Reviewer's report

Title: Weight maintenance treatment approach for adolescent obesity: case management via telephone counselling and SMS - the TeAM program (RCT)

Version: 1 Date: 23 February 2014

Reviewer: Melinda Hutchesson

Reviewer's report:

Major Compulsory Revisions
1. Introduction: When referring to weight loss maintenance interventions in adults, individual studies are quoted, when there are a multitude of systematic reviews in this area.

2. Methods: The description of the intervention sessions is inadequate. Table 1 provides little detail.

3. Methods: The sample size should be justified in the methods.

Minor essential revisions
1. Methods: Participant eligibility. Do participants need to have been 'successful' in the weight loss program to be eligible to participate in this weight loss maintenance intervention.

2. Methods: The paper states that participants are randomly assigned to groups, but then states that participants are allocate to groups consecutively. This is a contradiction.

3. Methods: SMS: Examples of the text messages sent to participants would strengthen the paper.

4. Methods: Greater detail on the study endpoints, particularly for the primary outcomes of 'acceptance' and adherance is required.

5. Methods: Statistical analysis: Insufficient detail of statistical methods provided.

6. Tables & Figures: Table 1 could be presented by intervention groups to demonstrate any differences in baseline characteristics. Figure 1 offers very little to the publication.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests