint surgery. American volume*
Epstein, N. J., Safran, M. R.
2009; 91 (6): 1480-1486
- **Stress Fracture of the Acetabular Rim: Arthroscopic Reduction and Internal Fixation A Case Report** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*
Epstein, N. J., Safran, M. R.

2009; 91A (6): 1480-1486

● **HIP ARTHROSCOPY: THE NEXT FRONTIER IN ORTHOPAEDIC SURGERY AND ITS CHALLENGES**

Safran, M. R., ASME
AMER SOC MECHANICAL ENGINEERS.2009: 21-22

● **Hip Disease in the Young Adult: Current Concepts of Etiology and Surgical Treatment**

Clohisy, J. C., Beale, P. E., O'Malley, A., Safran, M. R., Schoenecker, P.
JOURNAL BONE JOINT SURGERY.2008: 2267-81

● **The use of scaffolds in the management of articular cartilage injury** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*

Safran, M. R., Kim, H., Zaffagnini, S.
2008; 16 (6): 306-311

● **Injury of the distal biceps at the musculotendinous junction** *JOURNAL OF SHOULDER AND ELBOW SURGERY*

Schamblin, M. L., Safran, M. R.
2007; 16 (2): 208-212

● **Interobserver agreement in the classification of rotator cuff tears** *AMERICAN JOURNAL OF SPORTS MEDICINE*

Kuhn, J. E., Dunn, W. R., Ma, B., Wright, R. W., Jones, G., Spencer, E. E., Wolf, B., Safran, M., Spindler, K. P., McCarty, E., Kelly, B., Holloway, B.
2007; 35 (3): 437-441

● **A peek into the possible future of management of articular cartilage injuries: Gene therapy and scaffolds for cartilage repair** *JOURNAL OF ORTHOPAEDIC & SPORTS PHYSICAL THERAPY*

Kim, H. T., Zaffagnini, S., Mizuno, S., Abelow, S., Safran, M. R.
2006; 36 (10): 765-773

● **Short-term effectiveness of hyperthermia for supraspinatus tendinopathy in athletes - A short-term randomized controlled study** *AMERICAN JOURNAL OF SPORTS MEDICINE*

Giombini, A., Di Cesare, A., Safran, M. R., Ciatti, R., Maffulli, N.
2006; 34 (8): 1247-1253

● **MRI analysis of in vivo meniscal and tibiofemoral kinematics in ACL-deficient and normal knees** *JOURNAL OF ORTHOPAEDIC RESEARCH*

Shelbline, S. J., Ma, C. B., Lee, K., Schrupf, M. A., Patel, P., Safran, M. R., Slavinsky, J. P., Majumdar, S.
2006; 24 (6): 1208-1217

● **Postero-medial elbow problems in the adult athlete** *BRITISH JOURNAL OF SPORTS MEDICINE*

Eyghendaal, D., Safran, M. R.
2006; 40 (5): 430-434

● **Osteochondritis dissecans of the knee** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*

Crawford, D. C., Safran, M. R.
2006; 14 (2): 90-100

● **Avoidance and management of intra-articular complications of anterior cruciate ligament reconstruction.** *Instructional course lectures*

Safran, M. R., Greene, H. S.
2006; 55: 475-488

● **Extensor mechanism disruption after contralateral middle third patellar tendon harvest for anterior cruciate ligament revision reconstruction - art. no. E1** *ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY*

Busfield, B. T., Safran, M. R., Cannon, W. D.
2005; 21 (10): 1268-1268

● **Effects of elbow flexion and forearm rotation on valgus laxity of the elbow.** *journal of bone and joint surgery. American volume*

Safran, M. R., McGarry, M. H., Shin, S., Han, S., Lee, T. Q.
2005; 87 (9): 2065-2074

● **Effects of elbow flexion and forearm rotation on valgus laxity of the elbow** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*

Safran, M. R., McGarry, M. H., Shin, S., Han, S., Lee, T. Q.
2005; 87A (9): 2065-2074

