Unit Protocol:

Targeted MRSA Decolonization

ICU/Non-ICU

*This document helps you set up a unit protocol for Targeted methicillin-resistant Staphylococcus aureus (MRSA) Decolonization. (If you have not yet selected universal or targeted decolonization option for your unit, please* [*click here*](https://www.ahrq.gov/sites/default/files/wysiwyg/hai/tools/mrsa/159-which-type-decolonization-work-best.docx) *for a guide). Choose the nursing protocol that fits the type(s) of decolonization you plan to use on your unit and delete the nursing protocols that are not applicable for your plans. Remember, there are two parts to decolonization: CHG bathing and nasal decolonization.*

This unit is using targeted MRSA decolonization for all patients with devices such as central lines, midline catheters, peripherally inserted central catheter (PICC) lines, or lumbar drains and/or all patients identified as being infected with or colonized by MRSA through an active or passive MRSA surveillance program.

1. CHG Bathing
   1. Every patient who meets this unit’s criteria for decolonization will be bathed with CHG daily. Upon admission, each identified patient will be bathed with CHG within \_\_\_ hours. Baths will be documented \_\_\_\_\_\_ *(location and process)*.
   2. We will use this (these) bathing protocol(s):\*
      1. Nursing Decolonization Protocol: Bed Bathing With 2% Chlorhexidine Gluconate (CHG) Pre-Impregnated Cloths
      2. Nursing Decolonization Protocol: Basin Bed Bathing With 4% Chlorhexidine Gluconate (CHG) Liquid (Diluted to 2%)
      3. Nursing Decolonization Protocol: Showering With 4% Chlorhexidine Gluconate (CHG) Liquid Soap
2. Nasal Decolonization
   1. Every patient who meets this unit’s criteria for MRSA decolonization will have their anterior nares decolonized twice daily during the first 5 days after admission to the unit. This is a 5-day, two-times-per-day protocol.
   2. The anterior nares of every patient admitted to the unit will be decolonized using \_\_\_\_\_\_\_\_\_\_.
   3. We will use this nasal decolonization protocol:
      1. Nursing Decolonization Protocol: Nasal Mupirocin
      2. Nursing Decolonization Protocol: Nasal Iodophor
   4. Repeat the 5-day nasal decolonization protocol every 2 weeks for patients who remain hospitalized on the unit.

\*Units may use more than one CHG bathing protocol—for instance, if some of the patients are able to use a shower.

AHRQ Pub. No. 25-0007

October 2024