

Methicillin-resistant *Staphylococcus aureus* (MRSA)

Process Improvement Discovery Tool

INSTRUCTIONS:

Review a minimum of 5 and a maximum of 20 medical records. When reviewing the medical record, if documentation is found for the process, mark “Yes” in the box. If documentation is not found for the process, mark “No”. If the process being reviewed is not applicable to the medical record, mark “N/A”. If a process is not standard practice in your organization, mark “N/A”. After completing review of all records, note the rows with the highest number of “No” responses. This will identify priority focus areas for improvement.

FOCUS:

For this exercise, review randomly selected charges of inpatients (for example, the last 5) who developed a MRSA infection while an inpatient. Do not include patients who were *admitted* with a MRSA infection.

FINDINGS:

Share your findings with your improvement team and leadership. You can also submit findings to calcompare@convergencehealth.org, along with any questions.

NOTE: Do not spend more than 20-30 minutes per medical record!

Chart Identifier	Pt A	Pt B	Pt C	Pt D	Pt E	Pt F	Pt G	Pt H	Pt I	Pt J
IDENTIFICATION										

Chart Identifier	Pt A	Pt B	Pt C	Pt D	Pt E	Pt F	Pt G	Pt H	Pt I	Pt J
The patient had...										
MRSA screening test completed consistent with hospital guidelines.										
Notification to Infection Prevention occurred consistent with hospital guidelines.										
ANTIMICROBIAL STEWARDSHIP										
The patient had...										
Antibiotic(s) indication documented.										
Antibiotic(s) ordered (agent, dose, route, frequency, and duration) were consistent with clinical criteria and hospital guidelines.										
Antibiotic(s) ordered were: 1) Pre-authorized by medical staff policy for the patient’s diagnosis; or 2) Discussed with and consented to by pharmacy										
Daily assessment of antibiotic(s) necessity.										
PREVENTING TRANSMISSION										
The patient had...										
Initiation of Transmission-Based Precautions (for suspected and/or confirmed MRSA colonization or infection).										
Environmental cleaning practices monitored.										
Nasal colonization										
Daily CHG bathing.										