

Dear Dr Lian-Sheng Ma,

Thank you for reconsidering our manuscript, which has been modified according to the suggestions proposed by the reviewers.

In the present rebuttal letter, we replied to the reviewers point by point.

We are going to submit the revised manuscript, both as a clean and a track-change version.

We hope that our work is now suitable for publication in *World Journal of Radiology* in its current form.

Melissa Bersanelli on behalf of all the Coauthors

Reviewer Comments:

Reviewer #1:

In this article, the authors conduct a systematic review including the available studies evaluating the computed tomography (CT) similarities and discrepancies between COVID-19 pneumonia and other pulmonary illness, then providing a discussion focus on cancer patients, which can help doctors overcome the diagnostic difficulties of COVID-19 era. Given the COVID-19 pandemic, we think it is very necessary. **We are grateful to the reviewer for these positive comments.**

However, there are some problems to be further improved as well: 1. There are some errors in the manuscript, such as, in page 1, line 6 to 7, “the computed tomography (CT)” would be “CT”; in page 2, line 12 as well as page 7, line 1 and 14, “COVID 19” would be “COVID-19”. Please check the manuscript carefully. **Ok, we modified the text as suggested.**

2. The title of this article is “Differential diagnosis of COVID-19 at the chest computed tomography scan: a review with special focus on cancer patients.”, but too few selected studies involving cancer patients (only 2). **We agree with reviewer comment. The research strategy identified only two article including cancer patients. This result is due to the limited literature available on the topic, but this is merely a result and we cannot cite this limitation as a premise.**

3. The manuscript is not well arranged and the logic is not clear. If the language is improved to reduce the use of "were observed by" as far as possible, it will make the article read more frequently. **We removed the term “were observed”, where possible.**

4. I hope you are willing to make the next step: attach some infective or noninfective pneumonitis CT patterns to make it better to show the difference with the COVID-19. **We are grateful for this suggestion and we have added three figures (figures 2, 3 and 4).**

Reviewer #2:

1. Important manuscript that discuss about lung CT findings of COVID-19 and how it compares with other infective and non infective etiologies. Helps medical community looking to find a paper that reviews it well. 2. article selection for review is appropriate and overall text flows well.

We are grateful to the reviewer for these positive comments.

3. Here are few suggestions that can help manuscript become stronger - In introduction section where lung ultrasound and Xray is suggested with CT for identification of COVID-19 a paragraph on comparative efficacy and limitations of each modality will help readers. **We added more details in the introduction, page 2.-** In first paragraph of discussion authors suggest this is the first review of radiological study comparing COVID-19 and other respiratory or non respiratory disorders. needs clarification. few reviews exist comparing COVID-19 and other pneumonias. example.<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7320914/>. **We agree with reviewer. We corrected this statement.**