Response to the reviewers and the editor:

Hello,

Thank you very much for your time and consideration in reviewing our manuscript and providing us with very constructive and critical feedback. Kindly consider our responses as follows:

Reviewer comments:

Scientific quality: Please resolve all issues in the manuscript based on the peer review report and make a point-to-point response to the issues raised in the peer review report.

Response: Thank you for the comment. We have resolved almost all the issues raised in the peer review report and made a point-to-point response to each comment.

Language quality: Please resolve all language issues in the manuscript based on the peer review report. Please be sure to have a native-English speaker edit the manuscript for grammar, sentence structure, word usage, spelling, capitalization, punctuation, format, and general readability, so that the manuscript's language will meet our direct publishing needs.

Response: Thank you for the comment. We have asked a native English speaker to edit the manuscript for grammar, sentence formation and increase in overall readability.

Special requirements for figures: Figures must be presented in the order that they appear in the main text of the manuscript (numbered as 1, 2, 3, *etc*.). The requirements for the figures and figure legends include: (A) All submitted figures, including the text contained within the figures, **must be editable**. Please provide the text in your figure(s) in text boxes; (B) For line drawings that were automatically generated with software, please provide the labels/values of the ordinate and abscissa in text boxes; (C) Please prepare and arrange the figures using PowerPoint to ensure that all graphs or text portions can be reprocessed by the editor; and (D) In consideration of color-blind readers, please avoid using red and green for contrast in vector graphics or images.

Response: Thank you for the comments. We have made changes as advised.

Special requirements for tables: Tables must be presented in the order that they appear in the main text of the manuscript (numbered as 1, 2, 3, *etc*.). Please verify that the tables are referred to in the text by their respective Roman numerals and that the numbering order is correct, and format the tables. Please verify that there are no missing or multiple spaces in the text and tables, *e.g.* before or after parentheses, between words, or before or after symbols like

+, ×, ±, <, >, ≥, and ≤. Please verify that the special words or letters in the text and tables are correct, *e.g. P* (uppercase), *n* (lowercase), *via*, *vs* (lowercase, no punctuation), *in vivo*, *in vitro*, and *et al* (no punctuation) are italicized.

Response: Thank you for the comments. We have made changes as advised.

Special requirements for references: Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout.
NOTE: The PMID is required, and NOT the PMCID; the PMID number can be found at https://pubmed.ncbi.nlm.nih.gov. (Please begin with PMID:) The DOI number can be found at http://www.crossref.org/SimpleTextQuery/. (Please begin with DOI: 10.**).
Please verify that the references are cited by Arabic numerals in square brackets and superscripted in the text, and that the numbering order is correct. There should be no space between the bracket and the preceding word or the following punctuation. When references in the text and tables are cited with author name(s), it is necessary to manually verify that the name(s) is consistent with the first author's surname in the corresponding reference list.

Response: Thank you for the comments. We have made changes as advised.

Special requirements for article highlights: If your manuscript is an original study (basic study or clinical study), meta-analysis, systemic review, the “article highlights” section should be provided. Detailed writing requirements for “article highlights” can be found in the Guidelines and Requirements for Manuscript Revision.

Response: Thank you for the comments. This is a non-systemic review article and highlights are not required.

Ethical documents: Please double check the accuracy of all ethical documents and verify the completeness of the documents according to the type of manuscript.

Response: Thank you for the comments. We have checked the accuracy of all ethical documents and verified the completeness of the documents.

Approved grant application form(s) or funding agency copy of any approval document(s): If your manuscript has supportive foundations, the approved grant application form(s) or funding agency copy of any approval document(s) must be provided.

Response: No funding was required for this manuscript.

Reviewer #1:

Major：

Comment 1: This article includes POCUS in the examination of COVID-19 patients. I suggest using abbreviations or full names for the title, but do not write both. In addition, the title should be prominent for POCUS. I suggest changing to another title.

Response: Thank you for the comment. We have changed the title. We had changed point of care ultrasound to POCUS where it seems confusing or duplicative.

