Reviewer’s report

Title: Assessment of anterior-posterior spinal curvatures in children suffering from hypopituitarism

Version: 0 Date: 01 Aug 2019

Reviewer: Jacek Wilczynski

Reviewer's report:

The work presents interesting research. The working methodology is correct. The results of the work were correctly presented. The authors formulated correct conclusions. Work after language corrections can be accepted. The working methodology is correct. The results of the work were correctly presented. The authors formulated correct conclusions. Please read some of the comments:

Body posture is sometimes defined as the spatial arrangement of individual segments in a person who is in a free-standing position. Another definition defines body posture as a way of maintaining posture, also, in a free standing position. It is worth noticing both of these elements and their mutual conditions. However, the system of body segments is a secondary matter and plays a subordinate role in the development of postural defects. If the way of maintaining posture changes and becomes fixed, it will also affect the positioning of individual body segments. Body posture is a movement habit shaped on specific morphological and functional bases, and is associated with the daily functioning of a given person. Body posture is a dynamic act maintaining a proper body system against gravity and unfavourable balance conditions. The human body is not rigid and maintaining correct posture is related to coordination capacity. As in any physical activity, the situation may be correct, but dysfunction may also occur, consisting in the inability to maintain correct body positioning. Body posture is related to the structure of the bone-joint system and the muscular apparatus, but is actually an external manifestation of the functioning of the neural postural system. Work after language corrections can be accepted.

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 am able to assess the statistics

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

Needs some language corrections before being published

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests.

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license ([http://creativecommons.org/licenses/by/4.0/](http://creativecommons.org/licenses/by/4.0/)). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal.