Reviewer's report

Title: Reducing stress and supporting positive relations in families of young children with type 1 diabetes: A randomized controlled study for evaluating the effects of the DELFIN parenting program

Version: 5 Date: 4 August 2012

Reviewer: Melissa Faulkner

Reviewer's report:

Thank you for the opportunity to review this revised version of the manuscript "Reducing stress and supporting positive relations in families of young children with type 1 diabetes: A randomized controlled study for evaluating the effects of the DELFIN parenting program." The authors have been very responsive to the reviewers' comments and suggestions.

Minor Essential Revisions include the following:

1. Under Psychological Self-Report Inventories, The Questions to Education Behaviour - avoid starting the sentence with "13." Rather, use text ("Thirteen") to begin the sentence.

2. Under Methods - in the last sentence of the first paragraph, it should state "children's hospital" rather than "children hospital."

3. Section on Satisfaction with the DELFIN Program - the authors focus on satisfaction and adherence (i.e., attendance to sessions) as measures of intervention fidelity. Although parents are reported as having completed their homework and coming prepared to sessions, there is no mention of the level of preparation or how they were able to enact what they were learning. Providing further detail would allow for a better understanding of the receipt of the intervention, an essential aspect of intervention fidelity. In order to clearly address intervention fidelity, both intervention delivery as well as intervention receipt should be included. Earlier in manuscript, the delivery of content by an experienced psychologist and the use of accredited educational materials were mentioned in the section on the DELFIN program. Including a section on intervention fidelity (including the content on intervention satisfaction) that follows the description of the intervention would improve organization of this content.

If information on satisfaction, adherence, etc. is known on the wait-list group following their participation in the DELFIN intervention, this should be included as well.

4. Figure 1, correct “waiting-list” to “wait-list.”

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.