Reviewer's report

Title: Usefulness of a stool to stabilize dental chairs for cardiopulmonary resuscitation (CPR)

Version: 0 Date: 07 Jun 2019

Reviewer: Federico Franchi

Reviewer's report:

Awata N et al conducted an experimental study to evaluate the efficacy of the stool to stabilize height different dental chairs during external cardiac compression (ECC). They found that the stool significantly reduced the vertical displacement of the backrest against ECC. The study is well written and the methods are sufficient for the type of study and the results obtained. In the current form the paper needs some revisions. In particular, the length of the introduction and the discussion seem excessive for the type of study and the results obtained. The length of the introduction and discussion should be reduced by 20-30% and 30-40%, respectively. On the contrary, the results should be better described.

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.

Unable to assess

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.

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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