

Intra-articular ozone or hyaluronic acid injection: Which  
knee osteoarthritis? A 6-month randomized clinical trial

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Ozone induces autophagy in rat chondrocytes stimulated with IL-1&beta; through the AMPK/mTOR signaling pathway. <i>Journal of Pain Research</i> , 2018, Volume 11, 3003-3017.	0.8	22
2	The efficacy of electromyographic biofeedback on pain, function, and maximal thickness of vastus medialis oblique muscle in patients with knee osteoarthritis: a randomized clinical trial. <i>Journal of Pain Research</i> , 2018, Volume 11, 2781-2789.	0.8	17
3	An investigation into the efficacy of intra-articular ozone (O <sub>2</sub> &ndash; O <sub>3</sub> ) &nbsp;injection in patients with knee osteoarthritis: a systematic review and meta-analysis. <i>Journal of Pain Research</i> , 2018, Volume 11, 2537-2550.	0.8	34
4	Intra-articular oxygen-ozone versus hyaluronic acid in knee osteoarthritis: A meta-analysis of randomized controlled trials. <i>International Journal of Surgery</i> , 2018, 58, 3-10.	1.1	22
5	The effects of ultrasound-guided corticosteroid injection compared to oxygen&#x2013;ozone (O <sub>2</sub> &#x2013;O <sub>3</sub> ) injection in patients with knee osteoarthritis: a randomized controlled trial. <i>Clinical Rheumatology</i> , 2018, 37, 2517-2527.	1.0	37
6	Comparison of ozone and lidocaine injection efficacy vs dry needling in myofascial pain syndrome patients. <i>Journal of Pain Research</i> , 2018, Volume 11, 1273-1279.	0.8	35
7	Dual role of acid-sensing ion channels 3 in rheumatoid arthritis: destruction or protection?. <i>Immunopharmacology and Immunotoxicology</i> , 2018, 40, 273-277.	1.1	6
8	&p&gt;Local ozone (O <sub>2</sub> &#x2013; O <sub>3</sub> ) versus corticosteroid injection efficacy in plantar fasciitis treatment: a double-blinded RCT&p&gt;. <i>Journal of Pain Research</i> , 2019, Volume 12, 2251-2259.	0.8	7
9	The temporal effect of intra-articular ozone injections on pain in knee osteoarthritis. <i>British Medical Bulletin</i> , 2019, 132, 33-44.	2.7	15
10	Short&#x2013;Term Therapeutic Effects of Ozone in the Management of Pain in Knee Osteoarthritis: A Meta&#x2013;Analysis. <i>PM and R</i> , 2019, 11, 879-887.	0.9	17
11	&p&gt;Interesting effectiveness of ozone injection for carpal tunnel syndrome treatment: a randomized controlled trial&p&gt;. <i>Orthopedic Research and Reviews</i> , 2019, Volume 11, 61-67.	0.7	9
12	The Potential Role of Ozone Therapy. <i>Headache</i> , 2019, , 109-114.	0.2	1
13	Ozone and pulsed electro-magnetic field therapies improve endometrial lining thickness in frozen embryo transfer cycles. <i>Medicine (United States)</i> , 2019, 98, e16865.	0.4	4
15	What&#x2013;s New in Adult Reconstructive Knee Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 103-111.	1.4	24
16	Intra-articular ozone therapy efficiently attenuates pain in knee osteoarthritic subjects: A systematic review and meta-analysis. <i>Complementary Therapies in Medicine</i> , 2019, 42, 240-247.	1.3	25
17	Critical appraisal of the systematic review and meta-analysis of intra-articular ozone therapy efficiency to attenuate pain in knee osteoarthritis. <i>Complementary Therapies in Medicine</i> , 2020, 54, 102244.	1.3	4
18	Efficacy of single high-molecular-weight versus triple low-molecular-weight hyaluronic acid intra-articular injection among knee osteoarthritis patients. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 550.	0.8	16
19	&p&gt;MRI Changes After Platelet Rich Plasma Injection in Knee Osteoarthritis (Randomized Clinical) Tj ETQq1 1 0.784314 pgBT /Over	0.8	49

