



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_47532
Title of the Manuscript:	<i>In-Vitro and In-Vivo Relationship of gabapentin from Floating and Immediate Release Tablets</i>
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://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<p>Compulsory REVISION comments</p>	<p>Compulsory corrections: 1- Abstract: Line-1: First sentence/statement is not correct. Add word "against" after 4th word (effect). Line-2: Word "in the" is used twice, delete 1. 2- Conclusion: Line-1: Word "severe" is not correct. Pl correct it. 3- References/Introduction: Add some introduction of controlled release tablets as well with references in the introduction part. These few references are given for your assistance.</p> <p>REFERENCES Abdelkader H, Abdalla O and Salem H (2007). Formulation of controlled-release baclofen matrix tablets: Influence of some hydrophilic polymers on the release rate and in vitro evaluation. <i>AAPS. Pharm. Sci. Tech.</i>, 8: 156-166. Akhlaq M, Khan GM, Wahab A, Hussain A, Khan A, Nawaz A and Shah KU (2010). Formulation And <i>In Vitro</i> evaluation of flurbiprofen controlled release matrix tablets using cellulose derivative polymers. <i>Pak. J. Pharm.</i> 23-29:1&2, 20-23. Akhlaq M, Khan GM, Jan SU, Wahab A, Hussain A, Nawaz A and Abdelkader H (2014). A simple and rapid approach to evaluate the <i>in vitro in vivo</i> role of release controlling agent ethyl cellulose ether derivative polymer. <i>Pak. J. Pharm. Sci.</i>, 27(6): 1789-1798 Talarico M, Kucera S and Mcginity JW (2004). Physicochemical properties and mechanism of drug release from ethyl cellulose matrix tablets prepared by direct compression and hot-melt extrusion. <i>Int. J. Pharma.</i>, 269: 509-522. Jan SU, Khan GM, Khan KA, Rehman A and Khan H (2011). <i>In vitro</i> release pattern of Ketoprofen using ethyl cellulose ether derivatives. <i>J. Appl. Pharm.</i>, 1(03): 149-158. Jan SU, Khan GM and Hussain I (2012). Formulation development and investigation of ibuprofen controlled release tablets with hydrophilic polymers and the effect of co-excipients on drug release patterns. <i>Pak. J. Pharm. Sci.</i>, 25(4): 751-756. Jan SU, Khan GM, Hussain I, Gaskell EE and Hutcheon GH (2013a) Synthesis, Conjugation and Evaluation of some novel Polymers and their micro particles for Sustained Release Drug Formulations" <i>Pak. J. Pharm. Sci.</i>, 26(4): 741-746. Jan SU, Khan GM, Muhammad S, Khan H, Khan KA and Shah K (2013b) Formulation, Evaluation and Effect of 3 New Polymers and Co-Excipients on <i>In-Vitro</i> Controlled Release Patterns of Flurbiprofen Matrix Tablets" <i>Lat. Am. J. Pharm.</i> 32(9): 1335-1341. Madhusudan RY, Veni JK and Jayasagar G (2001). Formulation and evaluation of diclofenac sodium using hydrophilic matrices. <i>Drug Dev. Indus. Pharm.</i>, 27: 759-766. Orive G, Gascon A and Hernandez R (2004). Techniques: New approaches to the delivery of biopharmaceuticals. <i>Trends in Pharmacol Sci.</i>, 25: 382-386.</p>	



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	<p>Shah SU, Shah KU, Jan SU, Ahmad K, Rehman A, Hussain A and Khan GM (2011) Formulation and <i>in vitro</i> evaluation of ofloxacin-ethocel controlled released matrix tablets prepared by wet granulation method: Influence of co-excipients on drug release rates. <i>Pak. J. Pharm. Sci.</i>, 24(3): 255-261.</p> <p>Shah SU, Khan GM, Jan SU, Shah KU, Hussain A, Khan H and Khan KA (2012). Development of novel diclofenac potassium controlled release tablets by wet granulation technique and the effect of co-excipients on <i>in vitro</i> drug release rates. <i>Pak. J. Pharm. Sci.</i>, 25(1): 161-168.</p> <p>Shivakumar HN, Desai BG and Deshmukh G (2008). Design and Optimization of Diclofenac Sodium Controlled Release Solid Dispersions by Response Surface Methodology. <i>Indian J. Pharm. Sci.</i>, 70: 22-30.</p>	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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