Reviewer’s report

Title: Evaluation of posterior capsule opacification of the Alcon Clareon IOL vs the Alcon Acrysof IOL using a human capsular bag model

Version: 0 Date: 15 Aug 2019

Reviewer: Ceyhun Arici

Reviewer's report:

The authors reported an experimental study entitled "Evaluation of posterior capsule opacification of the Alcon Clareon IOL vs the Alcon"Acrysof IOL using a human capsular bag model". PCO formation is one of important criteria for IOL material and design development. The manuscript is, in general, well-designed and written. The authors should change the first sentence of conclusion in main text. Recently introduced IOL is Clareon. So, the readers wonder whether the recently introduced IOL is superior in terms of PCO formation. "… Clareon IOL shows no disadvantages in terms of PCO formation…" should be replaced with "… Clareon IOL shows no difference in terms of PCO formation…"

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?
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Unable to assess

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I am able to assess the statistics

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