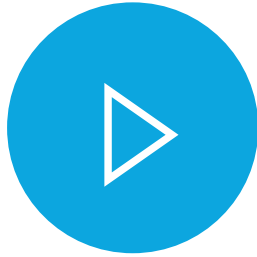




Initial and Annual Hand Hygiene Orientation

CBL 2141598

**At the end
of this CBL,
you will
know...**



**THE GOAL OF
PERFORMING
HAND HYGIENE
APPROPRIATELY**



**WHEN YOU
SHOULD
PERFORM HAND
HYGIENE**



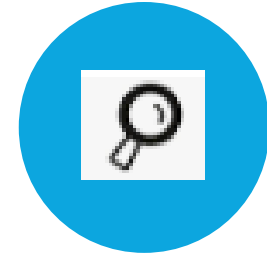
**HOW TO
PERFORM HAND
HYGIENE**



**WHEN SHOULD GLOVES
BE USED IN ADDITION TO
HAND WASHING**



**WHAT IS THE MINIMUM
TIME TO PERFORM HAND
HYGIENE**



**HOW HAND HYGIENE
COMPLIANCE IS
MONITORED**

Hand Hygiene

Hand Hygiene is one of the best ways to prevent the spread of infections!

Decontaminate Your Hands

- ✓ Before and after your work shift
- ✓ Before and after wearing gloves and PPE
- ✓ Before and after patient care
- ✓ Before and after personal hygiene
- ✓ Before touching something contaminated or dirty
- ✓ Anytime you are in doubt

Infection Control



Hand Hygiene ... *Use the right product for right situation*

Alcohol-based Hand Sanitizer



Most hand hygiene opportunities are completed with alcohol-based sanitizer

vs

Soap and Water



When is the staff to use soap and water hand hygiene process?

Examples when to use Soap and Water?

After using the restroom

After blowing your nose, coughing or sneezing

After touching a service animal or cleaning up animal waste

If hand visibly soiled

After caring for a patient with special organisms that product spores e.g. Clostridioides difficile (C Diff)

After applying alcohol gel to hands several times to remove residue

Time to complete process: 40-60 seconds



1

Turn on Water



2

Wet hands and apply soap to hands



3

Rub hands together covering all areas of hands for 20 seconds



4

Rub between fingers



5

Rub palms together and back of hands



6

Rub fingers and nails together



7

Rub each thumb



8

Rinse and dry hands



9

Turn off water with paper towel

Remember...
rub hands
together
covering all
areas of
hands with
soap for
minimally 20
seconds

NOTE: Rubbing can occur in any order to cleanse all surfaces of hands, fingers, and thumb during hand washing process.

How do you use hand sanitizer?

When using alcohol-based hand sanitizer:

**PUT PRODUCT
ON HANDS AND
RUB HANDS
TOGETHER**



**COVER ALL
SURFACES
UNTIL HANDS
FEEL DRY**



**THIS SHOULD
TAKE AROUND
20 SECONDS**



When should gloves be used in addition to hand washing?

