

High Rate of Osteoarthritis After Osteochondritis Dissecans With Surgical Restoration at a Mean 16-Year Follow-up

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Citation Report

#	ARTICLE	IF	CITATIONS
1	What's New in Pediatric Sports Conditions of the Knee?. Journal of Pediatric Orthopaedics, 2018, 38, e66-e72.	0.6	6
2	Autologous Chondrocyte Implantation "Sandwich" Technique Compared With Autologous Bone Grafting for Deep Osteochondral Lesions in the Knee. American Journal of Sports Medicine, 2018, 46, 322-332.	1.9	52
3	Overuse injuries of the knee. Annals of Joint, 2018, 3, 17-17.	1.0	1
4	Osteochondritis Dissecans of the Knee. , 0, , .		1
5	Unstable Osteochondritis Dissecans of the Glenoid Fixed with Autogenous Osteochondral Plugs in a College Baseball Player. JBJS Case Connector, 2018, 8, e99-e99.	0.1	5
6	Treatment of large deep osteochondritis lesions of the knee by autologous matrix-induced chondrogenesis (AMIC): Preliminary results in 13 patients. Orthopaedics and Traumatology: Surgery and Research, 2018, 104, 695-700.	0.9	30
7	Sprifermin treatment enhances cartilage integration in an in vitro repair model. Journal of Orthopaedic Research, 2018, 36, 2648-2656.	1.2	26
8	Internal Fixation of Unstable Osteochondritis Dissecans: Do Open Growth Plates Improve Healing Rate?. American Journal of Sports Medicine, 2018, 46, 2394-2401.	1.9	29
9	Favourable long-term functional and radiographical outcome after osteoautograft transplantation surgery of the knee: a minimum 10-year follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 3560-3565.	2.3	9
10	Neither significant osteoarthritic changes nor deteriorating subjective outcomes occur after hybrid fixation of osteochondritis dissecans in the young adult. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 740-744.	2.3	1
11	Internal Fixation of Osteochondritis Dissecans of the Knee Leads to Good Long-Term Outcomes and High Degree of Healing without Differences between Fixation Devices. Journal of Clinical Medicine, 2019, 8, 1934.	1.0	13
12	Does Internal Fixation for Unstable Osteochondritis Dissecans of the Skeletally Mature Knee Work? A Systematic Review. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2512-2522.	1.3	23
13	Autologous Chondrocyte Implantation "Segmental-Sandwich" Technique for Deep Osteochondral Defects in the Knee: Clinical Outcomes and Correlation With Magnetic Resonance Imaging Findings. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711984717.	0.8	29
14	Return to Sport and Sports-Specific Outcomes After Osteochondral Allograft Transplantation in the Knee: A Systematic Review of Studies With at Least 2 Years' Mean Follow-Up. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1880-1889.	1.3	35
15	Future Aspects of Clinical Osteoarthritis Therapies in the Continuum of Translational Research. Zeitschrift Fur Orthopadie Und Unfallchirurgie, 2019, 157, 629-643.	0.4	2
16	Fiber Reinforced Cartilage ECM Functionalized Bioinks for Functional Cartilage Tissue Engineering. Advanced Healthcare Materials, 2019, 8, e1801501.	3.9	100
17	Treatment of unstable knee osteochondritis dissecans in the young adult: results and limitations of surgical strategies" The advantages of allografts to address an osteochondral challenge. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 1726-1738.	2.3	35
18	Biomaterial-guided delivery of gene vectors for targeted articular cartilage repair. Nature Reviews Rheumatology, 2019, 15, 18-29.	3.5	92

