Reviewer's report

**Title:** Arthrofibrosis after TKA - Influence factors on the absolute flexion and gain in flexion after manipulation under anaesthesia

**Version:** 2 Date: 1 March 2011

**Reviewer:** Neil Sheth

**Reviewer's report:**

Major Compulsory Revisions

1. This is an interesting article, but there needs to be some revisions made prior to repeat evaluation.

   - There are some English grammatical mistakes that can be addressed during the next round of revisions.

   - The Introduction needs to clearly delineate the purpose of the study - what exactly are you looking for? My understanding is that the purpose is to assess clinical outcomes following MUA in the early and the late post-operative period. In addition, you are trying to determine causative factors that will increase your risk for MUA following TKA. This needs to be clearly stated in the Intro.

   - The Methods must clearly delineate the different study groups - I was unaware that there was an early and a late MUS group until late in the manuscript. This should be made clear in the methods.

   - In the results section, please report the demographic data for the separate groups. This data can also be placed in a table to demonstrate the data clearly.

   - Make all data reporting consistent - #/total as well as percentages. This will help the reader understand what the numerator and denominator numbers are in question

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

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.