Reviewer's report

Title: Takotsubo cardiomyopathy in a patient with ileus: A case report

Version: 0 Date: 30 Aug 2017

Reviewer: Stavros Tzortzis

Reviewer's report:

In the present manuscript, Chen-Yu Guo and Nan-Sung Chou present a case of Takotsubo cardiomyopathy (TCM) occurred in ileus patient. This is probably the first case of TCM after ileus in the literature, which makes this case very interesting and appropriate for publication.

However, there are some minor issues to be addressed from the authors:

1) In abstract, 2nd para, 2nd and 3rd lines, the sentence "His abdomen is markedly distended" should be replaced with: "His abdomen was markedly distended"

2) In abstract, 3rd para, 3rd line, the term "in responding to a stress" should be replaced with: "in response to a stress"

3) In page 4, 2nd para, 9th line, the sentence "diffuse J-point elevation in the anterior leads" should be replaced with: "diffuse ST elevation in the anterior leads"

4) In page 5, 1st para, 4th line, the sentence "His abdomen is markedly distended" should be replaced with: "His abdomen was markedly distended"

5) In page 5, 2nd para, 9th line, what the authors mean with the term "atherosclerotic change"? Do they mean "which failed to show any significant stenosis in any coronary distribution"?

6) In page 6, the last paragraph of the discussion, the authors should discuss the possibility that TCM was not the result but the cause of paralytic ileus in the above patient; it is known that acute reduction of cardiac output (eg due to foregoing TCM in the above case), especially in the elderly, can deteriorate the motion of an already dysfunctioned
bowel, known as "acute intestinal pseudo-obstruction" or "Ogilvie's syndrome" due to parasympathetic deprivation combined with high sympathetic tones in these cases.

7) It would be interesting should the authors provide us with some views from coronary arteriography.

**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.

No

**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

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