

Review Form 1.6

Journal Name:	Ophthalmology Research: An International Journal
Manuscript Number:	Ms_OR_77823
Title of the Manuscript:	Analysis of Dynamic Efficacy Profile of Corneal Cross-linking: role of oxygen and rate constants in Type-I and II processes
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:

(<http://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

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	The paper is too technical and the material might not be understood by ophthalmologists who do not specialize in CXL. I recommend adding more detailed explanation to the formulas and figures.	
Minor REVISION comments	Not all the references are cited.	
Optional/General comments	An important and interesting article that theoretically explores the key parameters in corneal collagen crosslinking (CXL) and their influence in both type-I and oxygen-mediated type-II mechanisms. This is a valuable paper for our scientific community that adds some new information with clinical relevance. The manuscript is well-planned. The format is appropriate for this journal and follows instructions. The Materials & method are described systematically with sufficient details. The author presents and interprets the results and conclusions in an appropriate manner. Discussion and conclusions are based on actual facts and figures and supported by the data.	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	<i>Lily Karmona</i>
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