

MDRO (Multi-Drug Resistant Organism) Policy

Policy:

This facility will follow the guidance for personal protective equipment (PPE) use for residents diagnosed with a multi-drug resistant organism. These diagnoses are difficult to treat because many antibiotics are not effective. MDROs spread by contact from people and/or contaminated surfaces. Hand hygiene is essential when caring for residents with an MDRO.

MDRO Definition

A multi-drug resistant organism may include the following:

- Methicillin-resistant *Staphylococcus aureus* (MRSA)
- Vancomycin-resistant Enterococci (VRE)
- Extended-spectrum beta-lactamases (ESBL)
- Carbapenem-resistant Enterobacteriaceae (CRE)
- *K. pneumoniae* carbapenemase (KPC)
- *Candida auris* (*C. auris*)

Applies to any resident with an MDRO diagnosis.

Precautions

Standard precautions will be followed with a potential exposure to:

- Blood
- Body fluids
- Mucous membranes
- Non-intact skin
- Potentially contaminated environmental surfaces or equipment

PPE will include at a minimum: gloves, gown, mask, and face protection (especially with risk of splash or spray during care). Caregivers will perform hand hygiene before donning PPE and after removing PPE between resident care.

Enhanced Barrier Precautions

Residents with the following will also require standard precautions PPE use, regardless of colonization status:

- Wounds (draining wounds)
- Indwelling catheter/bags
- Feeding tube
- Tracheostomy
- Central line
- Ostomy tubes/bags
- Diarrhea/stool incontinence

PPE to be donned prior to any high contact care activity, such as:

- Dressing
- Bathing/showering
- Transferring
- Providing hygiene
- Changing linens
- Changing briefs/assisting with toileting
- Device care or use
- Wound care

Signage

Enhanced Barrier Precautions (EBP) will be posted in the unit/wing to inform healthcare staff of EBP being in effect.

Resources

CDC - [MDRO Management | Guidelines Library | Infection Control | CDC](#)

CDC - [MDRO Guides | HAI | CDC](#)

Barrier Enhanced Signage – [Download Printable Poster](#)

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