Reviewer’s report

Title: Prevalence of adolescent physical activity-related injuries in sports, leisure time, and school: the National Physical Activity Behaviour Study for Children and Adolescents

Version: 0 Date: 17 Dec 2017

Reviewer: YUKO OGUMA

Reviewer's report:

This paper describes the prevalence of adolescent physical activity-related injuries in sports, leisure time, and school. And the paper analyses the differences in those between years 2014 and 2016, and the associations between age, sex, and frequency of physical activity and injury prevalence.

As the authors mentioned, the injury was not defined clearly and asked with a very simple question. Why they used this simple question? What kind of injuries did the children and adolescents report? Please add validation data if you have, or discuss using references.

The authors concluded that there was a rise in injury prevalence in recent years. Before conclusion, the careful discussion is necessary. Was the quality of the injuries in 2014 similar to that in 2016? Was the representativeness of the sample in 2014 similar to that in 2016? Please describe the details of the sampling method of the participants.

Page 7, line 34. Ethics: Please mention whether the questionnaire was anonymous or not.

Page 8, line 12. Please mention about the software the authors used for statistical analyses, and the p-value they thought to be statistically significant.

Page 11, line 2. in to ⇒ into

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess
Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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