Reviewer's report

**Title:** Medication and Supplement Use for Managing Joint Pain among Patients with Knee and Hip Osteoarthritis: A Cross-sectional Study

**Version:** 1  **Date:** 5 September 2011

**Reviewer:** Steven M Albert

**Reviewer's report:**

Major compulsory revisions:

1. Since patients were seen in a clinical setting, with access to medical records, I am surprised the authors relied on self-reported prescription use. It would seem that the authors should have access to prescription data, refills, changes in regimen, etc. This is important in light of patient's inability to report reliability in medication use. If this is not the case, can the authors clarify? Were all patients followed in the clinic?

2. Analyses are limited to descriptive statistics. While the sample is small, the authors could develop simple regression models to assess correlates of dual use, for example. This would be valuable and would allow readers to learn which subgroups of patients are most likely to use a combination of self- and professional-guided medications.

**Level of interest:** An article of importance in its field

**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.