Reviewer’s report

Title: Repeated open endotracheal suctioning causes gradual desaturation but does not exacerbate lung injury compared to closed endotracheal suctioning in a rabbit model of ARDS

Version: 2 Date: 18 October 2013

Reviewer: Peter Spieth

Reviewer's report:

The authors revised the manuscript profoundly according to the reviewers’ suggestions. The inclusion of a control group, the mRNA measurements and the overall clarification of a lot of issues raised in the first draft has been improved the paper a lot. I have no more specific comments to make.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

None