Assessing the effect of verification on improving hand hygiene observing in two professional nurse- practical nurse and nurse’s assistant – Servants groups in Ahwaz Salamat Hospital-1395

Azita Ali Nourizadeh1*, Saeed Asgharian2, Afshin Sadeghipour3, Shokroallah Salmanzadeh4

1. Hospital Infection Specialist
2. Master of Health Information Management
3. Nursing Specialist, National
4. Md- Mph
Ahwaz Salamat Hospital, Ahwaz-Iran

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ABSTRACT

Introduction: The importance of hands in transmitting hospital infections is completely clear and the risk of infections transmission will be reduced through proper hand hygiene (compliance rate at least 50 % ). Given the hand hygiene process; it is one of the most valuable subjects to verification.

Materials and Methods: The present study was an interventional one (before and after) which was done in a verification method using Health Ministry checklist for hand hygiene.

Results: The rate of hand sanitation (operation) was (69%) in the nurse-practical nurse group (before intervention) which improved to (78%) in (after intervention),and it was (49%) in the nurse assistant-servants group in (before intervention) that increased to (59%).

Conclusion: In the current verification, the level of hand sanitation standards was assessed in moderate that was upgraded to acceptable level of standards through the interventions.