viewer’s report

Title: Very Late Unusual Thrombosis of the Remnant Pulmonary Vasculatures after Lung Resection Complicated by Embolic Events

Version: 0 Date: 02 Sep 2019

Reviewer: Mohamed Kamel

Reviewer's report:

I would like to thank the editors for the privilege to review this manuscript.

In this article, Yoon et al. report on two patients with late thrombosis of the remnant of pulmonary vascular structures and subsequent embolic complications, following major pulmonary resections. Although, early postoperative thrombosis of long pulmonary vascular stumps following lobectomy/pneumonectomy is relatively well studied. Few anecdotal studies reported on late thrombosis with associated embolic events.

I have few comments that I hope the authors find constructive.

- Please mention patients comorbidities and smoking status.

- Did the patients have any known risk factors for thrombosis?

- I encourage the authors to provide more details on the operative technique used for pulmonary resection (i.e. surgical approach [open or VATS], instruments and technique used for vascular dissection, stapler used, etc.).

- Did the patients have any postoperative complications (please give details on postoperative course).

- Did the patients have any postoperative scans before the thrombosis/embolic event? If so please provide details if long vascular stumps were noted and if there were any anatomic variations.

- What is the long term plan for the management of those patients? how long will they continue anticoagulation for? Please expand on the management of early and late vascular remnants thrombosis in the discussion section.

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

An article of importance in its field
Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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