Reviewer’s report

Title: Yoga for patients with breast cancer: a systematic review and meta-analysis

Version: 1 Date: 6 June 2012

Reviewer: raghuram nagarathna

Reviewer’s report:

Other comments
1. Literature review: 1st paragraph - the search term ‘Yoga’ has been used to extract papers on Yoga and breast cancer along with other terms of health related QOL or Psychological health.

Why only yoga has been put as a key word? They could have obtained many more recent articles after Lin’s work if they had used other words such as meditation, mindfulness based stress reduction etc which are also yoga practices.

2. In types of intervention, physical exercise of yoga has been considered as main component of yoga, whereas studies on meditation and relaxation (excluding physical exercises) have not been included

Yoga includes meditation & relaxation as the main component and hence the search is not exhaustive.

3. Earlier meta-analysis review has followed the criteria where I2 was fixed to be >75% with P<0.05 but the current study has I2 >50% with P<0.1.

This shows that the assessment of heterogeneity in current meta-analysis is not as strong as earlier study.

4. Results of the current review states the same result as it has been stated in earlier review.

No additional information has been added to scientific literature.

5. There are errors in grammar that need correction.

6. The authors say that articles in references no. 24 and 26 were excluded in Meta analysis. But these are quoted in many places under results and discussion.

Level of interest: An article of insufficient interest to warrant publication in a scientific/medical journal

Quality of written English: Not suitable for publication unless extensively edited

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