Reviewer’s report

Title: An immediate effect of PNF specific mobilization on the angle of trunk rotation and the Trunk-Pelvis-Hip Angle range of motion in adolescent girls with double idiopathic scoliosis – a pilot study

Version: 1 Date: 14 Feb 2017

Reviewer: Fabio Zaina

Reviewer's report:

The paper is much better now, but there are still many points to be addressed.

Table 4 is hard to understand. Please summarize it using means and SD.

Only double curves were included, this limits the generalizability of the results. Please state that PNF reduces ATR and THPA in AIS girls with double curves in the whole manuscript, and add it to the limits of the paper.

"This is the first study, which demonstrates the immediate effectiveness of selected elements of PNF in the treatment of AIS" this sentence is still there, and still not supported by data. Please remove it.

The discussion is redundant, and there is no logical sequence. Please start from your findings and then compare them to the literature data. The whole speculation about muscles is not relevant, since in your study didn't include any EMG record. Please cut it.

The language needs some improvements

Level of interest
Please indicate how interesting you found the manuscript:

An article of limited interest

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

Not suitable for publication unless extensively edited
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