

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_87459
Title of the Manuscript:	TO ASSESS THE ROLE OF NIMESULIDE IN THE TREATMENT OF COVID-19 INFECTION
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:

(<https://www.journaljpri.com/index.php/JPRI/editorial-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	<ul style="list-style-type: none">• The title of the paper could be the following: "Assessment the role of Nimesulide in treatment of COVID-19 infection" Or "The role of Nimesulide in COVID-19 treatment"• In abstract section: results need to be represented more professionally with efficient English language.• In table 1: put star (*) in the p value which is significant.• It is preferred to subgroup the patients according to the level of CRP and D-dimer and the treatment prescribed in each group. As in result section the numbers in each group are not clear. After subgrouping represent the results in two different tables one for CRP and the other for D-dimer and the number of patients in each groups represented, so that the significant difference in oxygen saturation between the patients in the same group will be clear. Try to represent the results in more professional way for example "only 16 of (24.24%) patients with high D-dimer received enoxaparin with significant difference in oxygen saturation between the two groups". The same changes would be applied for the remaining results.• In discussion section the author/s mentioned the following "In our study, nimesulides not only settled the fever within five days by impeding the activity of COX2 enzyme but also improved the oxygen saturation level", how did the COX2 enzyme activity measured?? As it was not mention in the methodology or results???• Any anticoagulant factors or coagulation factors measured in the study???	<p>Answer 1: Dear reviewer, the title has been slightly changed.</p> <p>Answer 2: Done.</p> <p>Answer3: (*) added to the p values which are significant.</p> <p>Answer 4: Dear reviewer the results have been reformed.</p> <p>Answer 5: Dear reviewer, the sentence has been changed.</p> <p>Answer 6: Respected reviewer those factors were not directly measured but we do tests all our patients for PT, aPTT and INR.</p>
Minor REVISION comments	Kindly check the spelling mistakes all over the document. Representation of the results should be more professionally.	All corrected.
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>	No