Reviewer’s report

Title: Cerebral mechanism of celecoxib for treating knee pain: study protocol for a randomized controlled parallel trial

Version: 0 Date: 06 Oct 2018

Reviewer: PUVAN THARMANATHAN

Reviewer’s report:

The article is well written in general, and the language is of an acceptable standard. However, please be consistent with tenses in the "Sample Size" section and provide further reference for your assumptions

- Please provide reference for your "previous studies" (Page Lines 34 to 38)
- Please state actual power, the current description only refers to "powerful statistical power"

The section on "MRI data acquisition section need to be written in future tense, it is currently in past tense.

The third paragraph of the "Data Analysis" section need to be rewritten for clarity. The acronym "rs-fMRI" needs to be defined. Would this paragraph sit better in the introduction section?

Level of interest
Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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Statistical review
Is it essential that this manuscript is seen by an expert statistician? If so, please give your reasons in your report.

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