

Date: 12-10-2021.

To,

Editor

World Journal of Radiology.

Subject: Resubmission of manuscript Comments on "Review of the role of diagnostic modalities and imaging findings in the COVID-19 pandemic" (ID: 73022)

Respected,

The authors, thank you for the opportunity to resubmit the manuscript. We have made the revision in the manuscript, as per the reviewer comments and also explained below. We hope you consider our work for publication.

Thank you.

Yours sincerely,

Corresponding Author.

**Reviewer #1:**

1. Please recheck the preposition mentioned and add vowels in the title of this article.

**Reply:** Thank you for the comment. We acknowledged and...

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.

**Reply:** Thank you for the comment. We addressed the advantages of LUS over CT or CXR in the revised manuscript (highlighted in red).

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.

**Reply:** Thank you for the comment. We acknowledged and discussed how to overcome limitations of RT-PCR in the revised manuscript (highlighted in red).

**Reviewer #2:**

1. Please add the full term of the abbreviations of "RNA" and "CXR".

**Reply:** Thank you for the comment. We added the full terms of the abbreviations of RNA and CXR (highlighted in red).

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.

**Reply:** Thank you for the comment. We replaced the word "infection" with "disease" in the revised manuscript (highlighted in red).

3. Add a space between  $\geq$  and 1 and between  $>$  and 75% in Table 1. Please take care of similar changes are required in Table 4.

**Reply:** Thank you for the comment. We added space in the respective tables of revised manuscript (highlighted in red).

**Science editor:**

Respected authors, this is a well written paper. It is unacceptable to have more than 3 references from the same journal. To resolve this issue and move forward in the peer-review/publication process, please revise your reference list accordingly. In addition, abbreviations in the table shall be annotated under the table, such as CXR.

**Reply:** Thank you for the comment. We acknowledged and revised the reference list accordingly. Also, annotated the abbreviations under the table.