**Reviewer's report**

**Title:** The Effect of Post Mastectomy Radiation Therapy on Breast Reconstruction with and without Acellular Dermal Matrix: A Systematic Review and Meta-analysis Protocol

**Version:** 1  **Date:** 20 Jan 2019

**Reviewer:** Ryckie Wade

**Reviewer's report:**

Many thanks for the invitation to review your revised work which I have recommended the publication. Some minor amendments may be necessary at the proofing/editorial stage as below.

**Background:**

1. Still the claim re: capsular contracture needs amending to the position of equipose (see the review by Hallberg)

2. "Similarly Peled et al demonstrated that the increased coverage ADM provides lead to a lower rate of expander-implant failure after PMRT compared to partial coverage" remove "lead to"

3. final paragraph no fullstop.

**Data extraction:**
A full stop need re-positioning.

**Analysis:**
When you come to analyse your data, please re-think the planned sensitivity analyses +/- gain external input here. Normally you would remove eg. high-risk /unclear risk of bias studies studies in a sensitivity analysis. Removing deviant studies with no clear justifiable methodological reason may undermine your review.

I sincerely look forward to reading the published review and wish you well for the work ahead.

With thanks and best wishes,

Ryckie Wade
**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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No