Reviewer’s report

Title: Effect of Vitamin D on Bone Mineral Density of Elderly Patients with Osteoporosis Responding Poorly to Bisphosphonates

Authors:

George A Heckman (heck0@home.com)
Alexandra Papaioannou (papaioannou@hhsc.ca)
Rolf J Sebaldt (sebaldt@mcmaster.ca)
George Ioannidis (g.ioannidis@sympatico.ca)
Annie Petrie (petriea@mcmaster.ca)
Charlie Goldsmith (goldsmit@mcmaster.ca)
Jonathan D Adachi (jd.adachi@sympatico.ca)

Version: 3 Date: 25 Jan 2002

Reviewer: Dr A Schaafsma

Level of interest: A paper whose findings are important to those with closely related research interests

Advice on publication: Accept after discretionary revisions

I am glad that attention has been paid to most of my remarks. The manuscript improved a lot. That leaves me with only a few things that should be changed or thought over.

At page 10, 2nd paragraph, it says:"Serum vitamin D levels were not different between ...". This should be changed into "Serum 25-hydroxy vitamin D levels were .....".
In general, 25-hydroxy vitamin D can / should be changed consequently into 25(OH)D, following the first time it has been explained in the text and in table 1.
Page 12, I suggest to change the heading "Effect of baseline serum vitamin 25(OH)D" into "Effect of baseline 25(OH)D" If you do so, than pay attention to my second point.
Table 1: "Baseline BMD (g/cm^3)" should be "Baseline BMD (g/cm^2).

Competing interests:

None declared.