

OSTPRE

Kuopio Osteoporosis Risk Factor and Prevention Study Luukadon Vaaratekijät ja Ehkäisy –projekti

Publications 2016

Afrin N, Honkanen R, Koivumaa-Honkanen H, Lukkala P, Rikkinen T, Sirola J, Williams LJ, Kröger H. Multimorbidity predicts falls differentially according to the type of fall in postmenopausal women. *Maturitas*. 2016 Sep;91:19-24. doi: 10.1016/j.maturitas.2016.05.004. Epub 2016 May 26. PubMed PMID: 27451317.

Isanejad M, Mursu J, Sirola J, Kröger H, Rikkinen T, Tuppurainen M, Erkkilä AT. Dietary protein intake is associated with better physical function and muscle strength among elderly women. *Br J Nutr*. 2016 Apr 14;115(7):1281-91. doi: 10.1017/S000711451600012X. Epub 2016 Feb 9. PubMed PMID: 26857389.

Karjalainen JP, Riekkinen O, Töyräs J, Jurvelin JS, Kröger H. New method for point-of-care osteoporosis screening and diagnostics. *Osteoporos Int*. 2016 Mar;27(3):971-7. doi: 10.1007/s00198-015-3387-4. Epub 2015 Nov 10. PubMed PMID: 26556741.

Lukkala PS, Honkanen RJ, Rauma PH, Williams LJ, Quirk SE, Kröger H, Koivumaa-Honkanen H. Life Satisfaction and Morbidity among Postmenopausal Women. *PLoS One*. 2016 Jan 22;11(1):e0147521. doi: 10.1371/journal.pone.0147521. eCollection 2016. PubMed PMID: 26799838; PubMed Central PMCID: PMC4723073.

Rauma PH, Honkanen RJ, Williams LJ, Tuppurainen MT, Kröger HP, Koivumaa-Honkanen H. Effects of antidepressants on postmenopausal bone loss – A 5-year longitudinal study from the OSTPRE cohort. *Bone*. 2016 Aug;89:25-31. doi: 10.1016/j.bone.2016.05.003. Epub 2016 May 11. PubMed PMID: 27179631.

Saarelainen J, Hakulinen M, Rikkinen T, Kröger H, Koivumaa-Honkanen H, Honkanen R, Jurvelin JS. Inclusion of Regional Body Composition Parameters Improves Bone Mineral Density Cross-Calibration Between GE Lunar Prodigy and iDXA Densitometers. *J Clin Densitom*. 2016 Aug 18. pii: S1094-6950(16)30090-7. doi: 10.1016/j.jocd.2016.07.006. PubMed PMID: 27546558.

Saarelainen J, Hakulinen M, Rikkinen T, Kröger H, Tuppurainen M, Koivumaa-Honkanen H, Honkanen R, Hujo M, Jurvelin JS. Cross-Calibration of GE Healthcare Lunar Prodigy and iDXA Dual-Energy X-Ray Densitometers for Bone Mineral Measurements. *J Osteoporos*. 2016;2016:1424582. doi: 10.1155/2016/1424582. Epub 2016 Apr 27. PubMed PMID: 27239366; PubMed Central PMCID: PMC4863119.

Saarelainen J, Hassi S, Honkanen R, Koivumaa-Honkanen H, Sirola J, Kröger H, Komulainen MH, Tuppurainen M. Bone loss and wrist fractures after withdrawal of hormone therapy: The 15-year follow-up of the OSTPRE cohort. *Maturitas*. 2016 Mar;85:49-55. doi: 10.1016/j.maturitas.2015.12.011. Epub 2015 Dec 28. PubMed PMID: 26857879.

Suuronen J, Sjöblom S, Honkanen R, Koivumaa-Honkanen H, Kröger H, Sirola J, Rikkinen T. The relationship of severe health disorders with bone loss, grip strength, and mobility in postmenopausal women - a 15-year follow-up study. *Disabil Rehabil*. 2016 Jul;38(14):1407-14. doi: 10.3109/09638288.2015.1103789. Epub 2015 Dec 22. PubMed PMID: 26693679.

Värri M, Niskanen L, Tuomainen T, Honkanen R, Kröger H, Tuppurainen MT. Association of adipokines and estradiol with bone and carotid calcifications in postmenopausal women. *Climacteric*. 2016 Apr;19(2):204-11. doi: 10.3109/13697137.2016.1139563. Epub 2016 Feb 5. PubMed PMID: 26849745.