

# Return to Sport After Articular Cartilage Repair in Athletes

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Spontaneous Minced Cartilage Procedure for Unexpectedly Large Femoral Condyle Surface Defect. Case Reports in Orthopedics, 2016, 2016, 1-3.	0.1	5
3	What's New in Sports Medicine. Journal of Bone and Joint Surgery - Series A, 2016, 98, 693-699.	1.4	0
5	The Role of Imaging in Determining Return to Play. Radiologic Clinics of North America, 2016, 54, 979-988.	0.9	4
6	Commentary on "Third-generation autologous chondrocyte implantation versus mosaicplasty for knee cartilage injury: 2-year randomized trial" Journal of Orthopaedic Research, 2016, 34, 557-558.	1.2	2
7	Orthopedic Surgical Options for Joint Cartilage Repair and Restoration. Physical Medicine and Rehabilitation Clinics of North America, 2016, 27, 1019-1042.	0.7	16
8	Editorial Commentary: Anterior Cruciate Ligament Injury and Our National Pastime. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 2285-2287.	1.3	1
9	Long-term Outcomes of Autologous Chondrocyte Implantation in Adolescent Patients. American Journal of Sports Medicine, 2017, 45, 1066-1074.	1.9	50
10	Osteochondral Allograft Transplantation of the Knee: Analysis of Failures at 5 Years. American Journal of Sports Medicine, 2017, 45, 864-874.	1.9	135
11	Failure of Bone Marrow Stimulation Techniques. Sports Medicine and Arthroscopy Review, 2017, 25, 2-9.	1.0	33
12	What's New in Sports Medicine. Journal of Bone and Joint Surgery - Series A, 2017, 99, 886-892.	1.4	0
13	Fresh osteochondral allografts-procurement and tissue donation in Europe. Injury, 2017, 48, 1296-1301.	0.7	7
14	Return to Sport and Recreational Activity After Osteochondral Allograft Transplantation in the Knee. American Journal of Sports Medicine, 2017, 45, 1608-1614.	1.9	87
15	Intermediate- to Long-Term Results of Combined Anterior Cruciate Ligament Reconstruction and Autologous Chondrocyte Implantation. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711769359.	0.8	11
16	Second-Generation Autologous Minced Cartilage Repair Technique. Arthroscopy Techniques, 2017, 6, e127-e131.	0.5	37
17	High Short-Term Failure Rate Associated With Decellularized Osteochondral Allograft for Treatment of Knee Cartilage Lesions. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, 2219-2227.	1.3	16
18	Return to Preoperative Function After Autologous Cartilage Implantation of the Knee in Active Military Servicemembers. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711770605.	0.8	13
19	Sporting Activity Is Reduced 11 Years After First-Generation Autologous Chondrocyte Implantation in the Knee Joint. American Journal of Sports Medicine, 2017, 45, 2762-2773.	1.9	8
20	A Long Shot. American Journal of Sports Medicine, 2017, 45, 2703-2705.	1.9	0

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23	Adipose-Derived Stem Cells Cocultured with Chondrocytes Promote the Proliferation of Chondrocytes. <i>Stem Cells International</i> , 2017, 2017, 1-17.	1.2	28
24	Autologous Chondrocyte Implantation (ACI) for Knee Cartilage Defects. <i>JBJS Reviews</i> , 2018, 6, e5-e5.	0.8	55
25	Combined Meniscus and Cartilage Lesions. , 2018, , 123-128.		0
26	Cochrane in CORRÂ®: Surgical Interventions (Microfracture, Drilling, Mosaicplasty, and Allograft) Tj ETQq1 1 0.784314 rgBT /Overlock and Related Research, 2018, 476, 16-18.	0.7	9
27	Editorial Commentary: Osteochondral Autograft Transplantation for Treatment of Spontaneous Osteonecrosis of the Medial Femoral Condyle. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 241-242.	1.3	1
28	Knee Pain and Mobility Impairments: Meniscal and Articular Cartilage Lesions Revision 2018. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2018, 48, A1-A50.	1.7	71
29	Symptomatic Focal Knee Chondral Injuries in National Football League Combine Players Are Associated With Poorer Performance and Less Volume of Play. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 671-677.	1.3	13
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31	Autologous Chondrocyte Implantation and Tibial Tubercle Osteotomy for Patellofemoral Chondral Defects: Improved Pain Relief and Occupational Outcomes Among US Army Servicemembers. <i>American Journal of Sports Medicine</i> , 2018, 46, 3198-3208.	1.9	27
33	Clinical Management in Early OA. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1059, 111-135.	0.8	16
34	Management of Cartilage Injuries in Handball. , 2018, , 325-340.		0
35	Return to Play Among Elite Basketball Players After Osteochondral Allograft Transplantation of Full-Thickness Cartilage Lesions. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711878694.	0.8	41
36	Rehabilitation before regenerative cartilage knee surgery: a new prehabilitation guideline based on the best available evidence. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2019, 139, 217-230.	1.3	8
37	Osteochondral Autologous Transplantation for Treating Patellar High-Grade Chondral Defects: A Systematic Review. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711987661.	0.8	14
38	DMSO-free cryopreservation of chondrocytes based on zwitterionic molecule and polymers. <i>Biomacromolecules</i> , 2019, 20, 3980-3988.	2.6	22
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40	One-Step Autologous Minced Cartilage Procedure for the Treatment of Knee Joint Chondral and Osteochondral Lesions: A Series of 27 Patients With 2-Year Follow-up. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711985377.	0.8	67
41	Symptom Chronicity and Tobacco Use: Differences in Athletic and Nonathletic Candidates for Cartilage Surgery. <i>Cartilage</i> , 2021, 12, 448-455.	1.4	0

