

# Review of: "[Review Article] Interventional Radiology And CT Scan in SARS-COV-2: A Review"

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**Potential competing interests:** No potential competing interests to declare.

Thank you for the opportunity to review the article. The authors have done a commendable job, but there are some minor considerations that could enhance the overall quality.

## 1. Clarity and Conciseness:

- While your text is informative, consider breaking down complex sentences into shorter, more digestible ones to enhance readability.
- Aim for a balance between providing detailed information and maintaining a clear and concise writing style.

## 2. Introduction:

- The introduction is informative, but you could consider incorporating a brief overview of the global impact of COVID-19 and its significance.

## 3. Specifics on Diagnostic Methods:

- Provide a bit more detail on the Reverse Transcription Polymerase Chain Reaction (RT-PCR) test. Explain its significance and why it's considered the gold standard.
- Mention any challenges or limitations associated with RT-PCR testing.

## 4. Chest CT Usage:

- Clarify the current stance on using chest CT as a screening tool. Are there controversies or debates in the medical community regarding its use for COVID-19 screening?
- Include information on any potential risks or drawbacks associated with frequent use of chest CT scans.

## 5. Interventional Radiology (IR) Section:

- Specify the types of image-guided treatments used by interventional radiologists for COVID-19 patients.
- Elaborate on the effectiveness of these treatments and whether they are considered standard practice.

## 6. Literature Search:

- Mention the time frame of your literature search to give readers an idea of the recency of the studies considered.
- Provide a summary or key findings from the studies identified in your search.

## 7. Source Credibility:

- Indicate the publication dates of the studies or articles you reference to ensure the information is up-to-date.

- Confirm the reliability of the sources you cite.

#### 8. Organization:

- Consider organizing your text into sections (Introduction, Diagnostic Methods, CT Scan Usage, Interventional Radiology, Conclusion) to enhance the overall structure.

#### 9. Conclusion:

- Summarize the main findings and their implications for the diagnosis and treatment of COVID-19 using diagnostic imaging and interventional radiology.

#### 10. Grammar and Style:

- Proofread for any grammatical errors or awkward phrasing to ensure a polished and professional tone.

#### 11. Title Clarification:

- The title is informative, but it might benefit from a slight modification for enhanced clarity. Consider specifying the focus of the review, such as "Role of Interventional Radiology and CT Scan in Managing SARS-COV-2."

#### 12. Introduction Enhancement:

- The introduction effectively sets the stage, but it could be strengthened by briefly outlining the key objectives and scope of the review. This would provide readers with a clearer roadmap.

#### 13. Literature Search Details:

- Include more specifics on the literature search methodology, such as the inclusion and exclusion criteria, databases used, and any potential limitations. This information would enhance transparency.

#### 14. Balance in Sections:

- Ensure a balanced treatment of Interventional Radiology and CT Scan sections. If one aspect is given more prominence, clarify the reason or provide additional context.

#### 15. Source Attribution:

- Clearly attribute findings or statements to specific studies or sources. This attribution will bolster the credibility of the review.

#### 16. Conclusion Recap:

- The conclusion is succinct; however, a brief recap of the main findings or contributions of the review could reinforce its significance.

Overall, the study area is important, and it would be great if the suggestions were considered.