

March 6, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 8512-review.doc).



Title: Metallic debris from metal-on-metal total hip arthroplasty regulates periprosthetic tissues.

Authors: Christoph H Lohmann, Gurpal Singh, Hans-Georg Willert* , Gottfried H Buchhorn

Name of Journal: *World Journal of Orthopaedics*

ESPS Manuscript NO: 8512

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 All revisions have been made according to the suggestions of the reviewer.

- (1) The title has been shortened.
- (2) A short running title has been provided.
- (3) Author contributions have been listed.
- (4) A summary of 100 words has been provided after the abstract and key words have been indexed.
- (5) New references have been added for taper corrosion in metal-on-polyethylene and ceramic on polyethylene, as requested by the reviewer.
- (6) We have clarified the statement on taper corrosion in mixed metal systems, as requested by the reviewer.
- (7) We have clarified and provided new references on the predictors of taper corrosion, as requested by the reviewer.
- (8) Tables and figures have been updated.

3 References and typesetting were corrected. DOI and PMID numbers for the references have been provided.

Thank you again for publishing our manuscript in the *World Journal of Orthopaedics*.

Sincerely yours,

A handwritten signature in blue ink, appearing to be 'Gurpal Singh'.

Gurpal Singh, FRCSEd (Orth)

On behalf of,

Christoph H Lohmann, MD

Professor and Chairman,

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