Reviewer’s report

Title: Is single-port video-assisted thoracic surgery for mediastinal cystectomy feasible?

Version: 0 Date: 29 Aug 2018

Reviewer: Joao-Carlos Das-Neves-Pereira

Reviewer's report:

Dear authors, good morning

First of all, I would like to thank you for sharing with us your very interesting data. Despite uniportal VATS has already proved that it is possible to perform major thoracic resections using only one portal, these data would be very interesting for young surgeons who are not familiarized to mediastinal cyst VATS resection.

Second of all, I have some minor suggestions for the article.

The first suggestion is an English review, in the line 23 of the abstract it is written "analysised", and in the chapter of results it was written "hemostasis by pressure" in place of hemostasis by direct compression.

The second suggestion is to cite in the text the result of logistic regression for all the three candidate independent variables included in the predictive model. Authors cited to two of them: surgeon experience and surgical procedure. Despite shown in table 5, the results for diameter were not cited in the text as done for surgeon experience and surgical procedure. It can induce readers to believe that there was one predictive independent variable (cyst diameter). Concerning univariate analysis, it would be interesting citing if authors adopted p value of 10 or 5 percent in order to include independent variables in the logistic model.

The second suggestion is to describe better why thoracocentesis was performed in some patients? Were they symptomatic or asymptomatic patients? Or it was based only on radiological findings?

Finally, I would like to thank authors again for sharing with us this very interesting data.

Best regards

Sincerely yours truly
**Level of interest**
Please indicate how interesting you found the manuscript:

An article of limited interest

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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