Reviewer’s report

Title: Successful surgical treatment of Cronkhite-Canada Syndrome with bilateral flail chest: a case report

Version: 1 Date: 13 Jan 2020

Reviewer: Benjamin C. Taylor

Reviewer's report:

This is a case review of CCS and the development/treatment of flail chest as a result of the disease. The paper is clear and a decent representation of the patient.

Title page is appropriate, but I'm a bit concerned about the sheer number of authors on a simple case report. Seven authors are not usually needed for a case report.

Abstract: concise and appropriate. You list that the patient underwent twice - not needed as a descriptor here - the anterior/posterior is enough info. How long was the follow up? You should mention this.

Background: good descriptions.
Line 49 - are there any other reports of rib fx in this disease? If so, please mention here.

Case Presentation: a great description of disease and patient.
Line 93- did he undergo two surgeries or did you fix them both in one anesthetic? Why different devices for different ribs? What approaches did you use? Were these muscle sparing or cutting? It looks like you plated onto the transverse processes posteriorly - is this correct? More information about the procedure is key here.
Why was he intubated so long?
What is the length of final follow up? Any final xrays?

Discussion: great discussion
line 160: you mention that 3d CT is helpful but don't list a reference. here's a good one for this fact: Pulley BR, Taylor BC, Fowler TT, Dominguez N, Trinh TQ. Utility of three-dimensional computed tomography for the surgical management of rib fractures. J Trauma Acute Care Surg. 2015 Mar;78(3):530-4.

Figures: clear, appropriate
Are the methods appropriate and well described?  
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?  
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?  
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?  
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

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

Needs some language corrections before being published

Declaration of competing interests  
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?
If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal