

**Review Form 1.7**

Journal Name:	<b>International Journal of Pathogen Research</b>
Manuscript Number:	<b>Ms_IJPR_106523</b>
Title of the Manuscript:	<b>Hematological and Coagulation Features of COVID-19 Patients in Hodeidah, Yemen</b>
Type of the Article	

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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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. The manuscript represents a case series study about the hematological and hemostatic characteristics of COVID-19 infected hospitalised patients in Hodeidah, Yemen in 2020. However, the structure and the results of the investigation need to be redone, due to the missing information in the results. The topic of the article is intriguing and up-to-date. The literature review in the discussion section is detailed and comprehensive with minor changes.</p> <p>2. The title is suitable.</p> <p>3. The abstract needs major revision. My proposals are marked in the text, but the authors should include additional introductory sentences; the results need to be more detailed and the conclusion should be changed.</p> <p>4. Structure of the manuscript:</p> <ul style="list-style-type: none"> <li>• <b>Introduction:</b> consists of historical overview of the infection of Sars-Cov2 virus and tries to emphasise the importance of the laboratory diagnostics in the management of COVID-19 patients.</li> <li>• <b>Materials and Methods:</b> The division of the patients into two groups – severe and critical, is not clear on what kind of criteria they are divided.</li> <li>• <b>Results:</b> The mistakes in the tables are highlighted in the manuscript. The sum of the % of one group must be 100% in total. The described results are insufficient. My suggestions for the authors are to add data about the distribution of anemia – mild, moderate, severe and define the groups. Is there any difference among the Hb concentration in severe and critical patients or among gender/age groups. Describe at what Hb level the patients needed the blood transfusion...if all were non-responders.. About the WBC the analysis is performed on %, what about absolute counts? Define severe thrombocytopenia and thrombocytosis, mention if any clinical symptoms as bleeding, thrombosis etc. There is missing text for the description of the <b>Fig 1</b>. The results of the hemostatic parameters might include additional information of the statistical analysis when comparing severe and critical patients, not only the p-value.</li> <li>• <b>Discussion:</b> This part is well-structured and based on detailed literature review. Minor changes are marked in the text.</li> <li>• <b>Conclusion:</b> is missing</li> </ul> <p>5. Yes</p> <p>6. The references are recent and enough. However, the references are not written in the same way.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language might be improved.</p>	
<p><b>Optional/General</b> comments</p>	<ul style="list-style-type: none"> <li>• Some abbreviations are not explained</li> </ul>	

**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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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