Reviewer’s report

Title: Neo-generation of neogenetic bullae after surgery for spontaneous pneumothorax in young adults: A prospective study

Version: 0 Date: 16 Sep 2018

Reviewer: H. Volkan Kara

Reviewer's report:

Dear colleagues

Thank you for sharing your valuable work with us

I have few comments

The title effect of VATS in the Neo-generation of neogenetic bullae may be revised, it is more related with Neo-generation of neogenetic bullae

The title might be simplified (Neo-generation and neogenetic bullae)

Following bullectomy and the current approach is VATS (I did not see any discussion or data VATS vs open)

The surgical details of the VATS procedure explaining the distance of the resected part with healthy lung tissue may be important (the possibility of the neogeneration starting from the remnant bullae tissue)

The patients whom had recurrence of pneumothorax before the inspection for the study are important missing data because the reason for the recurrence might be the new bullae.

The patients should be examined for any underlying lung disease for the Neo-generation of neogenetic bullae (the recurrence rate after surgery is really high according to my personal experience)

The application of intrapleural minocycline is not routine for young patients due to the effect of very dense adhesions afterwards. This would make any further surgeries very difficult would there be an explanation for that
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An article of limited interest

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