



Healthcare Quality Reporting Program

METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (MRSA) BLOODSTREAM INFECTIONS

Care Outcomes Report, October-December 2011

MRSA bloodstream infections are reported on the [Department of Health’s \(HEALTH’s\) Web site](#). Diamonds are assigned based on how different each hospital’s performance is from other hospitals nationally:

- ◆◆◆ Better than expected
- ◆◆ About the same as expected
- ◆ Worse than expected

You can learn more about the MRSA bloodstream infections report by reading the Methods document. It includes more information about the data and why this information is important. If you have questions about a hospital’s performance, please contact that hospital directly by clicking on each hospital’s name.

MRSA bloodstream infections may be preventable with proper care, but some hospitals may have higher rates even if they provide good care. For example:

- There may be more MRSA bloodstream infections in hospitals that care for more patients who have had antibiotics recently, come from nursing homes, or who have diabetes. Patients who are often in the hospital are also at greater risk.
- Some hospitals may have higher rates if they test more patients for infections. They may be more likely to find or diagnose infections.

MRSA bloodstream infections are caused by a kind of bacteria that can enter the body in many ways. Hospitals in Rhode Island report MRSA bloodstream infections that their intensive care patients get through their central lines (a kind of [catheter](#), or medical tube). MRSA bloodstream infections are also called MRSA central line-associated bloodstream infections, or MRSA CLABSI.

The diamonds show you how hospitals compare to one another

Table 1: MRSA Bloodstream Infections in Coronary Critical Care Units (CCUs)

Hospital ICU (Alphabetical)	Diamonds*
Miriam Hospital	◆◆◆
Rhode Island Hospital	◆◆◆

Table 2: MRSA Bloodstream Infections in Medical Intensive Care Units (MICUs)

Hospital ICU	Diamonds*
Rhode Island Hospital	◆◆◆

*Statistical methods are described in the Methods (separate document).

The diamonds show you how hospitals compare to one another

Table 3: MRSA Bloodstream Infections in Medical/Surgical Critical Care Units (ICUs) at Major Teaching Hospitals

Hospital ICU (Alphabetical)	Diamonds*
Kent Hospital	◆◆◆◆
Memorial Hospital	◆◆◆◆
Miriam Hospital	◆◆◆◆
Roger Williams Medical Center	◆◆◆◆

Table 4: MRSA Bloodstream Infections in Medical/Surgical Critical Care Units (ICUs) at All Other (Non-Teaching) Hospitals

Hospital ICU (Alphabetical)	Diamonds*
Landmark Medical Center	◆◆◆◆
Newport Hospital	◆◆◆◆
Our Lady of Fatima Hospital	◆◆◆◆
South County Hospital	◆◆◆◆
Westerly Hospital	◆◆◆◆

Table 5: MRSA Bloodstream Infections in [Women & Infants Hospital's](#) Level III Neonatal Intensive Care Units (NICU), by Birthweight

Birthweight (Grams)	Diamonds*
<750 grams	◆◆◆◆
751-1,000 grams	◆◆◆◆
1,001-1,500 grams	◆◆◆◆
1,501-2,500 grams	◆◆◆◆
>2,500 grams	◆◆◆◆

(There is no national comparison for this kind of unit, but they had no infections during this time.)

Table 6: Umbilical Catheter-Associated MRSA Infections at [Women & Infants Hospital's](#) Level III NICU, by Birthweight

Birthweight (Grams)	Diamonds*
<750 grams	◆◆◆◆
751-1,000 grams	◆◆◆◆
1,001-1,500 grams	◆◆◆◆
1,501-2,500 grams	◆◆◆◆
>2,500 grams	◆◆◆◆

(There is no national comparison for this kind of unit, but they had no infections during this time.)

*Statistical methods are described in the Methods (separate document).

The diamonds show you how hospitals compare to one another

Table 7: MRSA Bloodstream Infections in Neurosurgical Intensive Care Units (INCs)

Hospital ICU	Diamonds*
Rhode Island Hospital	◆◆◆

(There is no national comparison for this kind of unit, but they had no infections during this time.)

Table 8: CLABSI Ratings among Pediatric Medical/Surgical Intensive Care Units (PICUs)

Hospital ICU	Diamonds*
Rhode Island Hospital	◆◆◆

Table 9: MRSA Bloodstream Infections in Surgical Intensive Care Units (SICUs)

Hospital ICU	Diamonds*
Rhode Island Hospital	◆◆◆

Table 10: MRSA Bloodstream Infections in Surgical Cardiothoracic Critical Care Units

Hospital ICU (Alphabetical)	Diamonds*
Rhode Island Hospital CTIC ^{††}	◆◆◆

^{††} CTIC: Cardiovascular Thoracic Intensive Care Unit

Table 11: MRSA Bloodstream Infections in Trauma Intensive Care Units (TICUs)

Hospital ICU	Diamonds*
Rhode Island Hospital	◆◆◆

(There is no national comparison for this kind of unit, but they had no infections during this time.)

*Statistical methods are described in the Methods (separate document).