Reviewer’s report

Title: The influence of two forms of chlorhexidine on the accuracy of contemporary electronic apex locators

Version: 1 Date: 07 Oct 2019

Reviewer: Manuele Mancini

Reviewer's report:

The article is well written and the revision answer to reviewer request. To make the reader better understand the subject and its clinical relevance, authors should focus in the discussion section on the overall precision of EALs. In fact, these devices are intended to be used in the correct way: there are many articles in the literature (Cianconi et al. JoE 2010, Mancini et al. JoE 2011, Mancini et al. JoE 2014) showing that the "apex" index usually is actually over the endodontic apex. Moreover, authors should have considered a different experimental design, both from the use of alginate (that in few minutes changes its chemical properties, thus modifying the impedance result), and the actual WL measurement of the specimens. Finally, along the text there are several typos that should be revised prior the article to be accepted.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

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.

Not relevant to this manuscript
Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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