

LTCH & RH: Surveillance & Management of Residents Colonized with

Methicillin-Resistant Staphylococcus aureus (MRSA)

Case Management Initiate Contact Precautions*

- After receipt of positive culture result OR
- Preemptively while awaiting results for residents who have risk factors for MRSA:
 - See <u>ARO Risk Factor-Based Screening Guidance</u> for All Health Care Settings

Communication (Notification)

- Notify the IPAC lead, DOC or CRN
- Flag resident chart
- · Post contact precautions sign on room door
- If case was transferred to or from another facility, notify that facility

Room Placement (Accommodation)

- Private room preferred, when possible.
- If a private room is not available, avoid placing with a roommate with open wounds, indwelling devices, uncontained excretions & secretions, poor personal or hand hygiene, immunocompromised or colonized with another ARO.
- Resident Movement: Isolation is not needed if there are no signs or symptoms of infection. Assist resident with performing frequent hand hygiene.

Re-Screening & Discontinuing Contact Precautions

• Re screen no more frequently than every 3 months.

Date:

Specimen* #1

Specimen* #2

Specimen* #3

 To discontinue precautions: 3 negative cultures taken at least one week apart.

Positive

Positive

Positive

Contact Management

Roommates

Does the case have any roommates? If so, were there exposure risks in the room?

Point Prevalence

Is there evidence of transmission? If so, consider collecting specimens from all residents on the unit/area.

Initiate Contact Precautions

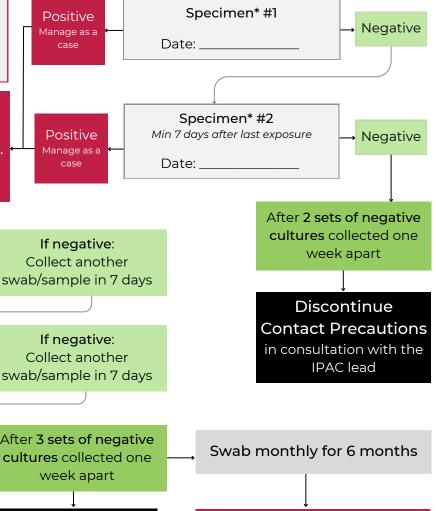
Yes

Consider Contact Precautions based on exposure risk

Yes

Collect Specimens

Collect at least 2 sets of specimens* taken on different days, with 1 taken a minimum of 7 days after last exposure.



*Specimens

Date: _

- Anterior nares AND Perianal, perineal OR groin swab AND Lesions/wounds, incisions, ulcers, exit sites
- Consult with your ab for more information about test kits and sample submissions.

Environmental Cleaning³

If any of the repeat specimens are positive, re initiate contact

precautions.

- Routine cleaning & disinfection.
- Dedicated equipment (preferred), if not possible clean and disinfect between residents.

Adapted with permission from HNHB IPAC Hub.

References:

Discontinue Contact

Precautions

in consultation with the IPAC lead

^{1.}PIDAC: <u>Routine Practices and Additional Precautions Annex A: Screening, testing and Surveillance for antibiotic-resistant organisms (AROs). Annexed to: Routine Practices and Additional Precautions in All Health Care Settings.</u> 2013

^{2.} Public Health Ontario: Antibiotic Resistant Organism (ARO) Risk Factor-Based Screening Guidance for All Health Care Settings Screening Checklists, 2024

^{3. &}lt;u>Public Health Ontario: FAQ Significant Organisms in Environmental Cleaning</u>, 2024 4. <u>Public Health Ontario: Methicillin Resistant Staphylococcus aureus (MRSA)</u>