Obstetric Trauma Rate - Cesarean Delivery
Technical Specifications

Experimental Quality Indicators #2 (EXP #2)
AHRQ Quality Indicators^TM, Version 4.5, May 2013
Provider-Level Indicator
Type of Score: Rate

Description

Third and fourth degree obstetric trauma diagnoses or obstetric trauma procedures per 1,000 Cesarean deliveries.

[NOTE: The Windows QI Software Version 4.5 software provides the rate per delivery. However, common practice reports the measure as per 1,000 deliveries. The user must multiply the rate obtained from the software by 1,000 to report events per 1,000 deliveries.]

[NOTE: Beginning with Version 4.1, the AHRQ QI^TM program no longer maintains SAS software or updates the codes for this indicator.]

Numerator

Discharges, among cases meeting the inclusion and exclusion rules for the denominator, with any-listed ICD-9-CM diagnosis codes for third and fourth degree obstetric trauma or any-listed ICD-9-CM procedure codes for obstetric trauma.

ICD-9-CM Third and fourth degree obstetric trauma diagnosis codes:

66420	DEL W 3 DEG LACERAT-UNSP	66430	DEL W 4 DEG LACERAT-UNSP
66421	DEL W 3 DEG LACERAT-DEL	66431	DEL W 4 DEG LACERAT-DEL
66424	DEL W 3 DEG LAC-POSTPART	66434	DEL W 4 DEG LAC-POSTPART

ICD-9-CM Obstetric trauma procedure codes:

7550	REPAIR OB LAC UTERUS NOS	7561	REPAIR OB LAC BLAD/URETH
7551	REPAIR OB LACERAT CERVIX	7562	REPAIR OB LAC RECT/ANUS
7552	REPAIR OB LAC CORP UTERI		

Denominator

Cesarean deliveries, identified by DRG or MS-DRG code.

Cesarean delivery DRG codes:

370	CESAREAN SECTION W CC	371	CESAREAN SECTION W/O CC

Cesarean delivery MS-DRG codes:

765	CESAREAN SECTION W CC/MCC	766	CESAREAN SECTION W/O CC/ MCC

Exclude cases:

- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing), or principal diagnosis (DX1=missing)