

The New Jersey Department of Health and the Centers for Disease Control and Prevention recommend that:

## This patient should be placed on **Contact Precautions** (Note: Nursing homes may implement **Enhanced Barrier Precautions**, if appropriate)

This patient has been identified *OR* awaiting to be ruled out colonization or infection with a novel or targeted multidrug-resistant organism (MDRO). Novel and targeted MDROs may cause long-lasting outbreaks in healthcare facilities and can live in the environment without proper cleaning and disinfection. Implementation of appropriate Transmission-Based Precautions is necessary to prevent outbreaks. Enhanced Barrier Precautions is not intended for use in acute care or long-term acute care hospitals but is intended for nursing homes for use as part of a containment strategy for novel and targeted MDROs. Contact Precautions should be implemented at acute care hospitals; when there is presence of acute diarrhea, draining wounds, secretions or excretions that are unable to be covered or contained, Contact Precautions should be implemented at both acute <u>and</u> long-term care settings.

Additional recommendations include:

- This patient should be placed in a private room, if available\*
- Healthcare personnel interacting with patients on <u>Contact Precautions</u>, or their environment, are required to wear **gowns and gloves**
- Healthcare personnel interacting with patients on <u>Enhanced Barrier Precautions</u> are required to **wear gowns and gloves** during specific high-contact resident care activities
- Healthcare personnel should conduct diligent **hand hygiene** during and after contact with this patient/environment; Ensure **alcohol-based hand rub** is readily available
- All cleaning and disinfection should be performed an product appropriate for the novel or targeted MDRO. For example, units who house an individual colonized or infected with *Candida auris* should utilize a disinfectant with an Environmental Protection Agency (EPA) registered disinfectant effective against *Candida auris* (List P) or *C. difficile* (List K). Environmental cleaning should include:
  - All equipment should be cleaned and disinfected after contact with this patient (e.g. stethoscopes, X-ray machines, respiratory therapy equipment)
  - This patient's room should be cleaned and disinfected daily and terminally upon discharge
  - Transport vehicles/equipment should be terminally cleaned and disinfected after use
- Ensure written and verbal **communication** of isolation status for intra- and inter-facility transfers
- Upon admission, contact the NJ Department of Health Communicable Disease Service at DOH.CDS.HAIAR.EPI@doh.nj.gov to discuss infection prevention and control plan

\*If a patient cannot be placed in a private room, please ensure their roommates are at low risk of developing *Candida* infections. (e.g., are not on antifungal therapies, no indwelling devices, no open wounds) This form is to be used with the New Jersey Universal Transfer Form HFEL-7 available at <u>https://healthapps.state.nj.us/forms/</u>.

Resources

<sup>1) 2019</sup> AR Threats Report | Antibiotic / Antimicrobial Resistance | CDC. https://www.cdc.gov/antimicrobial-resistance/data-research/threats/?CDC\_AAref\_Val=https://www.cdc.gov/drugresistance/biggest-threats.html 2) Containment Strategy Responding to Emerging AR Threats | Healthcare Associated Infections | CDC. https://www.cdc.gov/healthcare-associated-infections/php/preventing-mdros/mdro-containment-strategy.html 3) PPE in Nursing Homes to Prevent MDROs | HAI | CDC. https://www.cdc.gov/long-term-care-facilities/hcp/prevent-mdro/ppe.html 4) Communicable Disease Service | Candida auris. https://nj.gov/health/cd/topics/cauris.shtml

<sup>5)</sup> Inter-facility IC Transfer Form. https://www.cdc.gov/healthcare-associated-infections/media/pdfs/Interfacility-IC-Transfer-Form-508.pdf

Patient Name:	Completing facility:
Date completed:	

## Target and Novel Multidrug-resistant Organism Case Transfer Information Sheet

This case status is: (check one)

0	Confirmed: A nove	or targeted	l MDRO was	isolated	from a b	oody site
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- **O Under investigation**<sup>\*</sup>: A novel or targeted MDRO is being ruled-out or needs to be ruled out as a result of a known exposure (*NOTE: this is <u>not</u> a confirmed case but should be treated as such until negative results are received*)
  - □ Laboratory results are pending
  - $\Box$  Colonization testing is needed

## If patient is confirmed to have a novel or targeted MDRO, check one:

**O** Infection: Identification during clinical testing

- □ Infection has been treated and in remission
- □ Treatment is ongoing

O Colonization: Identification during surveillance testing

If patient is confirmed to have a novel or target MDRO with a diagnosed organism	ı, check the
implicating organism:	

	□ Acinetobacter spp.		🗆 Candid	🗆 Candida auris		🗆 Enterobacter spp.	
	🗆 Enterococcus spp.		🗆 Escheri	🗆 Escherichia coli		🗆 Klebsiella pneumoniae	
	🗆 Pseudomonas aeruginosa		o □ Other:	Other:			
If patient is confirmed to have a novel or target MDRO <u>with an identified carbapenemase</u> <u>gene</u> , check the specific gene:							
	□ IMP	🗆 КРС			□ OXA-23	□ OXA-24/40	
	□ OXA-48	□ OXA-58	Other:				
The organism was isolated from the patient's: (check all that apply)							
	🗆 Skin	□ Blood	🗆 Urine	🗆 Respiratory Tract 🛛 🗆 Wou		□ Wound	
	□ Stool	Other:					
The Isolation/Transmission-Based Precaution status at time of discharge:							
	□ Contact	□ Droplet	🗆 Airborne	🗆 Enhance	ed Barrier		
Additio	onal notes:						

Please contact NJDOH CDS at DOH.CDS.HAIAR.EPI@doh.nj.gov if laboratory testing is needed, or if pending laboratory results are not received within 10 days of transfer.