

ANSWERING REVIEWERS

MANUSCRIPT NO: 56447

Dear Editor,

In this letter, we would like to write a point-to-point response to the issues raised in the peer-review reports.

Fortunately, there were a few small comments but no extensive questions from the reviewers.

A limitation of our case report is that it is a single participant study and more participants will be required to reach more definitive conclusions. However, the conversion of shoulder arthrodesis to reversed shoulder arthroplasty is rare. Based on the positive results of this case report, we want to treat more patients in future.

The following adaptations were made, following the Criteria for Manuscript Revision by Authors:

- We provide the author contributions
- We provide the original figure documents, and prepared them in powerpoint
- We performed an actual PubMed search for conversion of arthrodesis to reverse shoulder arthroplasty. There were no new relevant case studies published. However we updated the reference list with recent EMG studies for RSA.
- We provide the reference list with PMID end DOI

We hope that we answered the questions sufficiently.

Sincerely yours,

On behalf of all authors,

Melissa N. Dogger