Reviewer's report

Title: Disappearance of soft drusen and subsequent development of choroidal neovascularization following macular hole surgery: a case report

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Reviewer: Tae Wan Kim

Reviewer's report:

Major Compulsory Revisions are needed.

This is an interesting paper. This is the first report of disappearance of drusen formation and CNV development after successful macular hole surgery. This paper deserves the consideration of being accepted for publication with this reason. I agree with the authors that the drusen regressed after macular hole surgery. However, some readers might not agree with them that CNV development was attributed to macular hole surgery. The authors themselves need to point out a few comments or tone down their conclusion.

1. Why do the authors think CNV development ensued following drusen regression (line 67-68, page 4)? How can they be sure that CNV development was attributed to disappearance of drusen? It was probable that the right eye had CNV development because bilateral CNVs aren't uncommon. In the Age-related Eye Disease Study, participants with advanced AMD in one eye or vision loss due to non-advanced AMD in one eye had a 43% expected probability of progression to advanced AMD in the fellow eye at five years. The authors didn’t mention the duration of nAMD in the left eye, but it was probable that drusen regressed after MH surgery and the right eye coincidently had CNV because the patient had large confluent soft drusen in the right eye. Perhaps they could at least discuss this better in the discussion.

2. In conclusion, the readers would have an impression that MH surgery provoked the development of CNV. If the patient had no CNV in contralateral eye, can the authors have the same conclusion? We have to consider the possibility of bilateral neovascular AMD because the patient had a CNV in contralateral eye. How can they explain this?

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.