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Body fat mass, lean body mass and associated biomarkers as determinants of bone mineral density in children 6–8 years of age – The Physical Activity and Nutrition in Children (PANIC) study



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Sonja Soininen^{a,b,c,*}, Virpi Sidoroff^d, Virpi Lindi^a, Anitta Mahonen^e, Liisa Kröger^f, Heikki Kröger^{g,h}, Jarmo Jääskeläinen^f, Mustafa Atalay^a, David E. Laaksonen^{a,i}, Tomi Laitinen^j, Timo A. Lakka^{a,j,k}

Affiliations:

*Corresponding author: Sonja Soininen, University of Eastern Finland, Institute of Biomedicine / Physiology, PO Box 1627, Fin-70211 Kuopio, Finland; sonja.soininen@uef.fi

e-mail addresses: soininen@uef.fi; virpi.lindi@uef.fi; anitta.mahonen@uef.fi; liisa.kroger@kuh.fi; heikki.kroger@kuh.fi; jarmo.jaaskelainen@uef.fi; <a href="mailto:mustafa.atalay@uef.fi; jarmo.jaaskelainen@uef.fi; <a href="mailto:mustafa.atalay@uef.fi; jarmo.jaaskelainen@uef.fi; jarmo.jaaskelainen@uef.fi

^a Institute of Biomedicine, Physiology, School of Medicine, University of Eastern Finland, PO Box 1627, 70211 Kuopio, Finland

^b Institute of Dentistry, University of Eastern Finland, PO Box 1627, 70211 Kuopio, Finland

^c Social and Health Center, City of Varkaus, Savontie 55, 78300 Varkaus, Finland

^d Department of Pediatrics, North-Karelia Central Hospital, Tikkamäentie 16, 80210 Joensuu, Finland

^e Institute of Biomedicine, Medical Biochemistry, School of Medicine, University of Eastern Finland, PO Box 1627, Kuopio, Finland

f Department of Pediatrics, Kuopio University Hospital and University of Eastern Finland, PO Box 100, 70029 Kuopio, Finland

^g Department of Orthopedics and Traumatology, Kuopio University Hospital, PO Box 100, 70029 Kuopio, Finland.

h Kuopio Musculoskeletal Research Unit (KMRU), University of Eastern Finland, PO Box 1627, 70211 Kuopio, Finland.

ⁱ Department of Internal Medicine, Kuopio University Hospital, PO Box 100, 70029 Kuopio, Finland

^j Department of Clinical Physiology and Nuclear Medicine, Kuopio University Hospital, PO Box 100, 70029 Kuopio, Finland

^k Kuopio Research Institute of Exercise Medicine, Haapaniementie 16, 70100 Kuopio, Finland

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