Reviewer's report

Title: Osteoporosis, vertebral fractures and metabolic syndrome in postmenopausal women.

Version: 3 Date: 17 October 2014

Reviewer: Reina Armamento-Villareal

Reviewer's report:

The authors have been responsive to my comments and suggestions. From my standpoint, this manuscript is now acceptable for publication. However, I have one suggestion to make before publication, i.e. that the authors need to qualify the statement "71% decrease in the odds of being osteoporotic" to "71% decrease in the odds of being osteoporotic by BMD". Afterall, the presence of vertebral fractures generally suggest bone fragility regardless of BMD and there was no difference in the prevalence of vertebral fractures in those with and without MS suggesting that despite the better BMD among women with MS, they have poor bone quality.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

Nothing to disclose.