Reviewer’s report

Title: The reliability of plantar pressure assessment during barefoot level walking in children aged 7-11 years

Version: 1 Date: 11 November 2011

Reviewer: Joshua Burns

Reviewer’s report:

1. Major Compulsory Revisions

- While reliability of pressure measures in children is lacking, the rationale for why the investigators selected children aged 7-11 years is unclear. Please provide a justification for selecting this age group, the sample size of 45 and the 7 pressure regions.

- It would be useful to present the 95% Confidence Intervals around the mean ICCs in order for the reader to assess the range of reliability values.

2. Minor Essential Revisions

- Should the unit of pressure-time integral (kPa/cm²) incorporate the time component e.g. kPa.s/cm²

3. Discretionary Revisions

- ‘Data’ are plural and ‘data was’ should be replaced with ‘data were’ as well as ‘this data’ to ‘these data’

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

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

Other:

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