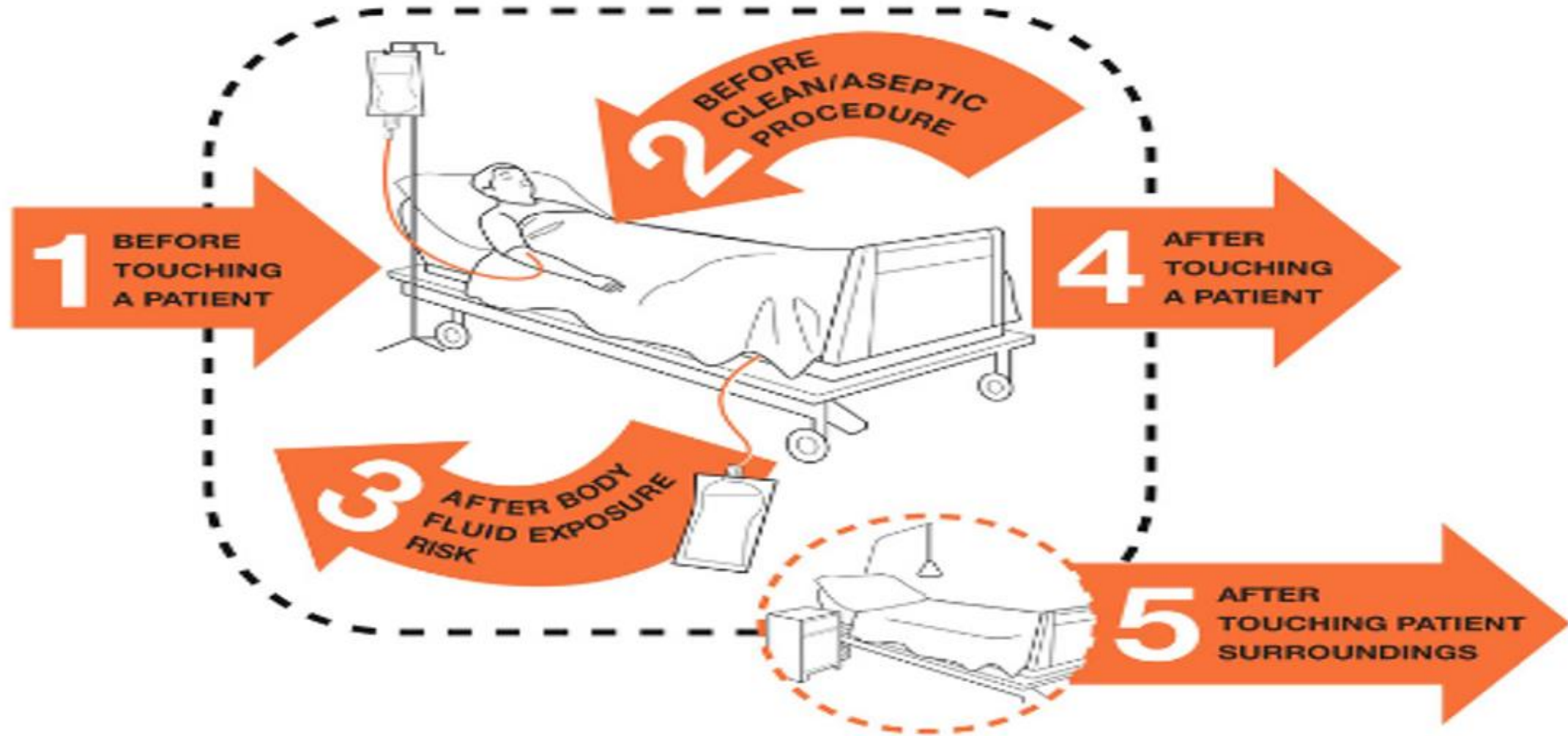
Gloves are an essential part of standard and transmission-based isolation precautions to protect you against contact with blood or other potentially infectious materials.

Minimally put on gloves before:

- Contact or potential contact with blood, body fluids, mucous membranes or non-intact skin
- Before contact when handling or touching contaminated items, equipment, environment or surfaces

Remember... perform hand hygiene before and after wearing gloves

Remember the 5 Moments of Hand Hygiene



What evidence links hand hygiene and preventing infections?

“Through a systematic literature review from January 1980 to December 2013 conducted using Medline, the WHO Clean Care is Safer Care team has evaluated the available evidence about the impact of hand hygiene improvement interventions to reduce transmission and/or infections by MDROs’. Studies where hand hygiene was used as the main intervention and a significant improvement in hand hygiene compliance and/or increased alcohol-based hand rub consumption were achieved, demonstrated substantial decrease of MDROs’ infections and/or colonization rates.”

[.https://www.who.int/gpsc/5may/MDRO_literature-review.pdf](https://www.who.int/gpsc/5may/MDRO_literature-review.pdf)

