Reviewer’s report

Title: Hypoxia preconditioning attenuates lung injury after thoracoscopic lobectomy in patients with lung cancer: a prospective randomized controlled trial

Version: 0 Date: 10 Apr 2019

Reviewer: Manuel Granell Gil

Reviewer’s report:

It is a very interesting study that could be published soon.
I think that in Table 2 should be included the value of the FiO2 used in each group and analyze if there is any difference in this aspect between the two groups.
I suppose that only lobectomies and not bilobectomies are included in this study. If there were also bilobectomies, they should also be included in this same table to see if there are differences between groups.
The average postoperative stay of both groups seems a bit long with respect to the literature. Do you have any reason to explain it?
Finally, lung injury is very important in thoracic surgery with unipulmonary ventilation. From the results of this study it can not be concluded that there are differences in pulmonary complications between both groups so there is not enough evidence in this study to conclude that hypoxic hypoxic preconditioning is associated with lower incidence of lung injury

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.

No

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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