Knowledge, Attitude, and Practices of Mothers Working as Nurses Toward Multidrug-Resistant: Impact of an Educational Program in Neonatal Intensive Care Unit [Letter]

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Dear editor

I have read the research article entitled “Knowledge, Attitude, and Practices of Mothers Working as Nurses Toward Multidrug-Resistant: Impact of an Educational Program in Neonatal Intensive Care Unit” by Sawsan Abuhammad, Dalya Alwedyan, Shaher Hamaideh, Mohammed AL-Jabri.1 I would like to congratulate the authors on this successful article, and make contributions. This research provides valuable insight into the MDRO program in improving NICU nurses’ knowledge, attitudes and practices.

Although, this research has advantages this research also has several limitations. 1) this study focused only on nurses working in a specific NICU, which may limit the generalizability of the study results to other healthcare or settings with different healthcare practices and resources. To address this limitation, future research needs to expand the scope of research to settings with different health care practices and resources.2 2) The results of this study were evaluated immediately post-intervention, so the results of the study may not capture the long-term impact of the educational intervention in maintaining changes in nurses’ knowledge, attitudes, and practices over time. To address this limitation, future research needs to consider the use of longitudinal studies. The use of longitudinal studies aims to observe changes in nurses’ attitudes, knowledge and practices over time in order to provide a more comprehensive understanding of the effectiveness of educational interventions.3 3) this research cannot take into account external factors that can influence nurses’ behavior towards MDROs, such as individual experience, length of work, and workload. To address this limitation, future research needs to consider the use of mixed methods, such as quantitative survey methods and qualitative interviews or focus group discussions. This aims to gain deeper insight into the factors that influence the behavior of health service workers towards MDRO.4

Disclosure

The author reports no conflicts of interest in this communication. The author alone is responsible for the content and writing of this letter.

References

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https://doi.org/10.2147/IDR.S480707