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43	Return to Play (RTP). , 2019, , 149-169.		1
44	Accurate Reporting of Concomitant Procedures Is Highly Variable in Studies Investigating Knee Cartilage Restoration. <i>Cartilage</i> , 2021, 12, 333-343.	1.4	4
45	Fluid imbibition at the bone-cartilage interface is associated with need for early chondroplasty following osteochondral allografting of the knee. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2019, 10, S13-S19.	0.6	4
46	The cost-effectiveness of osteochondral allograft transplantation in the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 1739-1753.	2.3	37
47	Association Between Isokinetic Knee Strength and Perceived Function and Patient Satisfaction With Sports and Recreational Ability After Matrix-Induced Autologous Chondrocyte Implantation. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711988587.	0.8	7
48	Knorpelregenerative Verfahren mittels Knochenmarkstimulation und augmentierter Verfahren. <i>Sports Orthopaedics and Traumatology</i> , 2019, 35, 372-379.	0.1	0
49	Osteochondral Allograft Transplantation for Knee Cartilage and Osteochondral Defects. <i>JBJS Reviews</i> , 2019, 7, e7-e7.	0.8	49
50	Clinically Meaningful Improvement After Treatment of Cartilage Defects of the Knee With Osteochondral Grafts. <i>American Journal of Sports Medicine</i> , 2019, 47, 71-81.	1.9	33
51	Low rate of return to pre-injury sport level in athletes after cartilage surgery: a 10-year follow-up study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2502-2510.	2.3	22
52	Articular Cartilage Lesion Characteristic Reporting Is Highly Variable in Clinical Outcomes Studies of the Knee. <i>Cartilage</i> , 2019, 10, 299-304.	1.4	13
53	Time to Return to School After 10 Common Orthopaedic Surgeries Among Children and Adolescents. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, 322-327.	0.6	12
54	Microfracture for cartilage repair in the knee: a systematic review of the contemporary literature. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 670-706.	2.3	73
55	Arthroscopic gel-type autologous chondrocyte implantation presents histologic evidence of regenerating hyaline-like cartilage in the knee with articular cartilage defect. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 941-951.	2.3	11
56	Cost-efficacy of Knee Cartilage Defect Treatments in the United States. <i>American Journal of Sports Medicine</i> , 2020, 48, 242-251.	1.9	41
57	Osteochondral Grafts Failures. <i>Operative Techniques in Sports Medicine</i> , 2020, 28, 150712.	0.2	2
58	Autologous Chondrocyte Implantation as a Two Stage Approach (MACI). <i>Operative Techniques in Sports Medicine</i> , 2020, 28, 150783.	0.2	2
59	Two-component surface replacement implants compared with perichondrium transplantation for restoration of Metacarpophalangeal and proximal Interphalangeal joints: a retrospective cohort study with a mean follow-up time of 6 respectively 26 years. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 657.	0.8	7

