

# Paraprofessionals Training Part 3

## Standard Precautions/ Transmission Based Precautions/ Communicable Diseases

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# Objectives

- Describe **why** it is appropriate to always follow standard precautions.
- Describe opportunities when other pieces of standard precautions are important.
- Demonstrate the appropriate way to follow standard precautions.
- Describe **why** it is appropriate to follow transmission-based precautions.
- Describe **when** it is appropriate to follow transmission-based precautions.
- Demonstrate the appropriate way to follow transmission-based precautions.
- Discuss the impact of communicable diseases in long term care.

# Standard Precautions- WHY?





**Standard Precautions- WHEN?**



**FOLLOW STANDARD PRECAUTIONS**

- WASH HANDS
- WEAR GLOVES
- WEAR MASK
- WEAR GOWN

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# Personal Protective Equipment - PPE

## What to Wear?





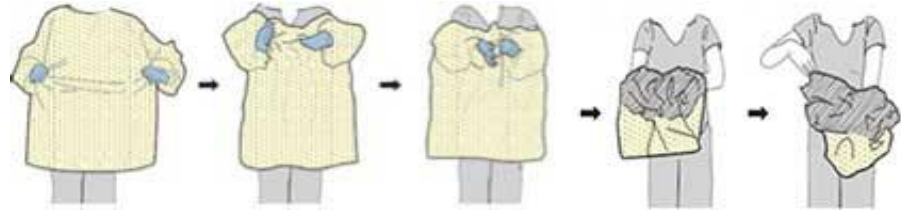
# Donning (Putting On) PPE

- Correct order to put on PPE:
  - Hand hygiene
  - Gown
  - Mask
  - Goggles
  - Gloves

# Doffing (Taking Off) PPE



- Correct order to remove PPE:
  - Gloves
  - Face shield
  - Gown
  - Mask or respirator



# In what order do you dress/undress PPE?

- 1 Think critically about the area and situation.
- 2 Gloves are *generally* last on & 1<sup>st</sup> off.
- 3 If airborne precautions--mask stays on until you exit the room.



**NOTE:** Consider your gloves, the outside of your goggles, the front of your mask, sleeves, and front of your gown all to be contaminated. Remember to wash your hands once all PPE is removed.





**Glove Hygiene means NOT wearing gloves everywhere when they are contaminated!**

A woman with dark hair pulled back, wearing a yellow protective gown and blue gloves, is looking down at a clipboard. The clipboard has a document with the word 'FALLS' visible at the top. The background is a plain, light-colored wall with a ceiling light fixture.

## Transmission-based Precautions WHY?

A photograph of a person sitting in a wheelchair on a light-colored sofa. The person is wearing a light-colored long-sleeved shirt and patterned pants. The wheelchair is black with silver metal frames and black armrests. The background is a blurred indoor setting with a green wall. A semi-transparent white banner is overlaid across the middle of the image, containing the text.

# Transmission-based Precautions WHEN?

# Break it down!- WHAT to use?

PPE	Standard/ Universal Precaution	Transmission-Based Precautions		
		<u>Contact</u>	<u>Droplet</u>	<u>Airborne</u>
Handwashing & Skin integrity				
Gloves	PRN	At all times	PRN	PRN
Gown	PRN	At all times	PRN	PRN
Mask	PRN	PRN	At all times, 3ft	At all times, N95
Goggles	PRN	PRN	PRN	PRN
Cohort	Yes	Yes	Yes	No
Misc.	Sanitize, Sterilize, & Antimicrobials		Negative pressure room Cover patient on transfer	



# Transmission-based Precautions

- Precautions based on the route of transmission of the microorganism

- Contact Isolation
- Enhanced Contact Isolation
- Droplet Isolation
- Airborne Isolation







# Contact Transmission Precautions



# Practice Tips for Contact Precautions



# Contact *Enhanced* Transmission Precautions for C. Difficile

## Caregivers and visitors

- Gown/gloves

## Resident

- Soap/water hand wash after toileting, before and after eating
- Only allowed outside of room if they perform soap/water hand wash and put on freshly clean clothes

## Everyone

- Washes hands (soap/water) before exiting room

Change gloves using the “5 Moments” and wash hands with soap/water  
between changes



# **Droplet Transmission Precautions**






# Practice Tips for Droplet Precautions



Care For **Older Adults?**  
Care About **Flu!**

**Adults 65+**  
Are At Higher Risk

**50%-70%**  
of flu-related **HOSPITALIZATIONS**



**UP TO 85%**  
of flu-related **DEATHS**

**INCREASE**  
in the risk of **HEART ATTACK**  
**AND STROKE** – even weeks  
after recovery

**DECLINE**  
in general health and abilities  
**MAY BE PERMANENT**

The infographic features a dark blue header with white and yellow text. Below the header is a light blue background with various icons: a yellow banner for 'Adults 65+', a white ambulance with a red cross, a row of 10 human figures (7 blue, 3 white), a red heart with a white ECG line and lightning bolts, and a white clipboard with a red cross and a blue stethoscope. Arrows indicate an increase in risk and a decline in health.







# Airborne Transmission Based Precautions



# Airborne Practice Tips

A photograph showing a caregiver in a white uniform leaning over to kiss an elderly woman on the cheek. The woman is wearing glasses and a white top, and is seated in a wheelchair. The setting appears to be a hospital or care facility hallway. A semi-transparent white banner is overlaid on the bottom half of the image, containing the text.

**Modification of Contact Precautions  
(case-by-case per policy)**





**Good Standard Precautions Can lead to this!**



# Resident and Visitor Education





# Outbreak Management



# Communicable Diseases



**Making Infection Prevention part of your daily practice...What you do matters most!**



The image features a white background with a red horizontal bar at the top. Scattered across the background are numerous question marks in various colors including blue, green, red, yellow, and light blue. In the lower half of the image, several human hands of different skin tones are raised, palms facing forward, as if participating in a Q&A session. The text "Any Questions?" is centered in a bold, dark grey font, overlaid on a semi-transparent white horizontal band.

**Any Questions?**