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19	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
20	Osteochondritis Dissecans in the Knee of Skeletally Immature Patients: Rates of Persistent Pain, Osteoarthritis, and Arthroplasty at Mean 14-Yearsâ€™ Follow-Up. <i>Cartilage</i> , 2020, 11, 291-299.	1.4	31
21	Articular Cartilage Repair of the Pediatric and Adolescent Knee with Regard to Minimal Clinically Important Difference: A Systematic Review. <i>Cartilage</i> , 2020, 11, 9-18.	1.4	21
22	The Influence of Physal Status on Rate of Reoperation After Arthroscopic Screw Fixation for Symptomatic Osteochondritis Dissecans of the Knee. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 785-794.	1.3	9
23	Long-term Results of Matrix-assisted Autologous Chondrocyte Transplantation Combined With Autologous Bone Grafting for the Treatment of Juvenile Osteochondritis Dissecans. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e115-e121.	0.6	15
24	Scaffold-Mediated Gene Delivery for Osteochondral Repair. <i>Pharmaceutics</i> , 2020, 12, 930.	2.0	16
26	The incidence and risk factors of osteoarthritis following osteochondritis dissecans of the knees: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3096-3104.	2.3	11
27	Clinical and Radiographic Outcomes After Fixation of Chondral Fragments of the Knee in 6 Adolescents Using Autologous Bone Pegs. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712096305.	0.8	4
28	Treatment of Juvenile Knee Osteochondritis Dissecans with a Cell-Free Biomimetic Osteochondral Scaffold: Clinical and MRI Results at Mid-Term Follow-up. <i>Cartilage</i> , 2021, 13, 1137S-1147S.	1.4	10
29	Cyst formation in the subchondral bone following cartilage repair. <i>Clinical and Translational Medicine</i> , 2020, 10, e248.	1.7	11
30	Autologous Chondrocyte Implantation as Treatment for Unsalvageable Osteochondritis Dissecans: 10- to 25-Year Follow-up. <i>American Journal of Sports Medicine</i> , 2020, 48, 1134-1140.	1.9	38
31	Small-Diameter Subchondral Drilling Improves DNA and Proteoglycan Content of the Cartilaginous Repair Tissue in a Large Animal Model of a Full-Thickness Chondral Defect. <i>Journal of Clinical Medicine</i> , 2020, 9, 1903.	1.0	12
32	Developmental engineering of living implants for deep osteochondral joint surface defects. <i>Bone</i> , 2020, 139, 115520.	1.4	9
33	A Staged Arthroscopic Approach to Fixation of Unstable Osteochondritis Dissecans in the Medial Femoral Condyle of the Knee Using Nonabsorbable Fixation Screws. <i>Arthroscopy Techniques</i> , 2020, 9, e477-e481.	0.5	4
34	An Expert Consensus Statement on the Management of Large Chondral and Osteochondral Defects in the Patellofemoral Joint. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712090734.	0.8	28
35	Osteochondral autograft transplantation versus autologous bone-cartilage paste grafting for the treatment of knee osteochondritis dissecans. <i>International Orthopaedics</i> , 2021, 45, 453-461.	0.9	12
36	Matrix-assisted chondrocyte transplantation with bone grafting for knee osteochondritis dissecans: stable results at 12Âyears. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1830-1840.	2.3	11
37	Surgical Management of Osteochondral Defects of the Knee: An Educational Review. <i>Current Reviews in Musculoskeletal Medicine</i> , 2021, 14, 60-66.	1.3	25

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38	rAAV-Mediated Human FGF-2 Gene Therapy Enhances Osteochondral Repair in a Clinically Relevant Large Animal Model Over Time In Vivo. American Journal of Sports Medicine, 2021, 49, 958-969.	1.9	15
39	Osteochondritis Dissecans. Journal of Bone and Joint Surgery - Series A, 2021, 103, 1132-1151.	1.4	52
40	Osteoarthritis: Novel Molecular Mechanisms Increase Our Understanding of the Disease Pathology. Journal of Clinical Medicine, 2021, 10, 1938.	1.0	44
41	Osteocondritis disecante inestable de rodilla: fijaci3n artrosc3pica con implante bioabsorbible. Revista Espa±ola De CirugÅa OrtopÅ©dica Y TraumatologÅa, 2021, 65, 408-416.	0.1	0
42	Surgical treatment of stable foci of the osteochondritis dissecans in children: a systematic review. Russian Journal of Pediatric Surgery, 2021, 25, 179-185.	0.1	2
43	Cell-Free Biomimetic Osteochondral Scaffold for the Treatment of Knee Lesions: Clinical and Imaging Results at 10-Year Follow-up. American Journal of Sports Medicine, 2021, 49, 2645-2650.	1.9	10
44	Good medium-term functional results in reconstruction of lateral femoral condyle osteochondral lesions. Orthopaedics and Traumatology: Surgery and Research, 2021, , 103051.	0.9	1
46	Bons rÅ©sultats fonctionnels Å moyen terme des reconstructions des lÅ©sions ostÅ©chondrales du condyle fÅ©moral latÅ©ral. Revue De Chirurgie Orthopedique Et Traumatologique, 2021, , .	0.0	0
47	Treatment of unstable knee osteochondritis dissecans in the young adult: results and limitations of surgical strategiesâ€”The advantages of allografts to address an osteochondral challenge. Knee Surgery, Sports Traumatology, Arthroscopy, 0, , .	2.3	1
48	rAAV-Mediated <i>sox9</i> Overexpression Improves the Repair of Osteochondral Defects in a Clinically Relevant Large Animal Model Over Time In Vivo and Reduces Perifocal Osteoarthritic Changes. American Journal of Sports Medicine, 2021, 49, 3696-3707.	1.9	13
49	The Role of Arthroscopic Debridement, Microfracture and Surface Procedures. , 2022, , 271-290.		0
50	Unestable knee osteochondritis dissecans: Arthroscopic fixation with bio-absorbable device. Revista Espa±ola De CirugÅa OrtopÅ©dica Y TraumatologÅa, 2021, 65, 408-416.	0.1	0
51	Isolated Patellofemoral Unipolar Cartilage Lesions: When to Intervene. , 2020, , 461-477.		0
52	Evidence-based Risk Stratification for Sport Medicine Procedures During the COVID-19 Pandemic. Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews, 2020, 4, e20.00083.	0.4	0
53	Biological Augments for Acetabular Chondral Defects in Hip Arthroscopyâ€”A Scoping Review of the Current Clinical Evidence. Current Reviews in Musculoskeletal Medicine, 2021, 14, 328-339.	1.3	0
55	Osteochondral Allograft for Unsalvageable Osteochondritis Dissecans in the Skeletally Immature Knee. Orthopaedic Journal of Sports Medicine, 2022, 10, 232596712110725.	0.8	6
56	Treatment of Large Cartilage Defects in the Knee by Hydrogel-Based Autologous Chondrocyte Implantation: Two-Year Results of a Prospective, Multicenter, Single-Arm Phase III Trial. Cartilage, 2022, 13, 194760352210851.	1.4	15
57	Surgical therapy in osteoarthritis. Osteoarthritis and Cartilage, 2022, 30, 1019-1034.	0.6	16

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58	Males and Females Exhibit Comparable Outcomes Following Treatment of Osteochondritis Dissecans Lesions of the Knee: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 2919-2929.	1.3	3
59	Damage of articular cartilage in the knee: surgical approach. <i>Minerva Orthopedics</i> , 2022, 73, .	0.1	2
60	A systematic review of cartilage procedures for unstable osteochondritis dissecans. <i>Physician and Sportsmedicine</i> , 2023, 51, 497-505.	1.0	2
62	<scp>Long-term</scp> outcome of dogs treated by surgical debridement of proximal humeral osteochondrosis. <i>Veterinary Surgery</i> , 2023, 52, 810-819.	0.5	2
63	Increased lesion depth, higher body mass index and older age are risk factors for osteoarthritis during long-term follow-up in patients with osteochondritis dissecans of the knee. <i>Archives of Orthopaedic and Trauma Surgery</i> , 0, , .	1.3	0
65	Biological Reconstruction of Localized Full-Thickness Cartilage Defects of the Knee: A Systematic Review of Level 1 Studies with a Minimum Follow-Up of 5 Years. <i>Cartilage</i> , 2022, 13, 5-18.	1.4	4
66	Posterior femoral condylar separation: Is it a particular type of osteochondritis dissecans in adolescents?. <i>Russian Journal of Pediatric Surgery</i> , 2022, 26, 276-286.	0.1	0
67	In vivo rAAV-mediated human TGF- β 2 overexpression reduces perifocal osteoarthritis and improves osteochondral repair in a large animal model at one year. <i>Osteoarthritis and Cartilage</i> , 2023, 31, 467-481.	0.6	4
68	Sports Injuries: Knee. <i>Evidence-based Imaging</i> , 2022, , 1-18.	0.0	0
69	OCD of the Knee in Adolescents. , 0, , .		0
70	Internal Fixation of Unstable Osteochondritis Dissecans of the Knee: Long-term Outcomes in Skeletally Immature and Mature Patients. <i>American Journal of Sports Medicine</i> , 2023, 51, 1403-1413.	1.9	3
74	Arthrose des Kniegelenkes – Grundlagen, Risikofaktoren, Diagnostik, Prävention, Defektbeurteilung. <i>Springer Reference Medizin</i> , 2023, , 1-12.	0.0	0
75	Osteochondral Fracture Repair (LFC, PF Shear). , 2023, , 1-13.		0