Reviewer’s report

Title: NON-RADIOGRAPHIC METHODS OF MEASURING GLOBAL SAGITTAL BALANCE: A SYSTEMATIC REVIEW.

Version: 0 Date: 08 Apr 2017

Reviewer: Petros Patias

Reviewer's report:

Taking into account all the limitations posed by the referred papers/works, this paper reflects the common understanding and expectations of the non-radiographic methods. The paper puts all these into a comprehensive framework. Two points are noted: a/ the time of publication is of importance, especially for the technology-based methods, since technological evolution makes results not directly compatible to previous ones, and certainly much more accurate, b/ not all scoliotic parameters can be measured with the same accuracy/reliability, thus "sagittal balance" is not always a directly measured variable, sometimes being an in-direct variable. This makes the direct comparison of various methods sometimes vague.

It is suggested that the authors address these issues in the Discussion section.

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