Reviewer’s report

Title: The effects of essential oil mouthrinses with or without alcohol on plaque and gingivitis: a randomized controlled clinical study

Version: 0 Date: 16 Jul 2017

Reviewer: Renata Chalas

Reviewer’s report:

Dear Authors

Authors’ contribution

1. Who is DR and who is DR? More letters are needed to recognize authors’ contribution.

2. Who is RR? I suppose the statistician who is mentioned in acknowledgments list so it's not necessary to be in the authors’ contribution list.

M&M

Did all groups receive the same toothpaste? What means „standard" toothpaste? It's not clearly written.

There is missing information about composition and active ingredients of this toothpaste. Why not a toothpaste dedicated for gum problems was used? Please legitimate. What kind of toothpaste did they use before?

What type of toothbrush did they use/was delivered to them? Again, what means „standard" toothbrush? What method of toothbrushing was recommended, especially for patients with gingivitis? How long they brushed their teeth? Were they instructed how to brush their teeth after procedure of professional teeth cleaning? Please give more details.

What about the group of patients with gingivitis? It was enough just to recommend them to use a toothpaste and toothbrush? Please justify.

Discussion

Unpublished data cannot be cited. Please check regulations of BMC Oral Health. The discussion would be more valuable for readers if the information from literature about negative effects/side effects of using mouthrinses with and w/o alcohol could be mentioned as well, especially reported after longterm of use. And authors could also discuss the opinion from the
literature that giving a new toothbrush and toothpaste to the patient improves an oral hygiene as well.

References

Can conference abstract be as a reference? Please check nr.13 & 14 according to regulations of BMC Oral Health.

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

Yes

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

Yes

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

Yes

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.

I recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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