

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_79615
Title of the Manuscript:	REVIEW OF ROLE OF TELOMERASE IN THE MANAGEMENT OF AGE-RELATED MACULAR DEGENERATION
Type of the Article	Review 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	<p>The article is interesting, but it needs a substantial revision. First of all, the manuscript should summarize the studies that investigated the correlation between telomers length and age related macular degeneration and drew the comment and conclusion. A table should be helpful for the readers. The introduction must be more coherent with the title of the manuscript. Then, etiopathology of ARMD (including risk factors, pathogenesis, and clinicals feature should be summarized in a paragraph. In the discussion, which is the major role of telomerase in preventing AEMD is not explained. Is there a correlation between telomerase length and the severity of the disease?</p> <p>In the conclusions: According to studies on endogenous telomerase, active telomerase in retinal pigment epithelium cells may postpone... please explain more clearly and put the references.</p> <ul style="list-style-type: none"> - Prevention of various risk factors already mentioned can significantly reduce the incidence of age related macular degeneration. Explain and put the references. ARMG can be reversed reducing the risk factors? 	
Minor REVISION comments	Many sentences have not the reference.	
Optional/General comments	The article as it is cannot be published. It needs a reorganization more focusing the correlation telomerase/ARMG.	

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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