Reviewer’s report

Title: A case of proliferative diabetic retinopathy in which scintillating particles appeared in the intravitreal cavity after laser photocoagulation

Version: 1 Date: 21 Oct 2017

Reviewer: Makoto Inoue

Reviewer’s report:

BOPH-D-17-00596R1 A case of proliferative diabetic retinopathy in which scintillating particles appeared in the intravitreal cavity after laser photocoagulation

The authors described an very interesting case of proliferative diabetic retinopathy (PDR) exhibiting the appearance of scintillating particles presumed to be crystallin inside the intravitreal cavity after laser photocoagulation. The crystallin particles formation developed in the left eye but not in the right eye although the photocoagulation was performed in both eyes (Fig 3a). The difference should be discussed. I believe that the diabetic condition may be mandatory as the authors mentioned in the discussion section.

1. The presence of diabetic retinopathy should be mentioned in the conclusion of the abstract.

2. The conclusion of the main text is too strong. They failed to present detailed changes, because the author does not show the histological evaluation. This section should be reworded.

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?
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Not relevant to this manuscript

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

Acceptable

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