Reviewer’s report

Title: Macular Hole Retinal Detachment After Intravitreal Conbercept Injection for the Treatment of Choroidal Neovascularization Secondary to Degenerative Myopia: a Case Report

Version: 0 Date: 08 Jun 2019

Reviewer: Sentaro Kusuhara

Reviewer’s report:

BOPH-D-19-0032 by Chuan-bin S et al. is a case report which present macular hole formation after intravitreal conbercept injection in a highly myopic eye. As the authors described, there are some reported cases of macular hole development after intravitreal injection of anti-VEGF agents, and therefore it is quite probable that conbercept occasionally causes the same event. Having stated that, I will value this case report highly because this is the first case related to conbercept use, which provides an important insight into the pathogenesis of MH formation after ant-VEGF therapy in eyes with choroidal neovascularization (i.e., MH formation would be caused by anti-VEGF effect rather than the other characteristics of drugs such as molecular weight, pH, and three-dimensional structure). Accordingly, I recommend this for publication pending adequate responses to my comments listed below.

1) In the first sentence of Background, as CNV has been a main cause of vision loss, "was" should be replaced by "is" or "has been".

2) The BCVA in the left eye on presentation was very poor (hand motion) for fundus findings. Was there any other cause to explain this poor vision?

3) The authors describe "tangential contraction" in Discussion and Conclusion. Please make it clear what did or would contract (retina?, vitreous?, or CNV?) and the evidence or literature to support it.

4) In Figure 1F, MH appears to be already open. The authors should discuss the story that MH became apparent after conbercept therapy with the shrinkage of CNV.

5) In Figure 1, although the legend points out "arrow" in each figure panel, no arrow is found in Figure 1.

6) In Figure 2B, diameter value(?) shown in green should be deleted as it hampers clear visualization of MH status.

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.

Unable to assess

**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

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

Acceptable

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