

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.

COVID -19 has taught us the importance of hand hygiene and maintain the hygiene. The author has taken the initiatives in understanding the importance of waste management among the main caregiver in the hospital. If they have no knowledges about the waste segregation then it will have very bad impact on patient care and also it will spread the infections. This study has shown the knowledge of the health care worker about the waste management.as the study is done in the COVID -19 pandemic its importance is more.

The research methodology was explained well. All the points were covered. The samples were taken perfectly as the researcher has taken all the front care works. The sampling technique used was correct as researcher has taken sample with some purpose. For the assessment of knowledge researcher used the semi-structured questionnaire. research also taken the demographic variables. The score was well defined. But in the study the clarity about the setting and the sample size is not given

The analysis part of the study also explained well as the researcher also used the graphs to explain the analysis. The selection of methodology, tool is appropriate for the study.

The discussion was done appropriately using the current study finding and it shows that there is need of training and education for the health care worker working in the hospitals

These findings are consistent with previous studies that have also shown that doctors have a higher level of knowledge regarding BMW than other HCWs. The study highlights the need for training and education programs for all HCWs, particularly for those with lower levels of knowledge.

The study focused on the important issue in COVID -19 as proper disposal of waste will prevent the spread of infection. And all the health care worker should have the knowledge about the waste management protocols.as the research has only assessed the knowledge about waste management among health care worker. The further study can be done with some interventions for the improvement in the knowledge.