Reviewer’s report

Title: Parental Anxiety and Avoidance of Acute Hypoglycaemia

Version: 1 Date: 20 May 2010

Reviewer: Kirsty Winkley

Reviewer’s report:

The authors aim to review the literature on parental fear of hypoglycaemia of children with type 1 diabetes. The question is well defined and this is an area of considerable importance given that this may promote behaviour that could result in long-term hyperglycaemia. The methodology is sound insofar as this is a systematic review. I wonder whether including ‘carer’ as a search term would yield further records. However, the flow diagram of searches does not adhere fully to CONSORT/PRISMA guidelines. The results section summarises the eligible cross-sectional studies that were identified according to the outcomes of interest. It would make reading easier if each study is referred to by the first author throughout this section. Discussion and conclusions are appropriate although limitations of this review have not been clearly stated. Findings have been discussed in light of current evidence base. The writing is acceptable although flow could be improved in the discussion to aid readability.

Discretionary revisions:
Could quality indicator be added into table summarising each study?

Minor essential revisions:
To revise flow diagram of searches.
Address limitations of current review in discussion.

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 I have no competing interests