Reviewer’s report

Title: Torsion bottle, a very simple, reliable and cheap tool for a basic scoliosis screening

Version: 0 Date: 11 Nov 2017

Reviewer: Nachiappan Chockalingam

Reviewer’s report:

This is an interesting concept which has some value. Whilst I am not questioning the due diligence and the originality of thought in which this work is conducted, I am struggling to understand the rigour and the application/impact.

This manuscript will form a good "blog" post to influence the thoughts of patients but will it add to the approaches needed to further the understanding of the disease? the answer might be "no".

In terms of the manuscript itself, I am sorry but it is very weak in all aspects. If this work needs to be considered for a publication in a scientific/clinical journal - the authors need to provide a clear critique of existing screening methods and how you new method will contribute to extending the knowledge in this area.

In terms of methodology, how about the shape of the bottle? how about the amount of water? how accurate should these markers be?

Results and Discussion - based on the comments above - this section should be thoroughly rewritten.

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:

Needs some language corrections before being published

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