Evaluation of nurses' satisfaction about hand hygiene sanitation in Shariati hospital in Mashhad

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A R T I C L E  I N F O

ABSTRACT

Keywords: Hand hygiene Nurses, satisfaction

Introduction: Hand hygiene is the first step in preventing and controlling health-care associated infections. This study has been conducted to evaluate nurses' level of satisfaction about facilities needed for hand hygiene in Shariati hospital.

Materials and Methods: This cross-sectional study was carried out on 144 employed nurses in 2016. All nurses completed the questionnaire. The questionnaire contained ten questions about the product needed for hand rub, hand wash and hand scrub. The data were analyzed by SPSS software.

Results: According to the results of this study 49.3% of nurses chose good option for the quality of liquid hand rub, 40.2% chose good option for the quality of the liquid hand wash. The quality of the hand scrub was good only in 21.5%. They chose 45.1% good for the quantity of hand rub liquid item in the wards. Overall, 58% of nurses satisfied about hand hygiene product.

Conclusion: According to this study it is necessary for health centers to promote hand hygiene culture and check their employees' satisfaction about the quality and the quantity of hand hygiene products.