

New Articles from the Orthopaedic Journal of Sports Medicine!

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High Rate of Return to CrossFit Training After Arthroscopic Management of Rotator Cuff Tear

Stefano Carbone, MD, PhD, Vittorio Candela, MD, Stefano Gumina, MD, PhD

Do Outcomes of Arthroscopic Subscapularis Tendon Repairs Depend on Rotator Cuff Fatty Infiltration?

Emily J. Monroe, MD, Sergio E. Flores, BS, Alan L. Zhang, MD, Brian T. Feeley, MD, Drew A. Lansdown, MD, C. Benjamin Ma, MD

Activity Modification and Knee Strengthening for Osgood-Schlatter Disease: A Prospective Cohort Study

Michael S. Rathleff, PhD, Lukasz Winiarski, MSc, Kasper Krommes, MSc, Thomas Graven-Nielsen, PhD, Per Hölmich, DrMed, Jens Lykkegaard Olesen, PhD, Sinéad Holden, PhD, Kristian Thorborg, PhD

Does Manual Drilling Improve the Healing of Bone–Hamstring Tendon Grafts in Anterior Cruciate Ligament Reconstruction? A Histological and Biomechanical Study in a Rabbit Model

Matteo Maria Tei, MD, PhD, Giacomo Placella, MD, Marta Sbaraglia, MD, Roberto Tiribuzi, PhD, Anastasios Georgoulis, MD, Prof, Giuliano Cerulli, MD, Prof

Effect of Intra-articular Ketorolac Versus Corticosteroid Injection for Knee Osteoarthritis: A Retrospective Comparative Study

Jianda Xu, MD, PhD, Yuxing Qu, MD, PhD†, Huan Li, MS, Aixiang Zhu, MS, Tao Jiang, MD, PhD, Zheng Chong, MD, PhD, Bin Wang, MD, PhD, Pengfei Shen, MD, PhD, Zikang Xie, MD, PhD

Quantitative Evaluation of Dynamic Lateral Meniscal Extrusion After Radial Tear Repair

Philipp W. Winkler, MD, Guido Wierer, MD, Robert Csapo, PhD, Assoc Prof, Caroline Hepperger, Bernhard Heinzle, MD, Andreas B. Imhoff, MD, Prof, Christian Hoser, MD, Priv-Doz, Christian Fink, MD, Prof¶

Concussion Incidence and Impact on Player Performance in Major League Baseball Players Before and After a Standardized Concussion Protocol

Joshua G. Peterson, BS, Vehniah K. Tjong, MD, Michael A. Terry, MD, Matthew D. Saltzman, MD, Stephen M. Gryzlo, MD, Ujash Sheth, MD, MSc, FRCSC

Bone Bruise Distribution Patterns After Acute Anterior Cruciate Ligament Ruptures: Implications for the Injury Mechanism

Huijuan Shi, MS, Li Ding, PhD, Yanfang Jiang, MS, Haocheng Zhang, BA, Shuang Ren, PhD, Xiaoqing Hu, PhD, Zhenlong Liu, MD, Hongshi Huang, MD‡, Yingfang Ao, MD

Platelet-Rich Plasma Shortens Return to Play in National Football League Players With Acute Hamstring Injuries

James P. Bradley, MD, Tracye J. Lawyer, MD, Sonia Ruef, MA, Jeffrey D. Towers, MD, Justin W. Arner, MD

Performance in Collegiate-Level Baseball Players After Elbow Ulnar Collateral Ligament Reconstruction

Hasani W. Swindell, MD, David P. Trofa, MD, Jamie Confino, MD, Julian J. Sonnenfeld, MD, Frank J. Alexander, MS, ATC, Christopher S. Ahmad, MD

Medial Opening Wedge High Tibial Osteotomy Decreases Medial Meniscal Extrusion and Improves Clinical Outcomes and Return to Activity

Diego Costa Astur, MD, PhD, Joao Victor Novaretti, MD, Marcelo Lins Gomes, MD, Adilson Góes Rodrigues, Jr, MD, Camila Cohen Kaleka, MD, Elton Luiz Batista Cavalcante, MD, Pedro Debieux, MD, PhD, Joiceimar Tarouco Amaro, MD, PhD, Moises Cohen, MD, PhD

Complications and Return to Activity After Arthroscopic Repair of Isolated Type II SLAP Lesions: A Systematic Review Comparing Knotted Versus Knotless Suture Anchors

Derrick M. Knapik, MD, Jensen G. Kolaczko, MD, Robert J. Gillespie, MD, Michael J. Salata, MD, James E. Voos, MD

Knotless Anchor Fixation for Transosseous Meniscal Root Repair Using Suture Tape Is Inferior Compared With Button or Screw Fixation: A Biomechanical Study

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High-Volume and Privately Owned Ambulatory Surgical Centers Reduce Costs in Achilles Tendon Repair

