

Self-Contact in Healthcare

Self-contact occurs when a healthcare provider uses their hands (i.e., palm, fingertips) to touch their own face or hair; adjust or clean their glasses; access personal electronics (i.e., cell phone, their own pen, pager or Vocera) and then touches a patient or patient environment. If the healthcare provider is observed self-contaminating their hands, the healthcare provider must perform hand hygiene before any patient care interaction in accordance with the 4 Moments of Hand Hygiene. If hand hygiene is not performed after self-contact is observed, there is a risk of microorganisms being transmitted between the healthcare provider and the patient¹.

How do we decrease the risk of transmission from self-contact in healthcare?

- Staff need to be aware of their actions that lead to contamination and the potential spread of microorganisms
- Staff need to avoid touching their faces, scrubs, clothing, eye glasses, phones, pagers, items from pockets, etc. during patient care interactions



RECOMMENDATIONS

- Ensure alcohol based hand rub (ABHR) or staff handwashing sinks are available and easily accessible to staff. This way, staff can easily access hand hygiene resources if they accidentally contaminate their hands.
- Place reminder signs on units. Habits are hard to break, so staff may need visual and regular reminders to avoid actions that lead to self-contact
- Make as many items part of the patient environment as possible (i.e., do not carry stethoscopes around their neck instead make them part of the patient environment or leave pens within the patient environment so staff do not have to access their own pens from their pockets)
- Avoid carrying supplies and personal devices in pockets.
- Tie hair back so it does not impede work or require staff to touch their hair when performing tasks.
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