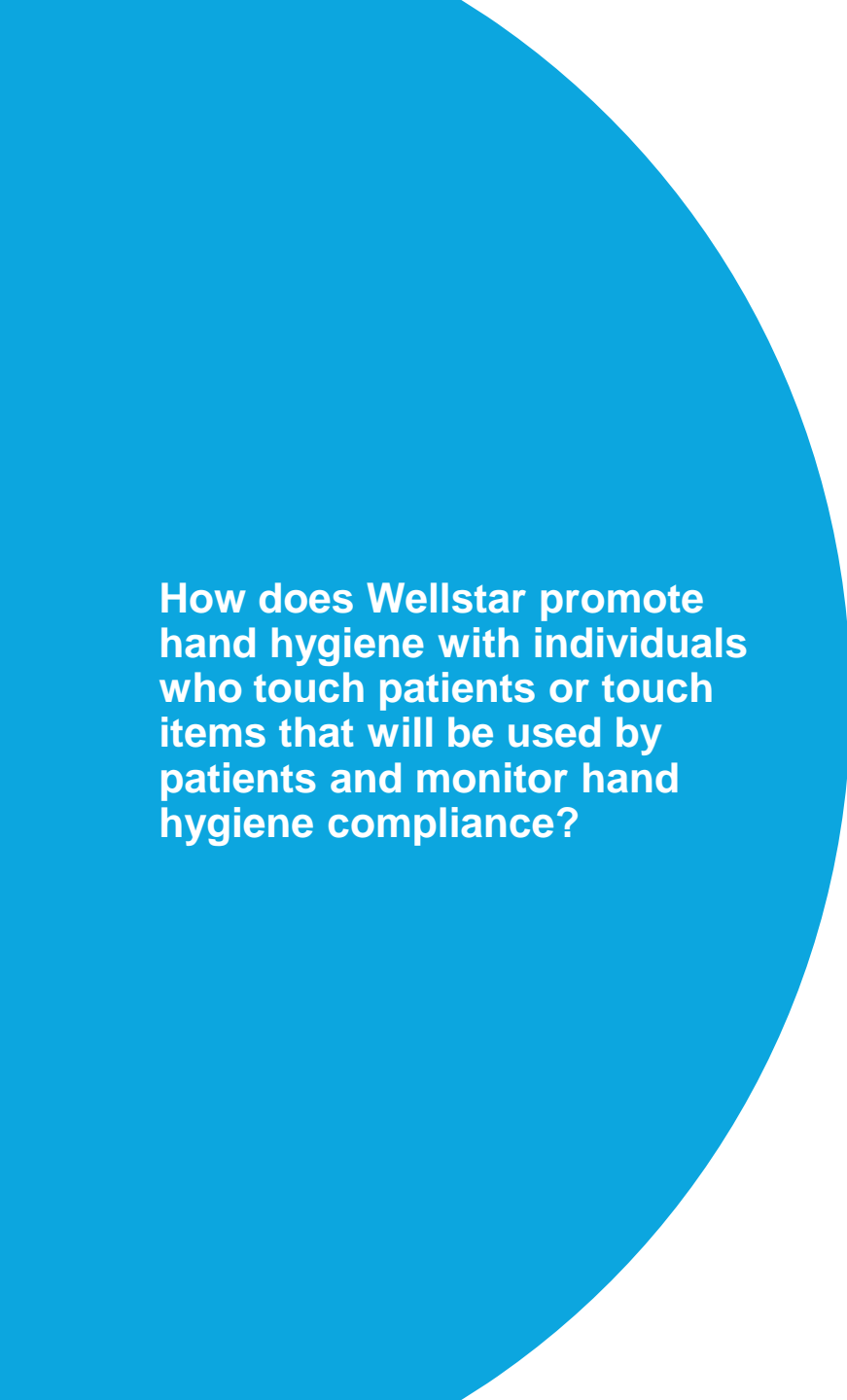
Research Resources:

- Hand Washing: Reducing the Risk of Common Infections. (2022) Canadian Centre for Occupational Health & Safety. [Online] Available at: https://www.ccohs.ca/oshanswers/diseases/washing_hands.html

- Show Me the Science - Why Wash Your Hands? (2020) The Center for Disease Control and Prevention. [Online] Available at: <https://www.cdc.gov/handwashing/why-handwashing.html>

<https://www.news-medical.net/health/How-can-Hand-Hygiene-Prevent-the-Spread-of-Disease.aspx>

Research evidence shows teaching people about handwashing helps them and their communities stay healthy.



How does Wellstar promote hand hygiene with individuals who touch patients or touch items that will be used by patients and monitor hand hygiene compliance?

**Wellstar uses train the trainer programs and computer training
- Hand Hygiene: Wellstar Inpatient Acute Care and Skilled
Nursing Facility Hand Hygiene Compliance Program : CBL
1912462**

This CBL trains team members on how to perform hand hygiene whether the individual is using soap and water or alcohol-based hand hygiene product, the process to observe and collect hand hygiene compliance data and submit data electronically, how to educate patient and staff about hand hygiene. Data is gathered from observations and displayed in a Tableau report for review by team members, leaders and executive leadership. The hand hygiene data is used to help drive goals set for hand hygiene observations collected per month or quarter on all shifts 7 days a week with a variety of different staff being observed.

Hand Hygiene Observers CBL: 2001464 is a quick presentation to train staff on how to collect and submit observations

Clean Hands can help Save Lives



Attestation for Completing Education



By completing this education, you are acknowledging that you have read, understand, and will comply with the information and expectations for performing hand hygiene appropriately when indicated.

Please click [Completed](#) to finish and exit the course.

Completed