Reviewer’s report

Title: Optical Coherence Tomography Angiography Characteristics of Acute Retinal Arterial Occlusion

Version: 0 Date: 09 May 2019

Reviewer: Anthony Mukwaya

Reviewer’s report:

Authors should lookout for typos, for example in the abstract they write 'symptoms' instead of symptoms. Page 4, line 14. Check the abbreviation for optical coherence tomography angiography

Page 6. Authors should clearly define the experimental groups. They currently write about 'RAO patients', 'fellow eye' and 'normal control', but these groups are not properly explained, and their relevance.

Page 8, lines 9-10. Why was it important to investigate the difference between 'RAO and fellow eye'?

Page 8, Lines 10-11. When authors state that 'difference of the parameters between RAO patients and normal control subjects were analyzed', what exactly do they mean? Is it an average of RAO and the fellow eye versus the normal control?

Page 9, lines 2-6. Since authors gender-matched the patients and control, it is of interest to know how many of the participants were male and how many were female?

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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:

Needs some language corrections before being published

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