Reviewer's report

**Title:** Open reduction and closed reduction internal fixation in treatment of femoral neck fractures: a meta-analysis

**Version:** 1  
**Date:** 5 December 2013

**Reviewer:** sda sda

**Reviewer's report:**

This manuscript described a meta-analysis of open reduction and closed reduction internal fixation in treatment of femoral neck fractures. This is a potentially interesting manuscript and might be significant in clinical treating femoral neck fractures. However, there are several unclear points, which should be explained and revised further.

1. The author should present which database and the deadline of literature retrieval in the Abstract.
2. All abbreviations should be stated their full name at the first place. For example, what is “AVN” means in the Abstract? And “OR” in the main text, etc.
3. In the introduction, the author stated that “It contains open reduction internal fixation and closed reduction internal fixation. Both of the two methods have their advantages and disadvantages.” Please detail their advantages and disadvantages.
4. In the manuscript, “The heterogeneity between studies was examined by X2-based Q statistic.” Please provide the reference of Q statistic. Why didn’t you perform I2 test to calculate heterogeneity? “If significant heterogeneity existed between studies…” How did you define significant heterogeneity between studies? What if significant heterogeneity not exist?
5. What is the limitation of your meta-analysis?
6. There are many grammatical and spelling errors. The manuscript should be checked by a native speaker.

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

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

**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