- **Soft-tissue stabilizers of the elbow** *Closed Meeting of the American-Shoulder-and-Elbow-Surgeons*
Safran, M. R., Baillargeon, D.
MOSBY-ELSEVIER.2005: 179S–185S
- **Elbow injuries in athletes** *CLINICS IN SPORTS MEDICINE*
Safran, M. R.
2004; 23 (4): XVII-XIX
- **Ulnar collateral ligament injury in the overhead athlete: diagnosis and treatment** *CLINICS IN SPORTS MEDICINE*
Safran, M. R.
2004; 23 (4): 643-?
- **Nerve injury about the shoulder in athletes, Part 2 - Long thoracic nerve, spinal accessory nerve, burners/stingers, thoracic outlet syndrome** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Safran, M. R.
2004; 32 (4): 1063-1076
- **Nerve injury about the shoulder in athletes, part 1 - Suprascapular nerve and axillary nerve** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Safran, M. R.
2004; 32 (3): 803-819
- **Distal biceps tendon ruptures - Incidence, demographics, and the effect of smoking** *Annual Meeting of the Knee-Society/Association of-Hip-and-Knee-Surgeons*
Safran, M. R., Graham, S. M.
SPRINGER.2002: 275–83
- **Sideline management of common dislocations.** *Current sports medicine reports*
Hodge, D. K., Safran, M. R.
2002; 1 (3): 149-155
- **Shoulder proprioception in baseball pitchers** *JOURNAL OF SHOULDER AND ELBOW SURGERY*
Safran, M. R., Borsa, P. A., Lephart, S. M., Fu, F. H., Warner, J. J.
2001; 10 (5): 438-444
- **Cells degrade a novel inhibitor of differentiation with E1A-like properties upon exiting the cell cycle** *MOLECULAR AND CELLULAR BIOLOGY*
Miyake, S., Sellers, W. R., Safran, M., Li, X. T., Zhao, W. Q., Grossman, S. R., Gan, J. M., DeCaprio, J. A., Adams, P. D., Kaelin, W. G.
2000; 20 (23): 8889-8902
- **Musculoskeletal injuries in the young tennis player** *CLINICS IN SPORTS MEDICINE*
Ben Kibler, W., Safran, M. R.
2000; 19 (4): 781-?
- **Zoster paresis of the shoulder - Case report and review of the literature** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Yaszay, B., Jablecki, C. K., Safran, M. R.
2000: 112-118
- **Proprioception in the posterior cruciate ligament deficient knee** *Specialty Day Meeting of the American-Orthopaedic-Society-for-Sports-Medicine / 63rd Annual Meeting of the American-Academy-of-Orthopaedic-Surgeons*
Safran, M. R., Allen, A. A., Lephart, S. M., Fu, F. H., Harner, C. D.
SPRINGER.1999: 310–17
- **Peroneal tendon subluxation in athletes: new exam technique, case reports, and review** *MEDICINE AND SCIENCE IN SPORTS AND EXERCISE*
Safran, M. R., O'Malley, D., Fu, F. H.
1999; 31 (7): S487-S492
- **Lateral ankle sprains: a comprehensive review - Part 2: treatment and rehabilitation with an emphasis on the athlete** *MEDICINE AND SCIENCE IN SPORTS AND EXERCISE*
Safran, M. R., Zachazewski, J. E., Benedetti, R. S., Bartolozzi, A. R., Mandelbaum, R.

1999; 31 (7): S438-S447

- **Lateral ankle sprains: a comprehensive review - Part 1: etiology, pathoanatomy, histopathogenesis, and diagnosis** *MEDICINE AND SCIENCE IN SPORTS AND EXERCISE*
Safran, M. R., Benedetti, R. S., Bartolozzi, A. R., Mandelbaum, B. R.
1999; 31 (7): S429-S437
- **The effects of joint position and direction of joint motion on proprioceptive sensibility in anterior cruciate ligament-deficient athletes** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Borsa, P. A., Lephart, S. M., Irrgang, J. J., Safran, M. R., Fu, F. H.
1997; 25 (3): 336-340
- **Technical considerations of revision anterior cruciate ligament surgery** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Safran, M. R., Harner, C. D.
1996: 50-64
- **Graft selection in knee surgery. Current concepts.** *The American journal of knee surgery*
Safran, M. R.
1995; 8 (4): 168-180
- **ELBOW PROBLEMS IN THE ATHLETE** *ORTHOPEDIC CLINICS OF NORTH AMERICA*
CALDWELL, G. L., Safran, M. R.
1995; 26 (3): 465-485
- **UNCOMMON CAUSES OF KNEE PAIN IN THE ATHLETE** *ORTHOPEDIC CLINICS OF NORTH AMERICA*
Safran, M. R., Fu, F. H.
1995; 26 (3): 547-559
- **AUTOMOTIVE AIRBAG-RELATED UPPER EXTREMITY INJURIES - A REPORT OF 3 CASES** *JOURNAL OF TRAUMA-INJURY INFECTION AND CRITICAL CARE*
Freedman, E. L., Safran, M. R., Meals, R. A.
1995; 38 (4): 577-581
- **LOCAL-ANESTHESIA FOR KNEE ARTHROSCOPY - EFFICACY AND COST-BENEFITS** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Shapiro, M. S., Safran, M. R., Crockett, H., Finerman, G. A.
1995; 23 (1): 50-53
- **Revision ACL surgery: Technique and results utilizing allografts** *1994 Instructional Course Lectures, at the 61st Annual Meeting of the American-Academy-of-Orthopaedic-Surgeons*
Safran, M. R., Harner, C. D.
AMER ACAD ORTHOPAEDIC SURGEONS.1995: 407-415
- **ELBOW INJURIES IN ATHLETES - A REVIEW** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Safran, M. R.
1995: 257-277
- **DORSAL DEFECT OF THE PATELLA** *JOURNAL OF PEDIATRIC ORTHOPAEDICS*
Safran, M. R., McDonough, P., Seeger, L., Gold, R., Oppenheim, W. L.
1994; 14 (5): 603-607
- **151 endoprosthetic reconstructions for patients with primary tumors involving bone.** *Contemporary orthopaedics*
Safran, M. R., KODY, M. H., Namba, R. S., Larson, K. R., Kabo, J. M., Dorey, F. J., Eilber, F. R., Eckardt, J. J.
1994; 29 (1): 15-25
- **THE EFFECT OF EXPERIMENTAL HEMARTHROSIS ON JOINT STIFFNESS AND SYNOVIAL HISTOLOGY IN A RABBIT MODEL** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Safran, M. R., JOHNSTONJONES, K., Kabo, J. M., Meals, R. A.
1994: 280-288
- **Precision-fit surface hemiarthroplasty for femoral head osteonecrosis. Long-term results.** *journal of bone and joint surgery. British volume*
Amstutz, H. C., Grigoris, P., Safran, M. R., Grecula, M. J., Campbell, P. A., Schmalzried, T. P.

