Reviewer’s report

Title: SHORT AND MID-TERM OUTCOMES AND FUNCTIONAL RESULTS IN METALON- METAL HIP RESURFACING ARTHROPLASTY AT 5 YEARS FOLLOW-UP: THE SPANISH EXPERIENCE

Version: 1 Date: 18 May 2018

Reviewer: Richie Gill

Reviewer's report:

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Please overwrite this text when adding your comments to the authors.

This is a well performed follow-up study of patients after hip resurfacing. There are a few issues to address before the work can be published:

1. Please check your usage of the word dysmetria, I do not think the English definition conveys what you wish to describe using this term

2. The reporting of the radiographic findings is absent, it would be useful to report the initial changes in head/neck ratio as a consequence of the surgery, and to report whether any evidence of neck thinning was evident in this cohort at follow-up, please see:


3. Since a major concern with metal-on-metal is adverse reaction or psuedotumour formation it is important to discuss this, and reference should be made to Pandit et al, Pseudotumours associated with metal-on-metal hip resurfacings. JBJS Br 2008. Did you investigate whether thos revised for pain had any soft tissue reactions?

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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