Reviewer’s report

Title: The influence of computer-assisted surgery on rotational, coronal and sagittal alignment in revision total knee arthroplasty

Version: 3 Date: 8 July 2013

Reviewer: kwang am Jung

Reviewer’s report:

Reviewer’s report: Minor essential revision

Authors have adequately respond to the issues I raised in the initial review. Although it is better than the original submission, there still remain some minor concerns.

1) In the situation when authors have to choose a stem of smaller diameter, will authors also use a non-cemented stem? What do authors think of using a cemented stem to improve fixation stability?

2) How will authors address the “interrater or intrarater reliability” issues regarding post operative CT or X-ray measurements?

3) Regarding sample size, please explain why authors decide P1 and P2 as 0.90 and 0.75, respectively.

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