Reviewer's report

Title: Retrospective analyses of optical coherence tomography in recurrent macular edema following intravitreal therapy in patients with retinal vein occlusion

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Reviewer: Emily Han Shao

Reviewer's report:

An interesting paper with some nicely reasoned arguments based on literature. Below are some comments to address under discretionary revisions:

1) A mention of how type II error is avoided by the study. Although the difference between increase in CST and other measures such as 3Q and 3H were noted by the author as not statistically significant, given CST still showed the largest increase; it would be helpful if the authors mentioned in the method how Type II errors are avoided in their study by the selection of their sample size, as otherwise it could potentially be argued that CST increases were not statistically significantly greater than other measures because the sample size is not big enough.

2) Interesting mention of the study by Arema et al in the discussion that RME tends to shift from extrafoveal fields towards the fovea with time, was this something the authors noted in their own patient cohort?

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests