Reviewer's report

Title: Combined One-Stage Minimally Invasive Surgery for Primary Pulmonary Carcinoma and Mitral Regurgitation

Version: 0 Date: 18 Nov 2019

Reviewer: Sunil Ohri

Reviewer's report:

This is an interesting if not unique case report in which a combined pulmonary resection and cardiac valve procedure has been undertaken using minimally invasive techniques with a satisfactory outcome although follow-up is limited to only 6 weeks.

Comments:

1. Need to improve to quality of the images; Fig 1 resolution is particularly poor and it does not add anything to the manuscript; it may be better to provide the echo finds eg regurgitant mitral volume, vena contract etc rather than show a poor quality echo image of the mitral valve.

2. Need to provide information if the authors have any experience with undertaking combined procedures of this kind but using an open (median sternotomy) approach and if so what were the outcomes.

3. Need to modify the discussion to include the 2 main controversies with a combine approach using CPB: a. The increase risks of bleeding b. The risks of immunosuppression and tumour dissemination if CPB is undertaken 1st followed by the pulmonary resection.


Level of interest
Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

Quality of written English
Please indicate the quality of language in the manuscript:
Needs some language corrections before being published

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