WELCOME



HAND WASHING

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"HEAL US TO HEAL OTHERS"

HAND WASHING.....

• Hand washing for hand hygiene is the act of cleaning one's hands with or without the use of water or another liquids, or with the use of soap, for the purpose of soil, dirt and or microorganisms.





WHAT IS HAND HYGIENE?



Hand Hygiene includes cleaning hands with soap and water or alcoholbased hand rub in order to remove germs, also known as microorganisms.



WHY HAND HYGIENE?

FACT:

Hand Hygiene is the single most important measure for preventing the spread of infection

(Pittet et al 2001)

IT IS ESSENTIAL FOR PATIENT SAFETY



WHO "MY FIVE (KEY) MOMENTS FOR HAND HYGIENE"

- Before touching a patient
- Before clean/aseptic procedure
- 3. After body fluid exposure risk
- 4. After touching a patient
- 5. After touching patient surroundings

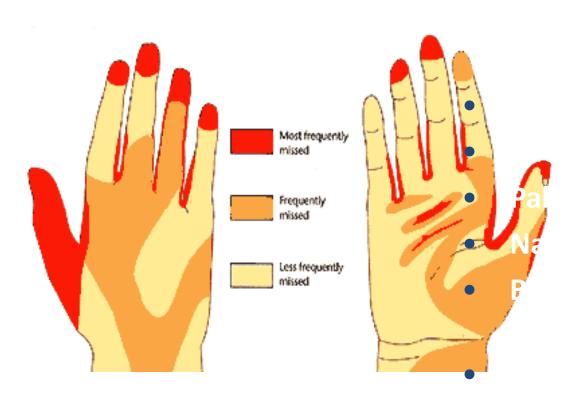




THE "MY 5 MOMENTS FOR HAND HYGIENE" APPROACH



AREAS MOST FREQUENTLY MISSED:





HAND HYGIENE INCLUDES:

Routine hand washing



Surgical hand 'scrub'



Use of alcohol rubs/gels.





POINTS OF CARE



The patient



The Health Care provider



Care involving contact

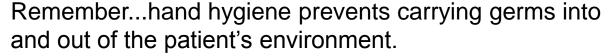


WHEN DO YOU PERFORM HAND HYGIENE

There are 4 moments when hand hygiene is performed.

- **1. Before** initial patient or patient environment contact
- 2. **Before** aseptic or clean procedure
- **3. After** body fluid exposure risk
- **4. After** patient or patient environment contact







MOMENT 1. BEFORE CONTACT WITH A PATIENT OR PATIENT ENVIRONMENT



Before shaking hands



Before transferring

Clean your hands when entering or before touching the patient.

MOMENT 1. BEFORE CONTACT WITH PATIENT OR PATIENT ENVIRONMENT

Before contact with...



Patient's room



Equipment



Wheel chair or stretcher

Clean your hands when entering or before touching any object or furniture in the patient's environment.



MOMENT 2. BEFORE ASEPTIC/CLEAN PROCEDURE

Clean your hands before...



Handling dressings or touching open wounds

This prevents the patient's own organisms from entering his or her body.



Performing invasive procedures

Clean your hands immediately before any aseptic or clean procedure to protect the patient against harmful organisms.



MOMENT 3. AFTER BODY FLUID EXPOSURE

Clean your hands after...





Contact with blood, bodily fluids, nonintact skin or mucous membranes,

Removal of gloves

Contact with contaminated items

Clean your hands immediately after an exposure risk to body fluids (and after glove removal).

MOMENT 4. AFTER CONTACT WITH A PATIENT

Clean your hands after...







Shaking hands

Transferring

Making someone comfortable in bed

Help protect yourself and the health care environment from harmful patient organisms.

Clean your hands when leaving the environment after touching patient.



EQUIPMENTS

Sink with warm water





Antimicrobial soap

Alcohol based waterless antiseptic





Clean orengewood stick (optional)



❖ Paper towels or air dryer

TECHNIQUES





PALM TO PALM AND BETWEEN FINGERS







BACK OF HANDS AND BASE OF THUMBS







BACK OF FINGERS AND FINGERNAILS







WRIST AND RINSE AND WIPE DRY





THANK YOU.....

