Reviewer’s report

Title: Total knee arthroplasty after high tibial osteotomy. A systematic review.

Version: 1 Date: 5 January 2009

Reviewer: René Verdonk

Reviewer’s report:

This paper is a very well commented review on potential reported problems of total knee arthroplasty after high tibial osteotomy.

There is no point to be made regarding compulsory revisions

It might be of interest to the casual reader that the authors may try to find from their literature investigation whether:

- a patella replacement was used when total knee arthroplasty was performed and whether this had an influence on the findings.

- The title presents... after high tibial osteotomy....: would it make the title more precise if one would add: valgus high tibial osteotomy... ?

- Could the authors confront with the findings that some surgeons suggest to insert a revision tibialplateau in any post valgus osteotomy setting. They do refer to a better fixation and less post-operative pain in the intramedulary callus of the osteotomy is perforated thus avoiding post-operative intramedulary pain.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

'I declare that I have no competing interests'