



MULTICENTER OSTEOARTHRITIS STUDY

PUBLISHED ARTICLES

APRIL 2016

2016

1. Skou ST, Wise BL, Lewis CE, Felson D, Nevitt M, Segal NA; Multicenter Osteoarthritis Study Group.
Muscle strength, physical performance and physical activity as predictors of future knee replacement: A prospective cohort study
Osteoarthritis Cartilage. 2016 Apr 8. pii: S1063-4584(16)30014-0. doi: 10.1016/j.joca.2016.04.001. Epub ahead of print.
PMID: 27066879; In process, NIHMSID#: 776727
<https://www.ncbi.nlm.nih.gov/pubmed/27066879>
2. Thorlund JB, Felson DT, Segal NA, Nevitt MC, Niu J, Neogi T, Lewis CE, Guermazi A, Roemer FW, Englund M.
Effect of knee extensor strength on incident radiographic and symptomatic knee osteoarthritis in individuals with meniscal pathology: the MOST study
Arthritis Care Res (Hoboken). 2016 Mar 18. doi: 10.1002/acr.22889. Epub ahead of print.
PMID: 26991698; In process, NIHMSID#: 770728
<https://www.ncbi.nlm.nih.gov/pubmed/26991698>
3. Felson DT, Niu J, Neogi T, Goggins J, Nevitt MC, Roemer F, Torner J, Lewis CE, Guermazi A; MOST Investigators Group.
Synovitis and the risk of knee osteoarthritis: the MOST Study.
Osteoarthritis Cartilage. 2016 Mar;24(3):458-64. doi: 10.1016/j.joca.2015.09.013. Epub 2015 Sep 30.
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4. Neogi T, Guermazi A, Roemer F, Nevitt MC, Scholz J, Arendt-Nielsen L, Woolf C, Niu J, Bradley LA, Quinn E, Frey Law L.
Association of Joint Inflammation with Pain Sensitization in Knee Osteoarthritis: The Multicenter Osteoarthritis Study.
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5. Øiestad BE, White DK, Booton R, Niu J, Zhang Y, Torner J, Lewis CE, Nevitt M, Lavalley M, Felson DT.
Longitudinal Course of Physical Function in People With Symptomatic Knee Osteoarthritis: Data From the Multicenter Osteoarthritis Study and the Osteoarthritis Initiative.
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6. White DK, Tudor-Locke C, Zhang Y, Niu J, Felson DT, Gross KD, Nevitt MC, Lewis CE, Torner J, Neogi T.
Prospective change in daily walking over 2 years in older adults with or at risk of knee osteoarthritis: the MOST study.
Osteoarthritis Cartilage. 2016 Feb;24(2):246-53. doi: 10.1016/j.joca.2015.08.004. Epub 2015 Aug 28.
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<http://www.ncbi.nlm.nih.gov/pubmed/?term=26318659>
7. Nevitt MC, Tolstykh I, Shakoor N, Nguyen US, Segal NA, Lewis C, Felson DT; Multicenter Osteoarthritis Study Investigators.
Symptoms of Knee Instability are Risk Factors for Recurrent Falls.
Arthritis Care Res (Hoboken). 2016 Feb 8. doi: 10.1002/acr.22811. Epub ahead of print.
PMID: 26853236
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8. Stefanik JJ, Guerhazi A, Roemer FW, Peat G, Niu J, Segal NA, Lewis CE, Nevitt M, Felson DT.
Changes in patellofemoral and tibiofemoral joint cartilage damage and bone marrow lesions over 7 years: the Multicenter Osteoarthritis Study.
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10. Guerhazi A, Eckstein F, Hayashi D, Roemer FW, Wirth W, Yang T, Niu J, Sharma L, Nevitt MC, Lewis CE, Torner J, Felson DT.
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12. Stefanik JJ, Gross KD, Guermazi A, Felson DT, Roemer FW, Niu J, Lynch JA, Segal NA, Lewis CE, Lewis CL. **The relation of step length to MRI detected structural damage in the patellofemoral joint: The Multicenter Osteoarthritis Study.** Arthritis Care Res (Hoboken). 2015 Sep 28. doi: 10.1002/acr.22738. Epub ahead of print. PMID: 4809780 <http://www.ncbi.nlm.nih.gov/pubmed/26413842>
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15. Guermazi A, Hayashi D, Roemer F, Felson DT, Wang K, Lynch J, Amin S, Torner J, Lewis CE, Nevitt MC. **Severe radiographic knee osteoarthritis - does Kellgren and Lawrence grade 4 represent end stage disease? - the MOST study.** Osteoarthritis Cartilage. 2015 Sep;23(9):1499-505. doi: 10.1016/j.joca.2015.04.018. Epub 2015 Apr 28. PMID: 4558267 <http://www.ncbi.nlm.nih.gov/pubmed/25929973>
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