Reviewer's report

**Title:** Prevention and treatment of acute radiation-induced skin reactions: a systematic review and meta-analysis of randomized controlled trials

**Version:** 2  **Date:** 15 November 2013

**Reviewer:** Petra Klose

**Reviewer's report:**

Major Compulsory Revisions

Thank you for this interesting Review. You spent a lot of energy in this work and there is not much to criticize.

After application of the PRISMA Checklist I have the following comments:

1. In the introduction (“Background”) I miss an explicit statement of the questions being addressed (# 4).
2. Please hand in at least one search strategy (#8)
3. The Measures of consistency (heterogeneity) for the meta-analyzes are lacking under “Methods - Date Synthesis and analysis” (#14).
4. Publication bias (#15, 22) is not mentioned in the manuscript. It might be not possible to assess because of the heterogeneity of included studies, but this has to be reported as well.

I’looking forward to the publishing of this article!

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

'I declare that I have no competing interests’