

#	Month Published	Title	Author(s)	Journal	Link
1.	Dec	Do Patients Living in Rural Areas Report Inferior 1-Year Outcomes After Total Knee Arthroplasty? A Matched Cohort Analysis.	Garlapaty AR, Rucinski KJ, Leary E, Cook JL.	J Arthroplasty	https://pubmed.ncbi.nlm.nih.gov/37659682/
2.	Dec	Obesity Severity Predicts Patient Dissatisfaction After Total Knee Arthroplasty	Rizzo EA, Phillips RD, Brown JT, Leary EV, Keeney JA.	J Arthroplasty	https://pubmed.ncbi.nlm.nih.gov/37276951/
3.	January	Bilateral vertebral body tethering: identifying key factors associated with successful outcomes.	Hoernschemeyer DG, Elliott P, Lonner BS, Eaker L; Harms Study Group; Boeyer ME	Eur Spine J	https://pubmed.ncbi.nlm.nih.gov/38180517/
4.	January	Automated extraction of biplanar stereoradiographic image measurements: Mizzou 3D SPinE	Li J, Boeyer ME, Hoernschemeyer DG, Leary E	Spine Deform	https://pubmed.ncbi.nlm.nih.gov/37702985/
5.	January	Incidence of Tether Breakage in Anterior Vertebral Body Tethering.	Cahill PJ, Miyajji F, Lullo BR, Samdani AF, Lonner BS, Pahys JM, Hwang SW, Haber LL, Alanay A, Shah SA, Parent S, Blakemore LC, Hoernschemeyer DG, Neal KM, Newton PO; Harms Study Group.	J Pediatr Orthop	https://pubmed.ncbi.nlm.nih.gov/38251438/
6.	January	Smart Technology for Aging and Reducing Disability (STAReD): Study protocol for a randomized pragmatic clinical trial.	Proffitt R, Robinson EL, Reeder B, Leary E, Botkin L, Marushak S, Popejoy LL, Skubic M.	Contemp Clin Trials	https://pubmed.ncbi.nlm.nih.gov/38280484/
7.	January	Physical exercise to promote regeneration after peripheral nerve injury in animal models: A systematic review.	Fletcher B, Phillips R, Faust A, Cook JL, Nuelle JAV.	J Orthop Res	https://pubmed.ncbi.nlm.nih.gov/38282091/
8.	January	Double major curvature treated with vertebral body tethering of both curves: how do outcomes compare to posterior spinal fusion?	Lonner B, Eaker L, Hoernschemeyer D, Zhang J, Wilczek A, Elliot P, Boeyer ME, Fletcher ND, Alanay A, Yilgor C, Newton P, Miyajji F; Harms Study Group.	Spine Deform	https://pubmed.ncbi.nlm.nih.gov/38285163/
9.	January	Multidimensional Fluoroscopy to Assess Closed Reduction in Displaced Young Femoral Neck Fractures: A Report of 3 Cases.	Haase DR, Achor TS, Choo AM, Warner SJ.	JBJS Case Connect	https://pubmed.ncbi.nlm.nih.gov/38271549/

10.	January	Unplanned Sarcoma Excisions: Understanding How They Happen.	Belzarena AC, Binitie O, Letson GD, Joyce DM.	J Am Acad Orthop Surg Glob Res Rev.	https://pubmed.ncbi.nlm.nih.gov/38252542/
11.	February	Biomechanics of internal fixation in Hoffa fractures - A comparison of four different constructs.	Pires RE, Rabelo JMG, Cimini CA, Casas EBL, Neder Filho AT, Giordano V, Kfuri M, de Andrade MAP.	Injury	https://pubmed.ncbi.nlm.nih.gov/38029682/
12.	February	Editorial Commentary: Supplemental Wrist Arthroscopy May Not Be the Key to Improving Outcomes in Surgical Treatment of Distal Radius Fractures.	Nuelle JAV.	Arthroscopy	https://pubmed.ncbi.nlm.nih.gov/38296437/
13.	February	Skin Antisepsis before Surgical Fixation of Extremity Fractures.	PREP-IT Investigators (includes Della Rocca GD)	N Engl J Med	https://pubmed.ncbi.nlm.nih.gov/38294973/
14.	February	The Psychology of ACL Injury, Treatment, and Recovery: Current Concepts and Future Directions	Sheean AJ, DeFoor MT, Spindler KP, Arner JW, Athviraham A, Bedi A, DeFroda S, Ernat JJ, Frangiamore SJ, Nuelle CW, Sheean AJ, Spindler KP, Bedi A	Sports Health	https://pubmed.ncbi.nlm.nih.gov/38374636/
