Reviewer’s report

Title: Effect of Dexmedetomidine on Duration of Mechanical Ventilation in Septic Patients: A Systematic Review and Meta-Analysis

Version: 0 Date: 14 Oct 2019

Reviewer: Cassiano Teixeira

Reviewer's report:

Dear authors,

Thanks for the opportunity to read the paper: Effect of Dexmedetomidine on Duration of Mechanical Ventilation in Septic Patients: A Systematic Review and Meta-Analysis. However, It is necessary some adjustments previous to publication of this manuscript. The big problem is related to finding of only 4 papers.

1. Abstract: In the methods sections, the informations are not clear.
2. Introduction: This section must be related to the goal of the study. the more important informations and doubts are not presented in this section.
3. Methods: It is OK.
4. Results: It is OK.
5. Discussion: The discussion is so superficial, and the authors must be compare their findings with previous studies and opinate about their findings. Better description of limitations of the study are important.

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

Acceptable

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