Author’s response to reviews

**Title:** Effects of eccentric exercise in patients with subacromial impingement syndrome: a systematic review and meta-analysis

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**Author’s response to reviews:**

See "Letter to reviewers" (also presented below).

Author's response to the editor and the reviewers’ comments (reviewer #1 and #2) and our corresponding responses.

1. Please ensure the email address of the corresponding author is the same in the submission system as in the manuscript. Currently they differ.
   Our response: We apologies for this and have changed to ljrobin.larsson@gmail.com in the manuscript as well, so that it matches the submission system.

2. The last section of the abstract should be Trial Registration: listing the trial registry and the unique identifying number, e.g. Trial registration: Current Controlled Trials ISRCTN73824458, as well as the date of registration. Please note that there should be no space between the letters and numbers of the trial registration number. If registration took place after the first participant was enrolled, please state also “Retrospectively registered” at the end of this section.
   Our response: Thank you for the comment. At the end of the abstract (page 3) we have changed to: "Trial registration: PROSPERO CRD42019126917, date of registration: 29-03-2019." And under "Protocol and registration” (page 6) we also changed to: “A protocol for this systematic review was registered in PROSPERO (PROSPERO 29-03-2019: CRD42019126917)."

3. Please rename Introduction to Background.
   Our response: We apologize for this and have renamed it accordingly.

4. At this stage, please upload your manuscript as a single, final, clean version that does not contain any tracked changes, comments, highlights, strikethroughs or text in different colours. All relevant tables/figures/additional files should also be clean versions.
   Our response: We have uploaded a clean version of the revised manuscript. No changes to tables, figures or other additional files have been made.
5. In Acknowledgements under Declarations (page 22) we have also changed "(blinded for review) and (blinded for review)" to "Rex Antonsson and Filip Westerlund".

# Reviewer 1. Marie-Claude Leblanc:
Very nice work
One comment: I did not see an evaluation of your interreviewer correlation, could you please provide the information. If not available, please state this in your study limitation.
thanks!

Our response: We appreciate the comment and we have added information about evaluation of the inter-reviewer correlation in the section Methods, Risk of bias assessment, page 8. “To assess agreement among the reviewers, percentage agreement and Cohen's kappa with 95% confidence intervals (CI) was calculated.” and in the section Results, Risk of bias, page 11 "Agreement among the reviewers was excellent, 95% (Cohen's kappa 0.89; 95% CI 0.78 to 0.99)."

# Reviewer 2. Adrian Kurz, MD, FRCS(C):
Congratulations on this excellent piece of work. I appreciate the time put in.
The flow of text is good.
The English is good.
The layout is good.
The methods are well described, and appropriate stats were used.
The conclusions are drawn from the results accurately.
No edits required.

Our response: We are very grateful for your comments!