

Peer Review

Review of: "Correlation Between the SARS-CoV-2 Seroprevalence and the Theoretical Occupational Risk (TOR) and COVID-19 Morbidity Score (MBS) Among Local Public Workers in the Centre-Val de Loire Region – CovidOr Study"

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Dear authors, I appreciate your work.

Here are some suggestions to improve it

- Replace "correlation" with "association" in the title and text, since correlation is an association between two quantitative variables, which is not your case.
- It's better to specify the methodology of this study more clearly and not only reference the descriptive study, since the aim and the design are not the same.
- You didn't specify if your study population is among healthcare workers and the scope of the three investigation centres.
- You may need to specify more clearly why you chose to adjust for the alpha risk (Bonferroni correction) and how you calculated it.
- Review your tables, which should be presented in scientific form (especially the SPSS output for multivariate analysis).
- Harmonize the terminology: seroprevalence or seropositivity, add the formula used, and present it with 95% CI.
- Add more details on the serological rapid test (performance).

- Enrich the conclusion and recommendations according to your results.

Best wishes,

Attachments: available at <https://doi.org/10.32388/4CU6WF>

Declarations

Potential competing interests: No potential competing interests to declare.