Percutaneous Coronary Intervention (PCI) Volume
Technical Specifications

Inpatient Quality Indicators #6 (IQI #6)
AHRQ Quality Indicators, Version 4.5, May 2013
Provider-Level Indicator
Type of Score: Volume

Description

The number of hospital discharges with a procedure for percutaneous coronary intervention (PCI) for patients 18 years and older or obstetric patients.

Numerator

Discharges, for patients ages 18 years and older or MDC 14 (pregnancy, childbirth, and puerperium), with any-listed ICD-9-CM procedure codes for PCI.

ICD-9-CM PCI procedure codes¹:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0066</td>
<td>PTCA</td>
</tr>
<tr>
<td>3601</td>
<td>PTCA-1 VESSEL W/O AGENT</td>
</tr>
<tr>
<td>3602</td>
<td>PTCA-1 VESSEL WITH AGNT</td>
</tr>
<tr>
<td>3605</td>
<td>PTCA-MULTIPLE VESSEL</td>
</tr>
</tbody>
</table>

¹The procedure or diagnosis codes are continuously updated. The current list of ICD-9-CM codes is valid for October 2012 through September 2013. Italicized codes are not active in Fiscal Year 2013.

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

Denominator

Not applicable.