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60	Return to Sport Following High Tibial Osteotomy With Concomitant Osteochondral Allograft Transplantation. <i>American Journal of Sports Medicine</i> , 2020, 48, 1945-1952.	1.9	14
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62	Returning to Work After Articular Cartilage Repair Intervention: A Systematic Review. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712090552.	0.8	10
63	The Use of Nanomaterials in Tissue Engineering for Cartilage Regeneration; Current Approaches and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2020, 21, 536.	1.8	86
64	Reconstruction of finger joints using autologous rib perichondrium – an observational study at a single Centre with a median follow-up of 37%years. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 278.	0.8	8
65	Development of reinforced chitosan/pectin scaffold by using the cellulose nanocrystals as nanofillers: An injectable hydrogel for tissue engineering. <i>European Polymer Journal</i> , 2020, 130, 109697.	2.6	110
66	The Benefit of Minced Cartilage Over Isolated Chondrocytes in Atelocollagen Gel on Chondrocyte Proliferation and Migration. <i>Cartilage</i> , 2021, 12, 93-101.	1.4	23
67	Knee Cartilage Defect Characteristics Vary among Symptomatic Recreational and Competitive Scholastic Athletes Eligible for Cartilage Restoration Surgery. <i>Cartilage</i> , 2021, 12, 146-154.	1.4	7
68	Third generation autologous chondrocyte implantation is a good treatment option for athletic persons. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1215-1223.	2.3	17
69	Modelling and simulation of sprinters’s health promotion strategy based on sports biomechanics. <i>Connection Science</i> , 2021, 33, 1028-1046.	1.8	15
70	Arthroscopic versus Open Osteochondral Autograft Transplantation (Mosaicplasty) for Cartilage Damage of the Knee: A Systematic Review. <i>Journal of Knee Surgery</i> , 2021, 34, 094-107.	0.9	24
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72	Rehabilitation and Decision for Return to Play Following Cartilage Restoration Surgery. , 2021, , 319-331.		0
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74	Return-to-Sport Review for Current Cartilage Treatments. <i>Journal of Knee Surgery</i> , 2021, 34, 039-046.	0.9	6
75	<i>In vitro</i> study of alginate–gelatin scaffolds incorporated with silica NPs as injectable, biodegradable hydrogels. <i>RSC Advances</i> , 2021, 11, 16688-16697.	1.7	29
76	Multiple Lesion Matrix–Induced Chondrocyte Implantation Procedure in a Collegiate Football Athlete. <i>JBJS Case Connector</i> , 2021, 11, .	0.1	1
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78	Algorithm for Treatment of Focal Cartilage Defects of the Knee: Classic and New Procedures. <i>Cartilage</i> , 2021, 13, 473S-495S.	1.4	40
79	Osteochondral Lesions of the Distal Tibial Plafond: A Systematic Review of Lesion Locations and Treatment Outcomes. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712199712.	0.8	4
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88	Cartilage Injuries of the Knee. , 2017, , 127-141.		2
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93	POST-OPERATIVE SPORT PARTICIPATION AND SATISFACTION WITH RETURN TO ACTIVITY AFTER MATRIX-INDUCED AUTOLOGOUS CHONDROCYTE IMPLANTATION IN THE KNEE. <i>International Journal of Sports Physical Therapy</i> , 2020, 15, 1-11.	0.5	8
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103	Rehabilitation, Restrictions, and Return to Sport After Cartilage Procedures. Arthroscopy, Sports Medicine, and Rehabilitation, 2022, 4, e115-e124.	0.8	7
105	Osteochondral allograft transplantation in the football player (knee and ankle). Journal of Cartilage & Joint Preservation, 2022, 2, 100052.	0.2	2
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113	Osteochondral Allograft Transplant for Combined Medial and Lateral Patellar Cartilage Lesions: The Osteochondral Wide Lesion (OWL) Technique. Arthroscopy Techniques, 2022, , .	0.5	0
114	Particulate cartilage and platelet-rich plasma treatment for knee chondral defects in sheep. Knee Surgery, Sports Traumatology, Arthroscopy, 2023, 31, 2944-2955.	2.3	4
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116	Fresh Osteochondral Allografts in Patellofemoral Surgery. , 2023, , 349-374.		0
123	Treatment of Focal Cartilage Defects of the Knee: Classic and New Procedures. , 2023, , 1-18.		0
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127	Return to Activity After Cartilage Injury of the Knee. , 2024, , 1-14.		0