Reviewer's report

Title: Influence of two breakfast meals differing in glycemic load on satiety, hunger, and energy intake in preschool children

Version: 2 Date: 5 May 2010

Reviewer: Jay Kandiah

Reviewer's report:

1. Is the question posed by the authors new and well defined? Yes, this is an interesting research with the pediatric population

2. Are the methods appropriate and well described, and are sufficient details provided to replicate the work?

For the most part, the methods are appropriate. Some questions the need clarification/recommended suggestions include:

Line 48 - Authors need to include what is the incidence of obesity in children (4-6 yrs)

Line 62 – lower risk ………management of these this disease.

Line 71 – The study commenced after obtaining the approval

Line 74 – Of 39 ……… Replace from a pool of children

Line 86 – intervention was performed on two non-consecutive days. (Provide rationale why this was done)

Line 104 - difference in weight of food served to the subjects in comparison to the weight of food remaining after consumption – it is unclear if the authors did a plate waste to see how much the children actually ate. I presume that is what they did.

Line 112 & 113 –…..was interviewed individually to collect the data – was this performed by the same researcher? Was there a script? How long did this take?

Line 127 – of 25 children……due to known reasons….. I think the researchers were trying to say unknown reasons? If known say why?

Table 1 – Did the diet meet the USDA guidelines for children 4-6 years?

3. Are the data sound and well controlled? Yes

4. Does the manuscript adhere to the relevant standards for reporting and data deposition? Yes

5. Are the discussion and conclusions well balanced and adequately supported by the data? Yes

6. Do the title and abstract accurately convey what has been found? Yes

7. Is the writing acceptable? Yes