Reviewer's report

Title: Efficacy of methylsulfonylmethane supplementation on osteoarthritis of the knee: a randomized controlled study

Version: 2 Date: 30 March 2011

Reviewer: Vilai Kuptniratsaikul

Reviewer's report:

Please consider these issues.

1. Please add the stat method used in your footnote (T2). (ITT with LOCF method).
2. There may be something wrong about page 15, line 25 and page 16, line 1. Please consider.
3. Age was not significant different between 2 groups (page 27, line 7).
4. Figure 1 should have figure legend. It will be better if authors separated FU to be 6 and 12 weeks, and give detail why patients lost FU at each interval.
5. Authors answered reviewer’s question that they have calculated sample size. That means it’s sufficient to answer the research question. Why they mentioned about increasing number of patients will improve the results of the study? (page 15, line 25)

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'