

Title: Hand Hygiene practices amongst health care workers in a tertiary care set up in Pakistan.

Objective: To observe improvement in Compliance of hand hygiene amongst health care workers in tertiary care hospital Pakistan after providing awareness to HCW

Methodology: audit was conducted for monitoring hand hygiene practices amongst HCWs in service line in tertiary care hospital

Results: Hand hygiene practice is an effective way to stop infection transmission. It is estimated that one in every 25 hospital patients has one health care associated infection. It is in the interest of health care organization that all health care members apply this simple practice for patient care. At the Aga Khan University Hospital's unit of Eye and ENT Service Line, compliance was observed during spot checks. Based on strategy and various interventions the hand hygiene awareness and compliance was improved from 75% to 96% within 6 months.

In this paper we will discuss methodology of the observation, root case analysis, strategies and implementation that improved hand hygiene practice and in this regard patient care.

Conclusion: Hand hygiene campaign was an effective measure to improve hand hygiene practices

By:

Zehra Habib

Monia Zeeshan

Dr. Sidra Masoud

Dr. Irfan Jeeva