

40-115 Appendix B - MRSA Decolonization Criteria Algorithm - LTC

NOTE: Any licensed nurse or physician can initiate a review of the criteria for any resident who is MRSA positive.

Step 1 - Are any of the following exclusion criteria present?

- Sputum positive
- Open wounds greater than 1 cm
- Indwelling devices (i.e., IV, Catheter, etc.)
- Living with family or close contacts who are MRSA positive
- Inadequate resources to carry out decolonization process
- Mupirocin or Fusidic acid resistant
- Continued use of antibiotics

Yes

No

Stop

Step 2 - Does the resident have Wandering Behaviour?

Decolonization may still be considered for residents with wandering behavior **if** staff can ensure hand hygiene with only liquid soap or alcohol-based hand rub (do not use the Chlorhexidine gluconate (CHG) 2% liquid soap solution) 48 hours prior to screening swabs being collected.

No

Yes

Stop

Step 3 - Compliance

Residents must also be compliant with daily bathing routine, which may include the use of CHG wipes.

Yes

No

Stop

- 1) Physician/MRP to order nares/groin surveillance for MRSA.
- 2) Send the specimen to the lab.
Important: Prepare two requisitions (one may be photocopied) and specify "decolonization" on both. Staple the requisitions together and send with the sample.
The lab will test for sensitivity to Mupirocin or Fusidic acid.
- 3) When sensitivity result is back, have the physician order the appropriate nasal ointment/cream from pharmacy. Then continue to [40-115 MRSA - LTC: Appendix C - Decolonization Protocol](#).