Reviewer’s report

Title: Optimal dose of pretreated-dexmedetomidine in fentanyl-induced cough suppression: a prospective randomized controlled trial

Version: 1 Date: 18 Apr 2019

Reviewer: Torsten Loop

Reviewer's report:

I want to repeat my main criticism of this study:

The problem of this study is the missing scientific approach.

The use of additional co-medication to inhibit OIC is not indicated in clinical practice.

Using Dex to inhibit OIC is in the context of induction of anesthesia needs additional time for equilibration.

In addition, the revised manuscript offers no data about the causality in the increase in synthetic opioid blood concentration and OIC.

Alternative strategies (the injection speed in conjunction with pre-administration of lidocaine) would be an adequate control group.

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.

No

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 am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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