

# Third and Fourth Degree Perineal Tears Clinical Care Standard: 3a-Proportion of women who had an instrumental vaginal birth using vacuum

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	3a-Proportion of women who had an instrumental vaginal birth using vacuum
<b>METEOR identifier:</b>	728359
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Australian Commission on Safety and Quality in Health Care</a>, Standard 20/04/2021</li></ul>
<b>Description:</b>	The proportion of women who had an instrumental vaginal birth using vacuum.
<b>Indicator set:</b>	<a href="#">Clinical care standard indicators: Third and Fourth Degree Perineal Tears Australian Commission on Safety and Quality in Health Care</a> , Standard 20/04/2021

## Collection and usage attributes

<b>Population group age from:</b>	18 yrs or older
<b>Computation description:</b>	The proportion of women who had an instrumental vaginal birth using vacuum. Presented as a percentage.
<b>Computation:</b>	$(\text{Numerator} \div \text{Denominator}) \times 100$
<b>Numerator:</b>	Number of women who had an instrumental vaginal birth using vacuum.

### 10th Edition ACHI codes

Code	Description
90469-00	Vacuum assisted delivery

<b>Numerator data elements:</b>	<b>Data Element / Data Set</b> <a href="#">Episode of admitted patient care—procedure, code (ACHI 10th edn) NNNNN-NN</a>
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**Denominator:**

Number of women who had a vaginal birth.

Include separations where an outcome of delivery was recorded using the ICD codes in Table A, and a caesarean delivery was not recorded (Table B).

**Table A: ICD-10-AM codes for delivery outcome**

Code	Description
Z37.0	Single live birth
Z37.1	Single stillbirth
Z37.2	Twins, both liveborn
Z37.3	Twins, one liveborn and one stillborn
Z37.4	Twins, both stillborn
Z37.5	Other multiple births, all liveborn
Z37.6	Other multiple births, some liveborn
Z37.7	Other multiple births, all stillborn
Z37.9	Outcome of delivery, unspecified

**Table B: ACHI codes for caesarean section**

Code	Description
16520-00	Elective classical caesarean section
16520-01	Emergency classical caesarean section
16520-02	Elective lower segment caesarean section
16520-03	Emergency lower segment caesarean section
16520-04	Elective caesarean section, not elsewhere classified
16520-05	Emergency caesarean section, not elsewhere classified

**Denominator data elements:**

<p><b>Data Element / Data Set</b></p> <p><a href="#">Episode of care—principal diagnosis, code (ICD-10-AM 10th edn) ANN{.N[N]}</a></p> <p><b>Data Source</b></p> <p><a href="#">Admitted Patient Care National Minimum Data Set (APC NMDS)</a></p>
<p><b>Data Element / Data Set</b></p> <p><a href="#">Episode of admitted patient care—procedure, code (ACHI 10th edn) NNNNN-NN</a></p> <p><b>Data Source</b></p> <p><a href="#">Admitted Patient Care National Minimum Data Set (APC NMDS)</a></p>
<p><b>Data Element / Data Set</b></p> <p><a href="#">Episode of care—additional diagnosis, code (ICD-10-AM 10th edn) ANN{.N[N]}</a></p> <p><b>Data Source</b></p> <p><a href="#">Admitted Patient Care National Minimum Data Set (APC NMDS)</a></p>

## Representational attributes

<b>Representation class:</b>	Percentage
<b>Data type:</b>	Real
<b>Unit of measure:</b>	Person
<b>Format:</b>	N[NN]

## Data source attributes

<b>Data sources:</b>	<p><b>Data Source</b></p> <p><a href="#">Admitted Patient Care National Minimum Data Set (APC NMDS)</a></p> <p><b>Frequency</b></p> <p>Annual</p> <p><b>Data custodian</b></p> <p>Australian Institute of Health and Welfare</p>
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## Source and reference attributes

<b>Submitting organisation:</b>	Australian Commission on Safety and Quality in Health Care
<b>Reference documents:</b>	<p>Australian Commission on Safety and Quality in Health Care 2017. National Safety and Quality Health Service Standards. 2nd ed. Australian Commission on Safety and Quality in Health Care, Sydney.</p> <p>Australian Commission on Safety and Quality in Health Care 2021. Third and Fourth Degree Perineal Tears clinical care standard. Australian Commission on Safety and Quality in Health Care, Sydney.</p>