Reviewer’s report

Title: Silver-coated modular Megaendoprostheses in salvage revision arthroplasty after periimplant infection with extensive bone loss - a pilot study of 34 patients

Version: 0 Date: 30 Jun 2017

Reviewer: Zhenyang Mao

Reviewer's report:

The authors investigate the efficacy of the Silver-coated modular Megaendoprostheses in salvage revision arthroplasty after periimplant infection with extensive bone loss. Silver is thought to be a great antibacterial element and this valuable study. However, there are still some details to revise before publishment.

1. Would it be more appropriate and accurate to change the "retrospective study" into "pilot study" in this article?

2. Please include a power analysis to show if the numbers are sufficient.

3. I would advise engaging language consultants to improve the scientific language of the paper as the authors are not native English speakers.

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.

Yes

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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