Reviewer’s report

Title: A case report of Dengue Haemorrhagic fever complicated with psoas haematoma requiring blood transfusion

Version: 1 Date: 06 Dec 2018

Reviewer: Lucy Lum

Reviewer’s report:

The authors reported an interesting case of dengue with plasma leakage and severe spontaneous bleeding in the psoas muscle.

There are a few comments:

The dengue case classification that is used by authors is that from the expanded Dengue fever syndrome. However the terms DHF and DF were used interchangeably in this manuscript when in fact, the two syndromes, DF and DHF are supposed to be mutually exclusive. Going by the classification that is used here, this patient should have been classified as DHF with severe bleeding. If the 2009 dengue case classification is used, this patient would have been classified as dengue with plasma leakage and severe bleeding. The authors should make the correction to the title as well.

The second point is the cause of bleeding - please state categorically whether there was any trauma, however minor, was involved. With that severity of thrombocytopenia and vascular fragility, even minor traumas of a few days ago may lead to life-threatening bleeds.

The third point is in the treatment: The patient received blood transfusion because of signs of hypovolemia. Did he receive any platelet transfusion?

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.

No

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

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