



## PSI #19 Obstetric Trauma—Vaginal Delivery without Instrument

### Provider-Level Indicator

#### Numerator

Discharges among cases meeting the inclusion and exclusion rules for the denominator with ICD-9-CM codes for 3<sup>rd</sup> and 4<sup>th</sup> degree obstetric trauma in any diagnosis field.

*ICD-9-CM Obstetric Trauma diagnosis codes:*

66420	DEL W 3 DEG LACERAT-UNSP	66431	TRAUMA TO PERINEUM AND VULVA DURING DELIVERY, FOURTH-DEGREE
66421	DEL W 3 DEG LACERAT-DEL		PERINEAL LACERATION
66424	DEL W 3 DEG LAC-POSTPART	66434	TRAUMA TO PERINEUM AND VULVA DURING DELIVERY, FOURTH-DEGREE
66430	TRAUMA TO PERINEUM AND VULVA DURING DELIVERY, FOURTH-DEGREE		PERINEAL LACERATION

#### Denominator

All vaginal delivery discharge patients.

*Vaginal Delivery DRGs:*

372	VAGINAL DELIVERY W/ COMPLICATING DIAGNOSES	375	VAGINAL DELIVERY W/ OR PROCEDURE EXCEPT STERILIZATION AND/OR D AND C
373	VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES		
374	VAGINAL DELIVERY W/ STERILIZATION AND/OR D AND C		

*Vaginal Delivery MS DRGs:*

767	VAGINAL DELIVERY W/ STERILIZATION AND/OR D&C	774	VAGINAL DELIVERY W/ COMPLICATING DIAGNOSES
768	VAGINAL DELIVERY W/ OR PROC EXCEPT STERILIZATION AND/OR D&C	775	VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES

Exclude cases:

- with instrument-assisted delivery.

*ICD-9-CM Instrument-Assisted Delivery procedure codes:*

720	LOW FORCEPS OPERATION	7231	HIGH FORCEPS OPERATION W/ EPISIOTOMY
721	LOW FORCEPS OPERATION W/ EPISIOTOMY	7239	OTHER HIGH FORCEPS OPERATION
7221	MID FORCEPS OPERATION W/ EPISIOTOMY	724	FORCEPS ROTATION OF FETAL HEAD
7229	OTHER MID FORCEPS OPERATION	7251	PARTIAL BREECH EXTRACTION W/ FORCEPS TO AFTERCOMING HEAD

7253	TOTAL BREECH EXTRACTION W/ FORCEPS TO AFTERCOMING HEAD	7279	VACUUM EXTRACTION DELIVERY NEC
726	FORCEPS APPLICATION TO AFTERCOMING HEAD	728	OTHER SPECIFIED INSTRUMENTAL DELIVERY
7271	VACUUM EXTRACTION W/ EPISIOTOMY	729	UNSPECIFIED INSTRUMENTAL DELIVERY