Reviewer’s report

Title: Normative Values of The Retinal Macular Thickness in a Middle Eastern Population.

Version: 1 Date: 17 Apr 2019

Reviewer: Jaeryung Oh

Reviewer's report:

In this interesting study authors assessed the normative values in a Middle Eastern population.

Major:

For the normative value of a whole population, however, it would be great to include similar number of subjects in each age group. For example, 10 subjects for twenties and 10 subjects for thirties, 10 subjects for forties, …. However, in this study, mean age of the cohort was 59.57 (+/-12.48). The distribution of age seems not to be even in their cohort. It would be great they can provide the distribution of age as a histogram. And please discuss it.

Authors included 178 eyes of 98 patients and they analyzed 178 eyes for normative values. Both eyes of a patient or one of a patient seemed to be included for the analysis. Apart from the comparison between right and left eyes, it would be better to include one eye from a patients for normative values.

Minor;

For the normative value, distribution of age would be sensitive. Please add it in abstract.

Abstract: P value could be added in the sentence of Results 'The quadratic value of the retinal macular thickness ~ "

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.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No
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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