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.

Dear Editor,

I am writing to provide positive feedback on the manuscript entitled "Knowledge among Health care workers (HCWs) regarding biomedical waste management (BMW) during COVID-19 Pandemic" submitted for publication in your journal.

The authors have conducted a cross-sectional study to assess the knowledge and attitude of healthcare workers towards biomedical waste management during the COVID-19 pandemic. The study was well-designed and executed, with a random selection of participants from various healthcare worker categories, including doctors, nurses, technicians, and sanitary staff. The use of a semi-structured questionnaire adapted from different research papers was appropriate for the study and helped to collect relevant data.

The results of the study were significant and interesting. The study found that doctors had the highest mean knowledge score regarding biomedical waste management, followed by nursing staff. However, the sanitary attendants had the lowest mean knowledge score. Furthermore, the study observed a significant difference in the mean knowledge score of postgraduate nurses compared to undergraduate nurses. The authors have presented the results in a well-organized manner, and the data analysis is appropriate.

Overall, I believe that this study makes a valuable contribution to the understanding of the knowledge and attitude of healthcare workers towards biomedical waste management during the COVID-19 pandemic. The study provides important insights that could be useful in designing interventions to improve the knowledge and attitude of healthcare workers towards biomedical waste management. Therefore, I highly recommend this manuscript for publication in your journal.

Sincerely,

lecturer: zahraa . A . Mousa

Expert Reviewer