



SDI Review Form 1.6

Journal Name:	Ophthalmology Research: An International Journal
Manuscript Number:	Ms_OR_38473
Title of the Manuscript:	The Effects of Post Cataract topical treatment on Anterior Segment Punctal Tomography: an OCT guided comparative study
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	Page 2, line 49: The sentence "Topical steroids are established.." cites a paper written about nepafenac. Since nepafenac is NSAID, the phrasing is disturbing. Page 3, line 64: if dry eye patients were also excluded, please mention it. Is there any known diurnal variation of the punctal parameters? Did you perform the measurements in the same day-period? In Table 1, the SD-s are much higher than the mean values, making very hard to assess the data. How can you explain these numbers? Do you have idea to give any clinical importance of the present findings?	1. We apologize for this typo error, the reference location has been corrected. Page 2, line 49 2. The sentence: "patients already suffering of lacrimal problems" is rephrased into "patients already suffering of lacrimal problems (e.g dry eye or epiphora)" Page 4, line 71 3. All patients were examined clinically and by AS-OCT between 8.30 and 10.00 am on the day of assessment. To our knowledge, no papers discussed diurnal variations in punctal parameters which we think a nice hypothesis to adopt in future research. However, some papers discussed variations in tear meniscus height probably due to variations in Osmolarity (Shen M, Wang J, Tao A, et al. Diurnal variation of upper and lower tear menisci. Am J Ophthalmol. 2008;145:801–806) 4. The first number represents the mean change in the values (Δ value) so it is not the true value for the punctum. We corrected the table header into Mean change $\pm$SD instead of Mean $\pm$SD so as to be a more clear expression. Table (1), lines 159 & 160, page 10. 5. The clinical importance is that : AS-OCT can objectively compare the effect of topical eye drops on punctal size and tear film measurements, it can also reveal clinically undetectable punctal membranes The study showed that preserved prednisolone acetate and nepafenac have no direct effect on punctal dimensions measured by Anterior Segment Optical Coherence Tomography. However, the preservative caused increased tear meniscus parameters. This is added to the conclusion section (page 20, lines 291-297)
Minor REVISION comments		
Optional/General comments		