

PEER-REVIEW REPORT

Name of journal: World Journal of Radiology

Manuscript NO: 63535

Title: COVID-19 and Venous Thromboembolism: Known and Unknown For Imaging Decisions.

Reviewer's code: 05432496

Position: Peer Reviewer

Academic degree: PhD

Professional title: Research Fellow

Reviewer's Country/Territory: Brazil

Author's Country/Territory: United States

Manuscript submission date: 2021-01-29

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-01-30 16:59

Reviewer performed review: 2021-01-30 18:54

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

This review provides a significant contribution in the Venous Thromboembolism in COVID-19 patients. The manuscript describes in details all the possible cause, diagnoses tools and implications, being relevant to the current research field. The author provided an unbiased view on the usage of anticoagulants, with literature suport for the arguments. A possible limitation of he manuscript is that "gold standard" clinical trials may prone to a more precise usage of anticoagulants in the near future (<https://www.medrxiv.org/content/10.1101/2021.01.04.21249227v1.full>). To the current momment, the manuscript provides up to date review of the topic and could support future investigations. Please just review the usage of , and . there are some missusage.