15.	February	Accelerated versus Standard Rehabilitation after Meniscus Allograft Transplantation in the Knee. J Knee Surg	Rucinski K, Stannard JP, Crecelius CR, Nuelle CW, Cook JL.	J Knee Surg	https://pubmed.ncbi.nlm.nih.gov/38388175/
16.	February	Joint, multifaceted genomic analysis enables diagnosis of diverse, ultra-rare monogenic presentations.	Nadimpalli Kobren S, Moldovan MA, Reimers R, Traviglia D, Li X, Barnum D, Veit A, Willett J, Berselli M, Ronchetti W, Sherwood R, Krier J, Kohane IS; Undiagnosed Diseases Network; Sunyaev SR	bioRxiv [Preprint].	https://pubmed.ncbi.nlm.nih.gov/38405764/
17.	February	Improving Care by Decreasing Wait Times: A Military Health System Quality Improvement Project.	McDermott E, Henley J, Joyce M, Aden J, Nuelle JAV	Mil Med	https://pubmed.ncbi.nlm.nih.gov/35986603/
18.	February	Patient Resilience Does Not Conclusively Affect Clinical Outcomes Associated With Arthroscopic Surgery but Substantial Limitations of the Literature Exist.	DeFoor MT, Cognetti DJ, Bedi A, Carmack DB Jr, Arner JW, DeFroda S, Ernat JJ, Frangiamore SJ, Nuelle CW, Sheean AJ.	Arthrosc Sports Med Rehabil.	https://pubmed.ncbi.nlm.nih.gov/38379604/

19.	February	Effect of Antibiotic Prophylaxis on Infection Rates in Pediatric Supracondylar Humerus Fractures Treated with Closed Reduction and Percutaneous Pinning: A Prospective Double-Blinded Randomized Controlled Trial.	Gupta SK, Esposito ER, Phillips R, Schwab PE, Leary EV, Hoernschemeyer DG.	J Am Acad Orthop Surg	https://pubmed.ncbi.nlm.nih.gov/38422496/
20.	February	Outcomes following open acetabular labrum reconstruction: Comparing fresh-frozen tendon with fresh meniscus allograft transplantation.	Cook JL, Rucinski K, Wissman R, Crecelius C, DeFroda S, Crist BD	J Orthop	https://pubmed.ncbi.nlm.nih.gov/38450061/
21.	February	Activated nitinol compression staples are associated with favorable biomechanical properties for talonavicular arthrodesis	Garlapaty A, Cook JL, Bezold W, Schweser K	J Orthop	https://pubmed.ncbi.nlm.nih.gov/38435315/
22.	February	Characterizing Osteochondral Allograft Biomechanics for Optimizing Transplant Success: A Systematic Review	Luk J, Troyer L, Guess TM, Teixeira E, Stannard JP, Cook JL.	J Knee Surg	https://pubmed.ncbi.nlm.nih.gov/36940706/
23.	February	Outcomes after Anatomic Double-Bundle Posterior Cruciate Ligament Reconstructions Using Transtibial and Tibial Inlay Techniques.	Temperato J, Rucinski K, Cook JL, Meers A, Albuquerque JB 2nd, Stannard JP	J Knee Surg	https://pubmed.ncbi.nlm.nih.gov/36507661/
24.	February	Racial Disparities in Treatment and Outcomes of Patients With Hepatitis C Undergoing Elective Total Joint Arthroplasty.	Howie CM, Cichos KH, Shoreibah MG, Jordan EM, Niknam KR, Chen AF, Hansen EN, McGwin GG Jr, Ghanem ES.	J Arthroplasty	https://pubmed.ncbi.nlm.nih.gov/38331360/
25.	February	Tunnel Overlap Occurs 25% of the Time With Simultaneous Anterior Cruciate Ligament Reconstruction and Lateral Meniscal Root Repair	DeFroda, Steven; Bourbon de Albuquerque, João; Bezold, Will; Cook, Cristi R.; Nuelle, Clayton W.; Stannard, James P.; Cook, James L.	Arthroscopy, Sports Medicine, and Rehabilitation	https://doi.org/10.1016/j.asmr.2024.100917/
