Review of: "Knowledge among Health care workers (HCWs) regarding biomedical waste management (BMW) during COVID-19 Pandemic"

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Potential competing interests: No potential competing interests to declare.

This study addresses the issue of knowledge on proper waste disposal during the COVID-19 pandemic emergency.

The tool used is a questionnaire that it is not clear if it has been validated and how. It only says that it was built on the basis of others present in the literature, but the lack of validation is a methodological error.

The characteristics of the hospital where the study was performed are not described, nor whether it was a COVID hospital.

How was the sample to submit the questionnaire chosen?

What percentage of the 160 respondents do they represent of the population of origin?

How was the questionnaire administered? By mail and autocompleted?

The questionnaire is not attached, it would be interesting to see it.

The results say that the highest knowledge score is observed among doctors: but how do you explain that the p is statistically significant only for nurses?

In the text abbreviations are used (BMW, PGIMS, KAP) which are not explained.

In the conclusions, no reference is made to the significance of the results for public health, nor is there any mention of issues such as staff training, monitoring of waste production, health risks and costs.

As presented, the study is very poor (in some respects even incorrect).