Review Form 1.6

Journal Name:	**Journal of Pharmaceutical Research International**
Manuscript Number:	**Ms_JPRI_76716**
Title of the Manuscript:	**Alteration in the efficacy of in Vitro Vancomycin and Ceftazidime prepared in Normal Saline versus BSS in the management of Ocular infections**
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:

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

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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	**The article "Alteration in the efficacy of in Vitro Vancomycin and Ceftazidime prepared in Normal Saline versus BSS in the management of Ocular infections" is said to be a review article. In the Methodology the process of comparison of the intro effect of Vancomycin and Ceftazidime preparedin Normal saline and Balanced Salt Solution it was described that approximately 11,100 articles were searched related to the topic and only three articles are short listed.** **Only one article was mentioned in the analysis i.e.** Alvin K. H. Kwok's original article appeared in Investigative Ophthalmology & Visual Science, April 2002, Vol.43, 1182-1188. **On perusal the entire content of the article is rewritten from the excerpts of the paragraph taken from the above article.** **Visual and pH Test (Study 1)** A standard mixture of 2.2 mg ceftazidime and one milligram vancomycin in 0.1 mL of 0.9 percent NS or Balanced Salt Solution had been mixed one at a time with four mL NS, BSS, or vitreous for incubation at room temperature or at 37°C. Paragraph from the review article Study 1: Visual and pH Test Standard mixture solutions of 1 mg vancomycin and 2.2 mg ceftazi dime in 0.1 mL of 0.9% NS or BSS were mixed separately with 4 mL NS, BSS, or vitreous for incubation at ambient temperature or at 37°C. **Checkerboard Analysis (Study 2)** In microtiter plates coated with paraffin foil, mixture samples containing varying concentrations of ceftazidime and vancomycin were incubated at 37°C with varied concentrations of ceftazidime and vancomycin produced in NS or BSS. To measure the amount of free medicines, aliquots were collected at 24 and 48 hours for HPLC (ceftazidime) and fluorescence polarization (vancomycin) assays[16]. Study 2: Checkerboard Analysis Mixture samples with various concentrations of ceftazidime and van comycin prepared in NS or BSS were incubated at 37°C in microtiter plates (Table 1) covered with paraffin foil. Aliquots were taken at 24 and 48 hours for assays by HPLC (ceftazidime) and fluorescence po larization (vancomycin) to determine the amount of free drugs. **The entire review article is rewritten from the following reference** An In Vitro Study of Ceftazidime and Vancomycin Concentrations in Various Fluid Media: Implications for Use in Treating Endophthalmitis Alvin K. H. Kwok,1 Mamie Hui,2 Chi Pui Pang,1 Raphael C. Y. Chan,2 Siu Wai Cheung,2 Cynthia M. S. Yip,2 Dennis S. C. Lam,1 and	

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	Augustine F. B. Cheng2 IOVS, April 2002, Vol. 43, No.	
Minor REVISION comments		
Optional/General comments		

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)* Yes . The said review article is a rewritten text extracted from the above mentioned reference	

Reviewer Details:

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