Reviewer's report

Title: Development and psychometric properties of the Y-PASS questionnaire to assess correlates of lunchtime and after-school physical activity in children

Version: 2 Date: 8 February 2014

Reviewer: Jennifer Huberty

Reviewer's report:

Minor Essential Revisions - in the section Questionnaire development and pilot testing, how many focus group swede conducted with 54 children? Who conducted them?

Second sentence in the limitations section, Firstly should just be “first”

Discretionary Revisions - in the Background section, it is recommended that the authors remind the reader of their examples of correlates and contexts in which they are referring. For example, in the last paragraph the sentence, "there are currently no measures in use that assess correlates at all levels of the social ecological model, contain items that are specifically worded for the lunchtime and/or after school time periods, and assess correlates that have been conceptualized and defined by children." It would be useful to the reader to provide e.g. after correlates - this is true throughout the introduction/background section.

throughout the methods section, when describing drafts etc. of the tool it would be nice to have examples of questions. The last sentence of the second paragraph in the data collection paragraph could provide an example of a question that was changed for terminology and wording - to give the reader a specific example.

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:

no financial competing interests