

Review Form 1.7

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_112857
Title of the Manuscript:	Optimizing Apixaban Delivery: A Comprehensive Study on the Influence of Wet Granulation and Superdisintegrant Agents
Type of the Article	

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>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Apixaban is a novel oral anticoagulant (NOAC) approved by the US Food and Drug Administration (FDA) in 2012. There are other works published on apixaban tab. But the formulation using the mentioned disintegrants is new and is useful for the research.</p> <p>Title is okay. But giving here a suggestion of title Revolutionizing Apixaban Release: Exploring Wet Granulation and Superdisintegrant Synergy for Improved Delivery Profiles Yes</p> <p>No. subtitles given are not correct. Tables are not mentioned properly inside the text. discussion part need to be more explanatory.</p> <p>Yes, but the author failed to compare his result with that for commercially available apixaban tablet which may give more impact. Apixaban, available under the brand name Eliquis. And also some important parameters are missing.</p> <p>No. The references given does not followed any particular style like Vancouver or Harvard. So I suggest to rewrite the references given in a specific style. The reference is not sufficient as it does not contain previously published articles on this topic.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Need to correct the grammatical mistakes.</p>	
<p>Optional/General comments</p>	<p>Since the drug selected: apixaban is a newly approved orally administrated tablet for venous thrombosis, the article is good as it discusses the enhancement of drug release. But the article lacks comparison of the results with the commercially available apixaban tablet (Eliquis). The bioavailability of the newly formulated tablet is not mentioned.</p>	

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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:

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