Reviewer’s report

Title: Stress and Stability Comparison between Different Systems of High Tibial Osteotomy

Version: 2 Date: 6 December 2012

Reviewer: cemal kazimoglu

Reviewer’s report:

A well designed study which address important issues in implant selection for medial opening HTO surgery.

Minor Essential Revisions
1. There are lots of grammar errors. It should be much better to have the text corrected by native speakers of English.
2. In the background section of the manuscript (first paragraph) the authors presented the complications of lateral closing osteotomy. This has no place for this study and should be omitted.
3. Most of the HTO patients are future candidates for joint replacement surgery. Therefore broad plate application have a potential risk for the future surgery in terms of infection and implant related problems. The authors should state that the two leg system should be an option where stability is a major concern or when complications occurs such as fracture of the medial cortex.

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: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

'I declare that I have no competing interests'