26.	March	Biomechanical comparison of a novel circular glenoid with peripheral ring fixation to a standard anchor pegged glenoid in total shoulder arthroplasty	Adam Z. Khan MD, Andrew Jawa MD, J. Michael Wiater MD, Derek J. Cuff MD, Anand M. Murthi MD, Matthew J. Smith MD, Drew Miller BS, Daniel Vasconcellos BS, MS, Samantha Riebesell BS, Luke S. Austin MD	Seminars in Arthroplasty: JSES	https://doi.org/10.1053/j.sart.2023.09.007

27.	March	Osteochondral Allograft Transplantation in the Knee.	Nuelle CW, Gelber PE, Waterman BR	Arthroscopy	https://pubmed.ncbi.nlm.nih.gov/38388104/
28.	March	Editorial Commentary: Pie-Crusting for Medial Meniscal Root Repair Shows Improved Outcomes Without Laxity	Woodard D, DeFroda SF	Arthroscopy	https://pubmed.ncbi.nlm.nih.gov/38219116/
29.	30. March	A standardised method for improving patient education material readability for orthopaedic trauma patients.	Marshall S, Hanish SJ, Baumann J, Groneck A, DeFroda S	Musculoskeletal Care.	https://pubmed.ncbi.nlm.nih.gov/38367003/
31.	32. March	A standardised method for improving the readability of patient education materials for total hip & knee arthroplasty patients	Baumann, John; Marshall, Samuel; O'Malley, John DeFroda, Steven	Musculoskeletal Care	https://10.1002/msc.1862
33.	34.				
35.	36. March	Double major curvature treated with vertebral body tethering of both curves: how do outcomes compare to posterior spinal fusion?	Lonner, Baron; Eaker, Lily; Hoernschemeyer, Daniel; Zhang, Jessica; Wilczek, Ashley; Elliot, Patrick; Boeyer, Melanie E.; Fletcher, Nicholas D.; Alanay, Ahmet; Yilgor, Caglar; Newton, Peter; Miyanji, Firoz	Spine Deformity	https://10.1007/s43390-023-00803-w
37.	38. March	Comparison of Outcomes After Primary Versus Salvage Osteochondral Allograft Transplantation for Femoral Condyle Osteochondritis Dissecans Lesions	Nuelle CW, Rucinski K, Stannard JP, Ma R, Kfuri M, Cook JL.	Orthop J Sports Med	https://pubmed.ncbi.nlm.nih.gov/38465259/
39.	40. March	Anterior vertebral body tethering shows clinically comparable shoulder balance outcomes to posterior spinal fusion.	Meyers J, Eaker L, Samdani A, Miyanji F, Herrera M, Wilczek A, Alanay A, Yilgor C, Hoernschemeyer D, Shah S, Newton P, Lonner B	Spine Deform	https://pubmed.ncbi.nlm.nih.gov/38517667/
41.	42. March	Experimenting With the New Frontier: Artificial Intelligence-Powered Chat Bots in Hand Surgery	Al Rawi ZM, Kirby BJ, Albrecht PA, Nuelle JAV, London DA	Hand (N Y)	https://pubmed.ncbi.nlm.nih.gov/38525794/

43.	44. March	Patient Positioning for Postless Hip Arthroscopy	Woodard D, Richards J, Knake K, DeFroda S	Arthroscopy Techniques	https://doi.org/10.1016/j.eats.2024.102969
45.	46. March	Morel-Lavallée lesion around the knee successfully treated with video-assisted endoscopic débridement: A case report.	Schwab PE, Bourbon De Albuquerque Ii J, Bridgeman JT, Brown S, Kfuri M.	Trauma Case Rep	https://pubmed.ncbi.nlm.nih.gov/38550965/
47.	48. March	Fantasy football points capture performance declines in National Football League offensive skill players following an ankle injury	Bergstein VE, Lu AZ, Hodgens BH, Bodendorfer BM, DeFroda SF, Kaplan J, Aiyer AA	J Orthop	https://pubmed.ncbi.nlm.nih.gov/38596620/
49.	50. Mar-Apr	Short-Term Outcomes After Bipolar Osteochondral Allograft Transplantation (OCAT) in the Ankle.	Rucinski K, Cook JL, Schweser KM, Crist BD	J Foot Ankle Surg	https://pubmed.ncbi.nlm.nih.gov/37972816/
