

Rates of Surgical Site Infection (SSI) Prevention (Hip and Knee Replacement) (Retired)

Alternate Name*

Rates of Surgical Site Infection (SSI) Prevention - Prophylactic antibiotic use prior to total primary hip/knee surgery

INDICATOR DESCRIPTION

Description*

This indicator measures the percentage of total primary hip/knee replacement surgical patients with antibiotic administration that starts an appropriate time prior to skin incision and is fully infused before the surgery begins. A higher rate is associated with better performance.

HQO Reporting tool/product

On-Line Public Reporting

Dimension*

Safe

Type*

Process

DEFINITION AND SOURCE INFORMATION

Unit of Measurement*

Percentage

Calculation Methods*

Numerator divided by denominator times 100

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

Total number of patients included in the denominator whose antibiotic was administered within the appropriate time prior to skin incision

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

Total number of patients during the reporting period who had a primary total hip/knee replacement surgical procedure.

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)

Time

Institution

Region

OTHER RELEVANT INFORMATION

Caveats and Limitations

Data are self-reported by hospitals.

Comments Summary

This indicator is no longer reported over HQO website based on the recommendation from Patient Safety Indicator Review which occurred in 2016.

TAGS

TAGS*

Acute Care/Hospital

Process

Patient Safety and Never Events

Safe

Self-Reporting Initiative (SRI)

PUBLISH

PUBLISH DATETIME*

01/11/2018 12:26:00