



April 21, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 8776-revision.doc).

Title: Treatment of acute periprosthetic infections with prosthesis retention. Review of current concepts.

Author: Jesse W.P. Kuiper, Robin Tjeenk Willink, Dirk Jan F. Moojen, Michel P.J. van den Bekerom, Sascha Colen

Name of Journal: *World Journal of Orthopedics*

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

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

- (1) "This is a thorough review of the relevant literature and a fair appraisal of the data, although a more optimistic outlook than perhaps warranted. I would point out that there have been recent concerns with supporting data that a failed DAIR may adversely impact the success of a subsequent staged revision, thereby casting a more negative light on DAIR."

This was already described in our manuscript: "For knee PJI, two studies suggest that two-stage procedures may have worse results if DAIR already has been attempted"

- (2) "I would like you to add information of leukocyte scintigraphy as a diagnostic tool. In some patients leukocyte scintigraphy is very useful."

Although there is an obvious lack in evidence on the use of leukocyte scans for PJI diagnosis, we believe it indeed can be useful as a diagnostic tool. However, in our experience, it is much more useful for chronic PJI. Furthermore, we found no mention of leukocyte scintigraphy in our literature search on acute PJI diagnosis.

- (3) "This review is systematized about Periprosthetic joint infection (PJI) to suffer from treatment in Orthopedics very well. It is very useful."

Thank you.

3 References and typesetting were corrected

Thank you again for considering our manuscript for the *World Journal of Orthopedics*. We are honored that the reviewers had such positive feedback and we hope all improvements are to your satisfaction.

Sincerely yours,

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