

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.

This review aims to report the use of SARS-CoV-2 in interventional radiology and computed tomography. However, it lacks significant novelty, English language should be improved, and typo errors should be corrected. Moreover, there are some points that should be improved.

- I think that the introduction should be shortened and focused on imaging techniques. Indeed, this paragraph appears to be out of scope. Accordingly, I suggest removing Figure 1 since the mechanism of SARS-CoV-2 entrance into host cells does not seem useful to understand the following chapter of the manuscript;
- I do not agree that PCR “produces a large number of false-negative results.” Indeed, PCR is recommended by international guidelines and widely used in clinical practice since it is the most sensitive test to detect SARS-CoV-2 infection. Moreover, a positive PCR performed on a nasopharyngeal swab precedes the development of radiological findings due to pneumonia. You should tone down this statement, and you should revisit Figure 3;
- The conclusion does not summarize the main findings of this review. The English language of this section is difficult to understand;
- Some numbers in brackets appear in the main text, although these do not match any reference. You should provide a reference for each progressive number at the end of the paper. Furthermore, the fifth paragraph should be fully referenced.