Carotid Plaque Echogenicity and Risk of Nonvertebral Fractures in Women: A Longitudinal Population-Based Study

L. Jørgensen · O. Joakimsen · E. B. Mathiesen ·
L. Ahmed · G. K. R. Berntsen · V. Fønnebø ·
R. Joakimsen · I. Njølstad · H. Schirmer · B. K. Jacobsen

Published online: 17 June 2009
© Springer Science+Business Media, LLC 2009

Erratum to: Calcif Tissue Int (2006) 79(4): 207–213 DOI 10.1007/s00223-006-0071-x

Due to a technical error, a number of fractures had not been included in the database.

Among the 2733 women included in the study, 389 (not 283 as stated in the publication) women suffered at least

one non-vertebral fracture during follow-up. The main result was unchanged after reanalysis, however.

The risk of fracture was significantly higher among subjects with echogenic plaques than among subjects without plaques, $RR = 1.6$ (95% CI: 1.1–2.5) when adjusted for age (see Table 2).

We apologize for any inconvenience caused by our mistake.

Table 2 Relative risk (RR) for non-vertebral fractures in relation to the prevalence of plaques

Plaque echogenicity	Total without fractures	Total with fractures	RR ^a	95% CI	RR ^b	95% CI	RR ^c	95% CI
No plaques	1193	181	1.0		1.0		1.0	
Echolucent and predominantly echolucent	402	64	1.0	0.8–1.3	1.0	0.8–1.3	1.0	0.8–1.4
Predominantly echogenic	661	119	1.1	0.8–1.3	1.0	0.8–1.3	1.0	0.8–1.3
Echogenic	88	25	1.6	1.1–2.5	1.5	1.0–2.3	1.6	1.0–2.4

^a Adjusted for age

^b Adjusted for age and BMD

^c Adjusted for age, BMD, body height, body mass index; serum high density lipoprotein, number of smoking years, grip strength

The online version of the original article can be found under doi:[10.1007/s00223-006-0071-x](https://doi.org/10.1007/s00223-006-0071-x).

L. Jørgensen (✉) · O. Joakimsen · L. Ahmed ·
V. Fønnebø · I. Njølstad · B. K. Jacobsen
Institute of Community Medicine, University of Tromsø,
Breivika, 9037 Tromsø, Norway
e-mail: lone.jorgensen@ism.uit.no

O. Joakimsen · E. B. Mathiesen · G. K. R. Berntsen ·
R. Joakimsen · H. Schirmer
University Hospital of North Norway,
Breivika, Tromsø, Norway

E. B. Mathiesen
Institute of Clinical Medicine, University of Tromsø,
Breivika, 9038 Tromsø, Norway