

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 79606

**Title:** Chest CT findings of the Omicron variants of severe acute respiratory syndrome coronavirus 2 with different cycle threshold values

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 05123114

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer's Country/Territory:** Pakistan

**Author's Country/Territory:** China

**Manuscript submission date:** 2022-09-01

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-09-02 05:42

**Reviewer performed review:** 2022-09-12 03:55

**Review time:** 9 Days and 22 Hours

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 Grade E: Do not publish
Judgment by peer reviewers	Does this manuscript meet the code of ethics standards? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Does this manuscript have important novelty? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Does this manuscript have important creativity or innovation?

	<input type="checkbox"/> [J31] Yes <input type="checkbox"/> [J30] No Does this manuscript use reliable research methods? <input type="checkbox"/> [J41] Yes <input type="checkbox"/> [J40] No Are the manuscript-accompanying data and figures authentic? <input type="checkbox"/> [J51] Yes <input type="checkbox"/> [J50] No Does this manuscript make scientifically significant conclusions? <input type="checkbox"/> [J61] Yes <input type="checkbox"/> [J60] No
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> [Y] Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> [Y] Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> [Y] Yes <input type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> [Y] Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> [Y] No

## SPECIFIC COMMENTS TO AUTHORS

Title: Chest CT signs in SARS-CoV-2 Omicron variant infections with different cycle threshold values by a fluorescent polymerase chain reaction Manuscript ID:79606 Name of Journal: World Journal of clinical cases Reviewer Comments: Overall, the article is informative and well written, and easy to understand, but there are some minor changes required to make it more comprehensive. o The title of the manuscript is confusing so modified it. o How was calculated the viral load of SARS-CoV-2 from the CT value? On what basis do you group the CT value into the low Ct group (Ct values <25), medium Ct group (Ct values 25–34.99), and high Ct group (Ct values ≥35)? o Improved the presentation of the table. o Removed grammatical mistakes from the manuscript.