Reviewer’s report

Title: Spectral domain optical coherence tomography in patients after successful management of postoperative endophthalmitis following cataract surgery by pars plana vitrectomy

Version: 2
Date: 16 April 2014

Reviewer: Animesh Jindal

Reviewer’s report:

Minor essential revisions
1. The BCVA in fellow eye was 75 letters with S.D. of 21 letters. What was the reason for such a large standard deviation in normal eye.
2. In figure 1, the legend says macular OCT but the line scan is not passing through the fovea (inner retinal layers visible). Was this scan used to measure choroidal thickness?
3. How was the line scan taken exactly 2000 um nasal/ temporal/ superior/ inferior to the fovea for the choroidal thickness measurements?
4. In the discussion, there is a lot of emphasis on various diseases and not much on endophthalmitis.
5. It might not be right and practical to tailor the endophthalmitis treatment according to the choroidal thickness as the authors are trying to infer by their discussion on the VKH.
6. When optical clear media was obtained within 4 weeks after vitrectomy, why did the authors wait for 48 weeks to do the OCT.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

no competing interests