



Service Priorities and Programmes Electronic Presentations

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Patient Empowerment: Hand Hygiene secret observer

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Keywords:

Patient empowerment

Hand hygiene

Monent 1

Monent4

Survey

Introduction

According to WHO, involvement of patients in hand hygiene program for healthcare workers has been demonstrated to be effective in promoting hand hygiene in healthcare setting.

Objectives

Foster the culture of hand hygiene among heathcare workers and involve patients' participation in hand hygiene program

Methodology

1) Survey was carried out by inviting patients to observe health-care workers' hand hygiene practice at "Moment 1" and "Moment 4" during hospitalization.

2) Patients completed a survey forms in accordance with their observations on whether hand hygiene had been performed by the staff

–"Moment 1": Before patient contact

–"Moment 4": After patient contact.

3) Survey period: 1 Sept to 30 Sept 2016. Review after one month.

4) Survey form: Focus on Moment 1 and Moment 4 of Health Care Workers.

5) Pilot wards: N2 Male Medical & E3 Geriatric.

6) Patient group:New admission, conscious, alert and orientated.

7) Health care worker: Doctors, Nurses, Supporting Staff, Allied Health including Physio, Occup and X-ray.

8) Methodology: ICN and ICLP will give the survey form to selected patients with instructions and collect back the survey forms after 2-3 days.

Result

Hand Hygiene Compliance rate above 90% 1) N2 medical ward: A drop of Nosocomial MRSA rate was observed from 1.91/per 1000 bed days to 0.99/per 1000 bed days.

2) Geriatric ward: A drop of Nosocomial MRSA rate was observed from 4.04/per 1000 bed days to 0.82/per 1000 bed days.

3) Hand hygiene compliance rate in N2 medical ward and Geriatric ward has increased from 89.47% to 92.08% and 90.09% to 91.23% respectively.

4) The program is continued in Geriatric ward and will be extended to other departments