

CBE ID

0714

Title

Standardized mortality ratio for neonates undergoing non-cardiac surgery

Project

Surgery

Endorsement Status

Endorsement Removed

Is Under Review

No

Previous Endorsement Cycle

Full Year 2015

Removal Date

Sun, 06/05/2016 - 20:00

Initial Endorsement

Sun, 01/16/2011 - 19:00

Steward

Boston Children's Hospital

1.0 New or Maintenance

Maintenance

1.1 Measure Structure

Single Measure

1.3 Electronic Clinical Quality Measure (eCQM)

No

1.6 Measure Description

This measure is a ratio of observed to expected rate of in-hospital mortality following non-cardiac surgery among infants \leq 30 days of age, risk-adjusted.

1.7 Measure Type

Outcome

1.8 Level of Analysis

Facility

1.9 Care Setting

Inpatient/Hospital

1.14 Numerator

Cases of non-cardiac surgery among infants ≤ 30 days of age resulting in in-hospital death.

1.15 Denominator

Total cases of non-cardiac surgery among infants ≤ 30 days of age.

1.20 Types of Data Sources

Claims Data, Electronic Health Records: Electronic Health Records, Paper Patient Medical Records

6.1.2 Current or Planned Use(s)

Public Reporting, Quality Improvement (Internal to the specific organization), Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

Exclusions

Patients > 30 days of age at time of surgery; those undergoing cardiac surgery or having a major structural cardiac defect (excluding atrial and ventricular septal defects and patent ductus arteriosus); neonates undergoing procedures which were endoscopic or closed; catheterizations; circumcisions; and sutures of superficial lacerations.

Planned Use

Public Reporting, Quality Improvement (Internal to the specific organization), Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

Risk Adjustment

Statistical risk model

Target Population

Children

Steward Organization

Boston Children's Hospital

Steward POC email

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