

## Review Form 1.7

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_119403
Title of the Manuscript:	Profile of D-Dimer Levels in Patients Confirmed Positive for COVID-19 at the Indonesian Christian University Hospital
Type of the Article	Original Research 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><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p><b>YES. D dimers evaluation in Covid -19 Patients was found to be a significant in prognosis and outcomes.</b></p> <p><b>YES- Since the article mentions only about the profile of the Covid -19 patients in terms of age,gender &amp; severity and not about outcomes in terms of hospital stay,complications ,morbidity &amp; mortality ,it is appropriate.</b></p> <p><b>No-The author has mentioned in the results that there is significant correlation between anticoagulant administration and increased D dimers.Does the author mean that anticoagulant therapy has caused increased D dimers?</b></p> <p><b>Not sure.The patients with Covid 19 with mild ,moderate and severe symptoms with increased D dimer levels at admission were 6,11 &amp; 2 respectively but the number of patients who received anti coagulants 6.24 &amp; 11 respectively.The criteria for administration of anticoagulants has not been mentioned.Was it solely based on D -dimer levels or any other.What is the criteria for administration of anticoagulants for Covid -19 patients with mild symptoms has not been mentioned.</b></p> <p><b>Obesity which is an important comorbidity in Covid-19 patients was not considered.Tables 3.1.1 &amp; 3.1.2 is the author comparing between normal vs increased D-Dimers or increased vs decreased D-Dimers.Please expand AdA &amp; Tidakada in the tables.</b></p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>References should be appropriately marked.Spellings should be checked. Sentence formation should be checked as they do not convey the desired results.For example in the abstract the author has mentioned that there is significant correlation between anticoagulant administration and increase in D dimers which conveys that anticoagulant therapy has caused increased D dimers.</p>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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