Reviewer's report

Title: The paediatric flat foot and basic anthropometry in 140 Australian school children. Fatter children not found to have flatter feet.

Version: 2 Date: 23 December 2010

Reviewer: Meredith Wilkinson

Reviewer's report:

The revised manuscript has produced a clearly identified aim which is supported by the data.
I offer a few further minor revisions and comments/thoughts for consideration.

Comment.
Gender differences were not included in this study. Would have this added any value?

Method.
Paragraph 2. Line 5. Error. Leave in ‘The’ to commence the sentence.
Paragraph 3. Line 4. Error. Space is required between the words using and a

Results
Table 2 and 3 should be reversed as Table 3 is referenced in the text before Table 2.

Discussion
Paragraph 2. Second sentence change numerical 10 to the word ten.
Give some explanation of the similar findings between current study and that of children with growing pains.

Paragraph 4. Second sentence. Reword sentence as it is too long and confusing.
The focus of this study is a narrower age range which can be compared with a similar study conducted in ........ (24). Similar to the results of all other studies, this latter study, found a positive relationship between a flatter foot posture and increased body weight. The results presented here are clearly dissonant from all previous published research.

Paragraph 5. Six sentence. The addition of the normative data set in the development of the FPI-6, states that in the development study (28) they found no relationship between FPI-6 and BMI. This does not support the current studies findings and therefore does not make sense.

Conclusion.
Last sentence. Change the word basic to general or fundamental.
Change the word ‘this’ to any concern about….

**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 declare i have no competing interests.