Reviewer’s report

Title: Influence of the anterior notch in mobile-bearing UKA on patellofemoral radiotracer uptake and clinical outcome

Version: 1 Date: 06 Nov 2017

Reviewer: Lennart Scheys

Reviewer's report:

In case the authors solve the remaining issue mentioned below this paper can be accepted for publication.

1/ Prior Comment No 11:

I wrongfully suggested "empirically" instead of "pragmatically". Obviously I meant pragmatically, so please adjust accordingly...

2/ Prior Comment: "Furthermore, and more importantly, I still miss a clear indication towards the readers of the confidence you have in your data in view of the small sample size. This should be overcome by reporting confidence intervals for your outcome parameters as those typically take into account the number of samples.

Author's response: 95%CI Intervalls are now provided"

=> Please also add CI's for the correlation values as these are your primary outcome parameters.

3/ Prior Comment: "Finally, your correlation analysis suffers from quite a big multiple testing problem as a total of 18x2=36 correlation analyses were performed which should be corrected for."

=> How did you come up with a change to 0.01? Was this pragmatically chosen? If so, why do you think this would suffice to eliminate your chances of mistakenly assuming significance for any of the many analyses performed? Add this info also in your manuscript. Finally, your explanation in the text is not clear or correct and should read "... to compensate for the multiple testing in our statistical setup".

4/ Finally, please have your recent edits carefully proofread as there are some remaining typo's and textual errors.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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