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20	The comparison effects of intra-articular injection of Platelet Rich Plasma (PRP), Plasma Rich in Growth Factor (PRGF), Hyaluronic Acid (HA), and ozone in knee osteoarthritis; a one year randomized clinical trial. BMC Musculoskeletal Disorders, 2021, 22, 134.	0.8	45
21	From Pathogenesis to Therapy in Knee Osteoarthritis: Bench-to-Bedside. International Journal of Molecular Sciences, 2021, 22, 2697.	1.8	39
22	Biomedical Applications of Bacteria-Derived Polymers. Polymers, 2021, 13, 1081.	2.0	25
23	The main uses of ozone therapy in diseases of large animals: A review. Research in Veterinary Science, 2021, 136, 51-56.	0.9	3
24	The Efficacy of Ozone Prolotherapy Compared to Intra-Articular Hypertonic Saline Injection in Reducing Pain and Improving the Function of Patients with Knee Osteoarthritis: A Randomized Clinical Trial. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-7.	0.5	1
25	A Comparison Between Low-Level Laser Therapy and Intra-articular Ozone Injection in Knee Osteoarthritis Treatment: A Randomized Clinical Trial. Journal of Lasers in Medical Sciences, 2021, 12, e44-e44.	0.4	4
26	Ozone therapy: a potential therapeutic adjunct for improving female reproductive health. Medical Gas Research, 2019, 9, 101.	1.2	20
27	A retrospective study for the effect of local ozone injection for treatment of musculoskeletal disorders. Medical Science and Discovery, 0, , 235-239.	0.1	0
28	Mid-Term Effectiveness of Ozone (O2-O3) Compared to Platelet-Rich Plasma (PRP) in the Management of Knee Osteoarthritis: A Randomized Parallel Controlled Trial. Middle East Journal of Rehabilitation and Health Studies, 2019, In Press, .	0.1	2
29	Ozone therapy: underestimated opportunities in the treatment of large joint diseases. Sovremennaya Revmatologiya, 2019, 13, 126-129.	0.1	3
30	Comparison of the Efficacy of Dextrose Prolotherapy and Ozone in Patients with Knee Osteoarthritis: A Randomized Cross-Sectional Study. Applied Sciences (Switzerland), 2021, 11, 9991.	1.3	1
31	Intraarticular Injections of Ozone Gas in Knee Osteoarthritis. , 2020, , 37-43.		0
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33	The Effect of Ozone (O) versus Hyaluronic Acid on Pain and Function in Patients with Knee Osteoarthritis: A Systematic Review and Meta-Analysis. Archives of Bone and Joint Surgery, 2020, 8, 343-354.	0.1	6
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36	Role and Effectiveness of Intra-articular Injection of Hyaluronic Acid in the Treatment of Knee Osteoarthritis: A Systematic Review. Cureus, 2022, , .	0.2	7
37	Ozone sauna therapy and pulsed electromagnetic field therapy could potentially improve outcome in women with diminished ovarian reserve undergoing assisted reproductive technology. Medical Gas Research, 2023, 13, 202.	1.2	1
38	Efficacy of Oxygen-Ozone Therapy and Platelet-Rich Plasma for the Treatment of Knee Osteoarthritis: A Meta-analysis and Systematic Review. Anesthesiology and Pain Medicine, 2022, 12, .	0.5	2

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39	Cost-utility analysis and net monetary benefit of Platelet Rich Plasma (PRP), intra-articular injections in compared to Plasma Rich in Growth Factors (PRGF), Hyaluronic Acid (HA) and ozone in knee osteoarthritis in Iran. BMC Musculoskeletal Disorders, 2023, 24, .	0.8	0
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41	A comparative study of the efficacy of intra-articular injection of different drugs in the treatment of mild to moderate knee osteoarthritis: A network meta-analysis. Medicine (United States), 2023, 102, e33339.	0.4	4