PEER-REVIEW REPORT

Name of journal: World Journal of Radiology

Manuscript NO: 73022

Title: Comments on "Review of the role of diagnostic modalities and imaging findings in the COVID-19 pandemic"

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05401900

Position: Peer Reviewer

Academic degree: PhD

Professional title: Associate Professor

Reviewer’s Country/Territory: Iran

Author’s Country/Territory: United States

Manuscript submission date: 2021-11-06

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-06 15:24

Reviewer performed review: 2021-11-07 04:11

Review time: 12 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[Y] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Language quality</th>
<th>[ ] Grade A: Priority publishing</th>
<th>[Y] Grade B: Minor language polishing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Conclusion</th>
<th>[ ] Accept (High priority)</th>
<th>[Y] Accept (General priority)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
</tr>
<tr>
<td></td>
<td>[ ] Rejection</td>
<td>[ ] Relinquish publication</td>
</tr>
</tbody>
</table>

| Re-review          | [ ] Yes                  | [Y] No                      |


SPECIFIC COMMENTS TO AUTHORS
Thank you for your submission. Your manuscript was an interesting read. The manuscript interpret the findings adequately and appropriately, highlighting the key points concisely, clearly, and logically
Name of journal: World Journal of Radiology

Manuscript NO: 73022

Title: Comments on "Review of the role of diagnostic modalities and imaging findings in the COVID-19 pandemic"

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06109990

Position: Editorial Board

Academic degree: MBChB, N/A

Professional title: Academic Research, Full Professor, Senior Editor, Surgeon

Reviewer’s Country/Territory: Iraq

Author’s Country/Territory: United States

Manuscript submission date: 2021-11-06

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-13 05:19

Reviewer performed review: 2021-11-13 08:49

Review time: 3 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[Y] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
<th>[ ] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language quality</td>
<td>[Y] Grade A: Priority publishing</td>
<td>[ ] Grade B: Minor language polishing</td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
<td></td>
</tr>
<tr>
<td>Conclusion</td>
<td>[ ] Accept (High priority)</td>
<td>[Y] Accept (General priority)</td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
<td>[ ] Rejection</td>
</tr>
<tr>
<td>Re-review</td>
<td>[ ] Yes</td>
<td>[Y] No</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SPECIFIC COMMENTS TO AUTHORS
Dear Authors, Congratulations for conducting this study entitled "Comments on “Review of the role of diagnostic modalities and imaging findings in the COVID-19 pandemic”" for possible publication in the esteemed journal "World Journal of Radiology". The manuscript describes the essential role of various radiological tools used in the assessment of COVID-19 patients, particularly in identifying the early signs of severe infection. I have only 3 comments: 1. Please add the full term of the abbreviations "RNA" and "CXR". 2. Please remove the word infection from this sentence " Radiological assessment of lung edema (RALE) (Table-1) and Brixia score (Table-2) are the CXR-based grading systems in practice to predict the severity and prognosis of COVID-19 infection." Because COVID-19 referred to the disease while SARS-CoV-2 is causative virus of the disease. 3. Add a space between ≥ and 1 and between > and 75% in Table 1. Please take care of similar changes are required in Table 4.
**Name of journal:** World Journal of Radiology

**Manuscript NO:** 73022

**Title:** Comments on "Review of the role of diagnostic modalities and imaging findings in the COVID-19 pandemic"

**Provenance and peer review:** Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer’s code:** 05915429

**Position:** Peer Reviewer

**Academic degree:** BSc, MSc

**Professional title:** Research Assistant Professor

**Reviewer’s Country/Territory:** India

**Author’s Country/Territory:** United States

**Manuscript submission date:** 2021-11-06

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-11-13 04:32

**Reviewer performed review:** 2021-12-01 01:10

**Review time:** 17 Days and 20 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
<th>Grade D: Fair</th>
<th>Grade E: Do not publish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language quality</td>
<td>Grade A: Priority publishing</td>
<td>Grade B: Minor language polishing</td>
<td>Grade C: A great deal of language polishing</td>
<td>Grade D: Rejection</td>
<td></td>
</tr>
<tr>
<td>Conclusion</td>
<td>Accept (High priority)</td>
<td>Accept (General priority)</td>
<td>Minor revision</td>
<td>Major revision</td>
<td>Rejection</td>
</tr>
<tr>
<td>Re-review</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SPECIFIC COMMENTS TO AUTHORS
1. Please recheck the preposition mentioned and add vowels in the title of this article.
2. Please mention at least one advantage of LUS over CT or CXR the author Pal A et al. did not mention in his/her article so it is better to add a sentence on its advantage in this manuscript.
3. Kindly discuss in short how to overcome the limitations of RT-PCR test results because all the other confirmatory radiological testing is invalid unless the RT-PCR test is positive for a patient and based on it antiviral drugs can be administered.