Reviewer’s report

Title: Occlusal height difference between maxillary central and lateral incisors: should aesthetic perception influence bracket placement?

Version: 1 Date: 22 Oct 2018

Reviewer: Alessandro Ugolini

Reviewer’s report:

Dear Editor,

I very much appreciate the opportunity you have given to me to review the paper entitled: "Occlusal height difference between maxillary central and lateral incisors: should aesthetic perception influence bracket placement?"

This is an interesting paper which looked at a debated aspect in clinical orthodontic: the upper incisors aesthetic outcome. The Authors followed the suggestions of the previous reviewers and significantly improved the manuscript. Unfortunately, the paper still suffers from an important methodological bias: measurement of clinical crown heights is affected by the head position (as underlined by previous reviewer). To avoid or reduce this bias, I suggest performing a second "method of error" test in which the Authors will evaluate different photographs of the same subject (e.g. orthodontic patients) in different angulation/head position and evaluate if the method of error will result clinically acceptable. Then, to better understand the "aesthetic concept" of the paper, I suggest adding some photographs used for the measurements and a graph in addition or instead of the tables. I also suggest improving the conclusion paragraph with a more clinical recommendation.

In conclusion, the manuscript in the present form could be considered for the publication on Head & Face Medicine and need MINOR REVISION.

Thank you for giving me the opportunity to consider this work.

Yours sincerely

Level of interest

Please indicate how interesting you found the manuscript:

An article of importance in its field

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