![Health Quality Ontario logo]

Antibiotic-resistant bloodstream infections

Alternate Name*

Rate of antibiotic-resistant bloodstream infections per 1,000 inpatient days

INDICATOR DESCRIPTION

Description*

This indicator measures the incidence rate of nosocomial (hospital-acquired) Methicillin-resistant Staphylococcus areus (MRSA) and Vancomycin-resistant Enterococcus (VRE) infections associated with the reporting facility per 1,000 inpatient days.

HQO Reporting tool/product

Public reporting

Dimension*

Safe

Type*

Outcome

DEFINITION AND SOURCE INFORMATION

Unit of Measurement*

Rate per 1,000 inpatient days

Calculation Methods*

Numerator divided by denominator times 1,000

Numerator (short description i.e. not inclusions/exclusions)*

Total number of new nosocomial (i.e. hospital acquired) MRSA and VRE cases in the reporting facility in the reporting period

Denominator (short description i.e. not inclusions/exclusions)*

Total number of inpatient days in the reporting period

Adjustment (risk, age/sex standardization)- generalized

None

Data Source

Self-Reporting Initiative (SRI)

Data provided to HQO by

Ministry of Health and Long-Term Care (MOHLTC)

Reported Levels of comparability /stratifications (defined)

Province

Time

Institution

OTHER RELEVANT INFORMATION

Caveats and Limitations

Data are self-reported by hospitals.

TAGS

TAGS*

Acute Care/Hospital

Outcome

Patient Safety and Never Events

Safe

Self-Reporting Initiative (SRI)

PUBLISH

PUBLISH DATETIME*

19/10/2017 12:08:00