51.	52. Mar-Apr	Telehealth Visits have Lower Non-attendance than Traditional Orthopaedic Clinic Visits	Spence BS, Lambrechts MJ, Si Z, Leary EV, Gupta SK	Mo Med	https://pubmed.ncbi.nlm.nih.gov/38694601/
53.	54. April	Internal Rotation Limitation is Prevalent Following Modern Reverse Shoulder Arthroplasty and Negatively Affects Patients' Subjective Rating of the Procedure	Kim HM, Nguyen M, Groneck A	J Shoulder Elbow Surg	https://pubmed.ncbi.nlm.nih.gov/38631457/
55.	56. April	Discharge to a Skilled Nursing Facility After Hip Fracture Results in Higher Rates of Periprosthetic Joint Infection.	Treu EA, Frandsen JJ, DeKeyser GJ, Blackburn BE, Archibeck MJ, Anderson LA; Arthroplasty for Hip Fracture Consortium; Gililand JM.	J Arthroplasty	https://pubmed.ncbi.nlm.nih.gov/38604278/
57.	58. May	Open fractures: evidence-based best practices	Whiting PS, Obremskey W, Johal H, Shearer D, Volgas D, Balogh ZJ	OTA Int	https://pubmed.ncbi.nlm.nih.gov/38708043/
59.	60. May	Impacts of Knee Arthroplasty on Activity Level and Knee Function in Young Patients: A Systematic Review	Williams J, Albuquerque Ii JB, Nuelle CW, Stannard JP, Cook JL	J Knee Surg	https://pubmed.ncbi.nlm.nih.gov/37714214/
61.	June	Making the Case for Hyperosmolar Saline Arthroscopic Irrigation Fluids: A Systematic Review of Basic Science, Translational, and Clinical Evidence.	Oladeji LO, Stoker AM, Kuroki K, Stannard JP, Cook JL.	J Knee Surg	https://pubmed.ncbi.nlm.nih.gov/37879356/

62.	June	Comparison of reamer irrigator aspirator (RIA) suspension versus bone marrow aspirate concentrate (BMC) for percutaneous treatment of long bone nonunions-A preclinical canine model.	Lam K, Bozynski CC, Cook CR, Kuroki K, Bezold W, Crist BD, Cook JL.	Injury	https://pubmed.ncbi.nlm.nih.gov/38701674/
63.	June	ACR Appropriateness Criteria® Chronic Hand and Wrist Pain: 2023 Update.	Expert Panel on Musculoskeletal Imaging; Stensby JD, Fox MG, Nacey N, Blankenbaker DG, Frick MA, Jawetz ST, Raizman NM, Said N, Stephens LA, Subhas N, Walker EA, Wright CL, Chang EY.	J Am Coll Radiol	https://pubmed.ncbi.nlm.nih.gov/38823956/
64.	February	Two-Portal Arthroscopic Knotless All-Suture Anchor Posterior Labral Repair	Khaleel M, Oladeji LO, Smith CA, DeFroda SF, Nuelle CW	Arthrosc Tech	https://pubmed.ncbi.nlm.nih.gov/38835471/
65.	June	Optimizing Socket-Tunnel Position for Meniscal Allograft Transplantation Combined With ACL Reconstruction: A 3D Model Analysis.	DeFroda S, Bourbon de Albuquerque J 2nd, Bezold W, Cook CR, Nuelle CW, Stannard JP, Cook JL.	Orthop J Sports Med	https://pubmed.ncbi.nlm.nih.gov/38845611/
66.	July	Using a Markerless Motion Capture System to Identify Preinjury Differences in Functional Assessments.	Laupattarakasem P, Cook JL, Stannard JP, Smith PA, Blecha KM, Guess TM, Sharp RL, Leary E.	J Knee Surg	https://pubmed.ncbi.nlm.nih.gov/37586406/
67.	June	Digital Preoperative Huddle Platform Use Leads to Decreased Surgical Cost.	Eremiev A, London D, Ber R, Kurland DB, Sheerin K, Dennett H, Pacione D, Laufer I.	Neurosurgery	https://pubmed.ncbi.nlm.nih.gov/38842337/
68.	June	Magnetic Resonance Imaging (MRI) Not Inferior to the Gold Standard of Diagnostic Arthroscopy for Identification of Wrist Ligamentous Pathology.	Choo S, Nuelle JAV.	Arthroscopy	https://pubmed.ncbi.nlm.nih.gov/38849063/