1994; 76 (3): 423-427

- **PRECISION-FIT SURFACE HEMIARTHROPLASTY FOR FEMORAL-HEAD OSTEONECROSIS - LONG-TERM RESULTS** *JOURNAL OF BONE AND JOINT SURGERY-BRITISH VOLUME*
Amstutz, H. C., Grigoris, P., Safran, M. R., Grecula, M. J., Campbell, P. A., Schmalzried, T. P.
1994; 76B (3): 423-427
- **THE EFFECTS OF DIURETICS ON POSTTRAUMATIC JOINT STIFFNESS AND LIMB SWELLING IN A RABBIT PERIARTICULAR FRACTURE MODEL** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Safran, M. R., KODY, M. H., Kabo, J. M., Dorey, F. J., Meals, R. A.
1994: 284-289
- **FOREARM COMPARTMENT SYNDROME FOLLOWING BRACHIAL ARTERIAL PUNCTURE IN UREMIA** *ANNALS OF PLASTIC SURGERY*
Safran, M. R., Bernstein, A., Lesavoy, M. A.
1994; 32 (5): 535-538
- **EXPANDABLE ENDOPROSTHETIC RECONSTRUCTION OF THE SKELETALLY IMMATURE AFTER MALIGNANT BONE-TUMOR RESECTION** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
Eckardt, J. J., Safran, M. R., Eilber, F. R., Rosen, G., Kabo, J. M.
1993: 188-202
- **Continued growth of the proximal part of the tibia after prosthetic reconstruction of the skeletally immature knee. Estimation of the minimum growth force in vivo in humans.** *journal of bone and joint surgery. American volume*
Safran, M. R., Eckardt, J. J., Kabo, J. M., Oppenheim, W. L.
1992; 74 (8): 1172-1179
- **WARM-UP AND MUSCULAR INJURY PREVENTION AN UPDATE** *SPORTS MEDICINE*
Safran, M. R., Seaber, A. V., Garrett, W. E.
1989; 8 (4): 239-249
- **THE ROLE OF WARMUP IN MUSCULAR INJURY PREVENTION** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Safran, M. R., Garrett, W. E., Seaber, A. V., Glisson, R. R., RIBBECK, B. M.
1988; 16 (2): 123-129
- **BIOMECHANICAL COMPARISON OF STIMULATED AND NONSTIMULATED SKELETAL-MUSCLE PULLED TO FAILURE** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Garrett, W. E., Safran, M. R., Seaber, A. V., Glisson, R. R., RIBBECK, B. M.
1987; 15 (5): 448-454
- **Nonoperative Treatment of Psoas Tendon Avulsion in a Professional Athlete: A Case Report and Evidence Based Review.** *JBJS case connector*
Ejnisman, L. n., Andrade-Silva, F. B., Pontin, P. A., Ottoni, J. J., Magliocca, G. D., Safran, M. R.
; 10 (2): e0490