Reviewer's report

Title: Biomechanical evaluation of combined short segment fixation and augmentation of incomplete osteoporotic burst fractures

Version: 2 Date: 14 October 2013

Reviewer: shabir dhar

Reviewer's report:

Minor Essential Revisions
The paper touches upon a relevant subject but some minor clarifications are required.

1. in the 'background' section, in the 3rd paragraph, the terms 'often severe' and the sentence 'if at all avoidable' need to be replaced or clarified in better language.

in the 4th paragraph the term 'burden' needs to be explained.

2. in the 'instrument and augmentation' section the 2nd last line of the 2nd paragraph needs to be clearer and understandable.

3. in the 'discussion' section the 3rd line again needs clarification.

in addition i would like to see the change of the range of motion to be correlated with the change in the morphology of the end plate after cement augmentation.

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.