

February 2, 2015

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 15247-revised.docx).

Title: Corneal transplantation: Beyond the horizon

Author: Kelvin Ho-Nam Wan, Evan Po-Fat Yiu, Alvin L. Young

Name of Journal: *World Journal of Ophthalmology*

ESPS Manuscript NO: 15247

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

1 Abstract, core tip, keywords, and authors contribution have been added.

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

Comment from 00505087: It is a very well written and comprehensive review of contemporary techniques for lamellar keratoplasty. I would unhesitatingly suggest its publication

Response: We thank for the reviewer for this comment.

Comment from 00505222: Dear authors, I don't understand why this manuscript type is editorial. If it is not, please modify this article as the routine form of the review article. Otherwise, this is well-written article and I recommend it for publication.

Response: This manuscript is an invited editorial.

Comment from 00505064: The manuscript is well-written. The length is not suitable for an Editorial.

Response: The editorial adheres to the format as required by the editorial office.

Comment from 00505066: Authors reviewed a lot of reference and listed all recent methods of corneal transplantation, and compared the advances and disadvantages of those methods. Authors also highlight other ongoing studies such as artificial cornea and cellular transplantation. The title accurately reflect the major topic and content of the manuscript. The writing of manuscript is very good and there is no need for any language polishing. But it seems that there was less content of studies about building an artificial cornea with the artificial material and the stem cell. Please add more recent advance about artificial cornea and artificial corneal transplantation.

Response: We thank for the reviewer for this suggestion. The focus of our editorial is to highlight the advances in lamellar corneal transplant while addressing the challenges in mainstreaming such techniques. We have further supplemented the editorial with recent advances in artificial cornea, particularly on Boston KPro and also stem cell transplantation as suggested. The details are highlighted on pages 17-18 and pages 20-21 respectively.

3 Formatting and referencing style were corrected.

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

Yours sincerely,
Alvin L. Young

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