

Format for ANSWERING REVIEWERS



July 15, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 10997-review.doc).

Title: Improving refractive outcomes in cataract surgery: A global perspective

Author: Petros Aristodemou, Nathaniel E Knox Cartwright, John M Sparrow, Robert L Johnston

Name of Journal: *World Journal of Ophthalmology*

ESPS Manuscript NO: 10997

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

Many thanks for your valuable comments. Regarding the mention of other refractive issues such as correcting astigmatism, the use of wavefront aberrometry or presbyopia IOLs, we feel that this is outside the scope of this review. We hope that the open access availability of this journal will help in the dissemination of good refractive planning practice by ophthalmologists, who do not have access to academic libraries or journal subscriptions. Many ophthalmologists in African and Asian countries belong to this group and these are the clinicians, who deal with most cataracts causing blindness worldwide. There are many excellent papers on correction of presbyopia, astigmatism and femto-cataract surgery in paid-for journals that are accessible to surgeons who have the resources to offer these treatments. We feel that we should not let these issues distract from the main message of this paper: good refractive planning for cataract surgery is very important for the visual function of the patient and it is achievable in most clinical settings. We also offer a hands-on practical approach on how to achieve IOL constant optimisation without access to sophisticated computers. This approach is not explicitly mentioned in most other peer reviewed papers so far.

Many thanks again for your input and valuable comments.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Ophthalmology*.

With best wishes

Petros Aristodemou and author team