Reviewer's report

Title: Correlation of Anterior Segment Optical Coherence Tomography measurements with graft trephine diameter following Descemet stripping automated endothelial keratoplasty

Version: 3 Date: 14 June 2012

Reviewer: Marianne O Price

Reviewer's report:

The authors have done an excellent job of addressing the reviewer concerns.

1. Minor revisions: the manuscript contains numerous small grammatical errors such as capitalization of random words. Please check throughout and remove capital letters in the middle of sentences.
   a. for example on page 3 line 21 "Assess" should not be capitalized
   b. page 3 line 24 "analyses" should be "analyze"
   c. page 4 line 5 "enrolment" should be "enrollment"
   d. ASOCT sometimes is hyphenated and sometimes it is not - it should be consistent
   e. page 4 line 26 remove comma after AS-OCT
   f. sometimes there is an extra period at the end of a sentence such as page 6 lin 8
   g; page 7 line 24 should read "...in our series, in eyes with ..."
   h. page 8 line 25 should be "graft arc length"
   i. page 9 line 11 should be "graft" not "grafts"
   j. page 9 line 13 should be "although it has been suggested"
   k. page 9 line 21 "compare" should be "comparison"
   l. page 10 line 1 should be "...hyperopic shift that decreases"
   m. page 10 line 3 has extra period.
   n. page 10, line 12 remove the comma
   o. page 19 line 19 should read "change in curvature which made it impossible"
   This list is not comprehensive - the entire manuscript should be checked carefully.

2. Please explain the horizontal lines on Figure 5 in the text or legend.

Level of interest: An article of importance in its field

Quality of written English: Acceptable
**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**
I declare that I have no competing interests.