Lambert T. Li, BA, Carlin Chuck, BS, Steven L. Bokshan, MD, Ryan O'Donnell, MD, Raymond Y. Hsu, MD, Brad D. Blankenhorn, MD, Brett D. Owens, MD

Platelet-Rich Plasma Augmentation to Microfracture Provides a Limited Benefit for the Treatment of Cartilage Lesions: A Meta-analysis

Angelo Boffa, MD, Davide Previtali, MD, Sante Alessandro Altamura, MD, Stefano Zaffagnini, MD, Prof, Christian Candrian, MD, Prof, Giuseppe Filardo, MD, PhD

Performance of the Patient-Reported Outcome Measurement Information System in Patients With Patellofemoral Instability

Christina J. Hajewski, MD, Jacqueline E. Baron, BS, Natalie A. Glass, PhD, Kyle R. Duchman, MD, Matthew Bollier, MD, Brian R. Wolf, MD, MS, Robert W. Westermann, MD

In Vivo Randomized Controlled Study of the Bone Response of All-Suture Anchors and Biocomposite Anchors

Christopher M.B. Stewart, MRes, Haseem Raja, MBChB, Emma Torrance, PhD, Lennard Funk, MSc, FRCS(Tr&Orth), FFSEM(UK)

Sliding or Nonsliding Arthroscopic Knots for Shoulder Surgery: A Systematic Review

Caellagh D. Morrissey, BA, Darby A. Houck, BA, Esther Jang, BS, Eric C. McCarty, MD, Jonathan T. Bravman, MD, Adam J. Seidl, MD, Michelle L. Wolcott, MD, Armando F. Vidal, MD, Rachel M. Frank, MD

Early Return to Play After Intramedullary Screw Fixation of Acute Jones Fractures in Collegiate Athletes: 22-Year Experience

Scott Watson, MD, Amy Trammell, MD, Stephanie Tanner, MS, Steven Martin, MD, Larry Bowman, MD

Clinical Characteristics and Outcomes After Primary ACL Reconstruction and Meniscus Ramp Repair

Nicholas N. DePhillipo, PhD, ATC, OPE-C, Grant J. Dornan, MSc, Travis J. Dekker, MD, Zachary S. Aman, BA, Lars Engebretsen, MD, PhD, Robert F. LaPrade, MD, PhD

Opioid Consumption After Arthroscopic Meniscal Procedures and Anterior Cruciate Ligament Reconstruction

Francis Lovecchio, MD, Ajay Premkumar, MD, MPH, Tyler Uppstrom, MD, Jeffrey Stepan, MD, MSc, Brittany Ammerman, BA, Moira McCarthy, MD, Beth Shubin Stein, MD, Andrew Pearle, MD, Samuel Taylor, MD, Kanuypria Kumar, MD, Todd Albert, MD, Jo Hannafin, MD, PhD

Simple Linear Calculating Method of Glenoid Bone Defects Using 3-Dimensional Computed Tomography Based on an East Asian Population in China

Xing-zuo Chen, MD, Tong-xi Liu, MD, Ying Chen, MD, Lei Du, MD, Wei-fang Liu, MD, Peng Lin, MD

Optimizing the Double-Row Construct: An Untied Medial Row Demonstrates Equivalent Mean Contact Pressures in a Rotator Cuff Model

Austin V. Stone, MD, PhD, T. David Luo, MD, Aman Sharma, MD, Kerry A. Danelson, PhD, Michael De Gregorio, PhD, Michael T. Freehill, MD

Platelet-Rich Plasma Versus Corticosteroids for Plantar Fasciitis: A Systematic Review of Randomized Controlled Trials

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Tibial Tubercle–Roman Arch Distance: A New Measurement of Patellar Dislocation and Indication of Tibial Tubercle Osteotomy

Zijie Xu, MD, Hua Zhang, MD, PhD, Binjie Fu, MD, Sheikh Ibrahimrashid Mohamed, MD, Jian Zhang, MD, PhD, Aiguo Zhou, MD, PhD

Risk of Deep Vein Thrombosis After Acute Achilles Tendon Rupture: A Secondary Analysis of a Randomized Controlled Trial Comparing Early Controlled Motion of the Ankle Versus Immobilization

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Effects of Antiplatelet and Nonsteroidal Anti-inflammatory Medications on Platelet-Rich Plasma: A Systematic Review

Christopher Frey, BS, Peter Chia Yeh, MD, Prathap Jayaram, MD

Anterior Cruciate Ligament Reconstruction in Patients Older Than 50 Years: A Systematic Review and Meta-analysis

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Femoral Tunnel Placement Analysis in ACL Reconstruction Through Use of a Novel 3-Dimensional Reference With Biplanar Stereoradiographic Imaging

Julien Montreuil, MD, Joseph Saleh, Thierry Cresson, PhD, Jacques A. De Guise, PhD, Frédéric Lavoie, MD, MSc

Tendon Morphology and Mechanical Properties Are Associated With the Recovery of Symptoms and Function in Patients With Achilles Tendinopathy

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