Reviewer's report

Title: Indocyanine green fluorescence-guided thoracoscopic pulmonary resection for intralobar pulmonary sequestration: a case report

Version: 0 Date: 14 Oct 2018

Reviewer: IHSAN ALLOUBI

Reviewer's report:

1. Do you believe the case report is authentic?

Yes

2. Do you have any ethical concerns? Please consider if local Institutional Review Board approval or ethical approval was obtained (if appropriate) and if the patient (or their parent or guardian in the case of children under 18) gave written, informed consent to publish this case and any accompanying images. A statement to this effect should appear in the manuscript.

Comments: no

3. Does the Introduction explain the relevance of the case to the medical literature?

Yes

4. Does the article report the following information? Where information is missing, please specify.

a. The relevant patient information, including:
   - De-identified demographic information (age, gender, ethnicity)
   - Main symptoms of the patient
   - Medical, family and psychosocial history
   - Relevant past interventions and their outcomes

b. The relevant physical examination findings
c. Important dates and times in this case (if appropriate, organized as a timeline via a figure or table); if specific dates could lead to patient identification, consider including time relevant to initial presentation, i.e. initial presentation at T = 0, follow up at T = 1 month.

d. Diagnostic assessments, including:
  - Diagnostic methods
  - Challenges (e.g., financial, language/cultural)
  - Reasoning and prognostic characteristics (e.g., staging), where applicable

e. Types and mechanism of intervention

f. A summary of the clinical course of all follow-up visits

Comments: yes

5. Is the interpretation (discussion and conclusion) well balanced and supported by the case presented?

Comments: no

6. Is the anonymity of the patient protected? Please consider any identifying information in images such as facial features or nametags, whether the patient is named etc. If not, please detail below.

Yes/No

7. Is the Abstract representative of the case presented?

Comments: yes

8. Does the case represent a useful contribution to the medical literature?

Comments: yas

9. Additional comments for the author(s)?
Hello

I think this is a good technique to overcome the problems of ventilation and its misdeeds during thoracoscopy; the treatment of sequestration involves the ligation of the aberrant artery and the removal of the sequestered lung; when the segment reached is intralobal the target may be difficult to recognize.

However; two remarks that I raised during my reading of this article the location of the trocar during thoracoscopy; the description relates the intercostal space without specified if it is anterior or lateral.

The green fluorescent indocyanine technique is not well described in the case presentation section; the publication itself is very short, although the subject is interesting; to add value to this interesting work; it is also necessary to make a good discussion by referring to similar published cases and conclusions drawn

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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No