Reviewer’s report

Title: The effects of textured insoles on quiet standing balance in four stance types with and without vision

Version: 0 Date: 09 Jul 2018

Reviewer: Manuela Galli

Reviewer's report:

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The paper analyzes data about the postural control evidencing the effects of textured insoles texture vs. smooth on quiet standing balance in four stance types with and without vision. The study of the effect of somato-sensorial system on postural control is of interested, the paper is well written and the study well conducted. Here following some comments to improve the MS.

ABSTRACT
Please avoid the use of commercial mark in the description of used equipment (abstract row 15) (Force platform instead of Kistler);
Row 17: definite the acronyms that you intend to follow latter to characterize the smoot insole (SI) or the Texture insoles (TI).

PROCEDURE
The study evidence that a statistical significant effect is induced by the TIs. How long was the adaptation phase of the subject using this specific Tis? Did the author evaluate the effect on postural control of this kind of insole only in "acute" (with the TIs just worn)? Did the author think that after a period of adaptation the effect of the improvement observed for this kind of soles will disappear?
Why the author didn't consider to make other session (after some days of usability) in this actual study, in order to check if the changes are maintained or loosed? The authors evidenced this consideration as possible further development, but more details about this consideration are required in the study design.
Results
In table 1 No measurements units are provided. Please add them.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

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

Yes

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

Yes

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.

I recommend additional statistical review

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

Acceptable

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