Reviewer’s report

Title: Posterior capsular opacification comparison between morphology and objective visual function

Version: 1 Date: 16 Dec 2018

Reviewer: Richard France

Reviewer's report:

Very applicable to most comprehensive ophthalmology practices. Useful for the counseling and evaluation of PCO. Good review of the current literature. Appropriate exclusion criteria. Significant limitations in power (small sample size) as well as adequate objective quantification of the PCO with single cross sectional analysis. Pupil size, peripheral PCO changes, IOL selection are all variables that could be matched across subjects (or at least analyzed) as they could further impact the results. Despite the limitations, I think the paper offers some insight into PCO and will help the comprehensive ophthalmologist with decisions of when to treat and how to counsel patients.

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.

Yes

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?

If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

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

Acceptable

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