Reviewer’s report

Title: Prescribing patterns of glucosamine in an elderly population: A national cohort study

Version: 3 Date: 6 June 2013

Reviewer: Preciosa Coloma

Reviewer’s report:

Most of my comments have been sufficiently addressed.

Some additional minor revisions/comments.

1) In the abstract, please delete prevalence from 'annual patient prevalence rate of glucosamine prescribing' and make all verbs in the past tense (e.g., 'increased significantly from 13.0/1000 eligible population (95% CI 12.6-13.4) in 2002....' and "The cost of glucosamine also increased from 2002 -2008.")

2) I don't understand why the authors had to do Bonferroni correction for the gender and age differences.

3) Please replace all references to 'gender' as 'sex,' which is the more appropriate term.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.