Reviewer’s report

Title: Effect of guided self-determination youth intervention integrated into outpatient visits versus treatment as usual on glycemic control and life skills: a randomized clinical trial in adolescents with type 1 diabetes

Version: 1  Date: 9 January 2014

Reviewer: Jayashree Gopal

Reviewer’s report:

This is a well planned and well done study. The results are interesting. A few minor clarifications:

1. As the method used is specific for psychotherapy, I was not able to assess how well validated this method is for this age group in other chronic disease management settings.

2. Did the lesser number of visits by the participants and parents in the intervention group impact on outcome? There is some mention of this, maybe a little further discussion on why this may have happened and what it implies for the applicability of this method in the real world would be of benefit to clinicians.

3. To clarify how the authors plan to determine whether the unchanged HbA1C in the intervention group is a coincidence or not (mentioned under discussions).

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I have no competing financial interests.