Author's response to reviews

Title: Effects of Stemmed and Nonstemmed Hip Replacement on Stress Distribution of Proximal Femur and Implant

Authors:

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Version: 3
Date: 2 August 2014

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Editorial Comments:

1. Title Page

Please remove all author suffixes from the title page. This information can be included in an author’s information section as described here:

http://www.biomedcentral.com/bmcmusculoskeletdisord/authors/instructions/researcharticle#formatting-information

1 Thank for the reviewer's comments. All author suffixes have been removed from the title page.

2. Please note that all submissions to BMC Musculoskeletal Disorders must comply with our editorial policies. In particular, please ensure that your manuscript contains any required statements regarding ethical approval and consent from patients/participants; adheres to any relevant standards of reporting with a completed checklist where appropriate; and contains an Availability of Supporting Data section explaining how the supporting data is available to researchers, including the repository and accession number where appropriate. Manuscripts which do not adhere to our editorial policies may experience delays or be rejected. Further information about our editorial policies can be found at the following links: Ethical approval and consent: http://www.biomedcentral.com/about/editorialpolicies#Ethics Standards of reporting: http://www.biomedcentral.com/about/editorialpolicies#StandardsofReporting Data availability: http://www.biomedcentral.com/about/editorialpolicies#DataandMaterialRelease.

1 Thanks for the reviewer's suggestion. This study involved the use of CT-scanning images to develop the femoral finite-element model for evaluating the biomechanical performance of nonstemmed hip prostheses. In Taiwan, the numerical modeling using CT-scanning images is conformed to the law of “free from ethical approval for scientific research” [see Appendix I]. Therefore, this study does not require the ethical approval.

1 Prior to CT scanning, the subject “Wen-Hsien Chuang” was made aware of the radiation risks involved. He gave his consent to the collection and utilization of CT-scanning images used in the manuscript. His declaration was given in the Appendix II.

3. Consent statement:

Please state in the Methods section whether written informed consent for participation in the study was obtained from participants or, where participants are children, a parent or guardian.

1 Thanks for the reviewer’s comments. The consent statement for participation has been given in the Methods section in the revised content (page 6, lines 4-5).
4. Please add a List of Abbreviations section to your manuscript. Please note that Research article require the following sections:

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- Results
- Discussion (Results and Discussion may be combined)
- Conclusions
- List of abbreviations used (if any)

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1 Thanks for the reviewer's comments. The list of abbreviations has been given in the revised content (page 15, lines 1-2).

5. By way of a section ?Acknowledgements?, please acknowledge anyone who contributed towards the article by making substantial contributions to conception, design, acquisition of data, or analysis and interpretation of data, or who was involved in drafting the manuscript or revising it critically for important intellectual content, but who does not meet the criteria for authorship. Please also include the source(s) of funding for each author, and for the manuscript preparation. Authors must describe the role of the funding body, if any, in design, in the collection, analysis, and interpretation of data; in the writing of the manuscript; and in the decision to submit the manuscript for publication. Please also acknowledge anyone who contributed materials essential for the study. If a language editor has made significant revision of the manuscript, we recommend that you acknowledge the editor by name, where possible.

The role of a scientific (medical) writer must be included in the acknowledgements section, including their source(s) of funding. We suggest wording such as 'We thank Jane Doe who provided medical writing services on behalf of XYZ Pharmaceuticals Ltd.'

Authors should obtain permission to acknowledge from all those mentioned in the Acknowledgements section.

1 Thanks for the reviewer's comments. The acknowledgements has been given in the revised content (page 15, lines 12-15).