Comment 2: I think the author's article is intended to comprehensively explain the application of various imaging techniques in COVID-19 pneumonia, and at the same time, highlight the importance of POCUS. In the author's article: “As described previously, chest CT imaging helps detect findings early and accurately. However, it exposes the patients to radiation, requires time for disinfection after each patient and is more expensive. While ultrasonography may not provide as detailed a picture or as early as computed tomography does, it is quicker, safer and is less expensive, making it possible to repeat imaging and monitor the patient effectively at the bedside, reducing the risk of spread of infection as well.” Whether it is the WHO guidelines or the guidelines of various countries, CT is used as the "gold standard" for the diagnosis of pneumonia. Therefore, the sentence "it exposes the patients to radiation" written by the author needs to be revised. I suggest modifying it to some patients who cannot accept CT examination, such as pregnant women and so on.

Response: Thank you for the suggestion. We have made changes as advised.

Comment 3: This article is mainly to express the importance of POCUS, but I can't understand this view with the picture. Here I give two suggestions for modification: （1) Please give a case that can explain in detail the detection ability of POCUS for different infected patients. OR (2) The author gives two patients with complete X-ray, CT and POCUS image data, which can compare and explain the performance of these patients under different imaging examinations. It is best to have an X-ray negative/POCUS positive patient and a positive patient, indicating that POCUS is superior to X-ray.

Response: Thank you for the suggestions. Unfortunately, we could not find suggested examples of the actual case details, but we added some examples explaining important role of POCUS.

Minor:

Comment 2: In this uploaded manuscript, there are many red, delete symbols and so on. I don't know what the authors of these red paragraphs are saying. I suggest that the author should standardize the writing format.

Response: Thank you for the comment. We have provided revised version of the manuscript so uploaded manuscript had red and deleted symbols. We will now provide clean version of the re-revised manuscript.

Reviewer #2:

Specific Comments to Authors: For the ultrasonography, Authors should give more image examples.

Response: Thank you for the comment. We have added for US image examples and also explained few common signs used to diagnose consolidation/pneumonia on lung ultrasound with normal and abnormal appearances.

The author must revise the manuscript according to the Editorial Office's comments and suggestions, which listed below:

Science Editor:

1 Scientific quality: The manuscript describes a review of the role of X-ray, CT scan and POCUS imaging in COVID-19 pandemic. The topic is within the scope of the WJR. (1) Classification: Grade C and Grade C; (2) Summary of the Peer-Review Report: The author is intended to comprehensively explain the application of various imaging techniques in COVID-19 pneumonia, and at the same time, highlight the importance of POCUS. However, for the ultrasonography, the authors should give more image examples. The questions raised by the reviewers should be answered; and (3) Format: There are 6 figures. A total of 41 references are cited, including 35 references published in the last 3 years. There are no self-citations.

2 Language evaluation: Classification: Grade B and Grade A. The authors are the native English speakers.

3 Academic norms and rules: The authors provided the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement. No academic misconduct was found in the CrossCheck detection and Bing search.

4 Supplementary comments: This is an invited manuscript. The topic has not previously been published in the WJR.

5 Issues raised: (1) The "Author Contributions" section is missing. Please provide the author contributions; (2) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor; and (3) PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout.

6 Re-Review: Required by Reviewer 05382886.

7 Recommendation: Conditional acceptance.

Response: Thank you scientific editor, for the comments. We have made changes as mentioned in the above-mentioned comments.

(2) Editorial Office Director: I have checked the comments written by the science editor. I have changed the manuscript type “review” to “minireviews”. The author should number the references in Arabic numerals according to the citation order in the text. The reference numbers will be superscripted in square brackets at the end of the sentence with the citation content or after the cited author’s name, with no spaces.

Response: Thank you for the comments.

(3) Company Editor-in-Chief: I have reviewed the Peer-Review Report, the full text of the manuscript and the relevant ethics documents, all of which have met the basic publishing requirements, and the manuscript is conditionally accepted with major revisions. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report and the Criteria for Manuscript Revision by Authors.

Response: Thank you for the comments.