

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

## Identifying and definitional attributes

|                             |  |
|-----------------------------|--|
| <b>Metadata item type:</b>  | Indicator  |
| <b>Indicator type:</b>      | Indicator  |
| <b>Short name:</b>          | 3b-Proportion of women who had an instrumental vaginal birth using forceps   |
| <b>METEOR identifier:</b>   | 728363   |
| <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 forceps.   |
| <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 forceps.<br>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 forceps.                                       |

### 10th Edition ACHI codes

| Code            | Description  |
|-----------------|--|
| <u>90468-00</u> | Low forceps delivery                                       |
| <u>90468-01</u> | Mid-cavity forceps delivery                                |
| <u>90468-02</u> | High forceps delivery                                      |
| <u>90468-03</u> | Forceps rotation of fetal head                             |
| <u>90468-04</u> | Forceps rotation of fetal head with forceps delivery       |
| <u>90468-05</u> | Failed forceps delivery                                    |
| <u>90468-06</u> | Forceps delivery, unspecified                              |
| <u>90470-02</u> | Assisted breech delivery with forceps to after-coming head |
| <u>90470-04</u> | Breech extraction with forceps to after-coming head        |

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

**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:****Data Element / Data Set****Data Element / Data Set**

[Episode of care—additional diagnosis, code \(ICD-10-AM 10th edn\) ANN{.N\[N\]}](#)

**Data Element / Data Set**

[Episode of admitted patient care—procedure, code \(ACHI 10th edn\) NNNNN-NN](#)

**Data Element / Data Set**

[Episode of care—principal diagnosis, code \(ICD-10-AM 10th edn\) ANN{.N\[N\]}](#)

**Representational attributes****Representation class:** Percentage**Data type:** Real**Unit of measure:** Person**Format:** N[NN]

## Source and reference attributes

**Submitting organisation:** Australian Commission on Safety and Quality in Health Care

**Reference documents:** 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.

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.