Reviewer’s report

Title: MINIMALLY-INVASIVE NON-SURGICAL VS. SURGICAL APPROACH FOR PERIODONTAL INTRABONY DEFECTS: A RANDOMISED CONTROLLED TRIAL

Version: 0 Date: 01 May 2019

Reviewer: Bruna Greggianin

Reviewer's report:

The study protocol is very well written and the topics are well delimited and according to a clinical research of excellence. The research question is clear and the way of conducting the study is appropriate to test the hypothesis. In times of more and more frequent use of bone substitutes, membranes and surgical techniques, testing a minimally invasive technique gains academic value.

My considerations are the following:

- PAGE 6, LINE 31: "measurements will be taken by the calibrated examiner (s)". Who / how many examiners? Please enter the initials of each of them.

- PAGE 6, LINE 31 AND 33: "six sites per tooth" is duplicate.

- PAGE 8, LINE 38: "use of anaesthetic", correct for anesthesia

- PAGE 26: improve image quality for publication of Fig 1.

Level of interest

Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English

Please indicate the quality of language in the manuscript:

Acceptable
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All images and figures within the manuscript should be genuine i.e. without evidence of manipulation. No specific feature within an image may be enhanced, obscured, moved, removed, or introduced. If you have concerns about the veracity of the figures you should choose the first option below.

Statistical review
Is it essential that this manuscript is seen by an expert statistician? If so, please give your reasons in your report.

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