Third and Fourth Degree Perineal Tears Clinical Care Standard: 4c-Proportion of women who had a vaginal birth who sustained a Grade 3b perineal tear

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# Third and Fourth Degree Perineal Tears Clinical Care Standard: 4c-Proportion of women who had a vaginal birth who sustained a Grade 3b perineal tear

|  |
| --- |
| Identifying and definitional attributes |
| Metadata item type: | Indicator |
| Indicator type: | Indicator |
| Short name: | 4c-Proportion of women who had a vaginal birth who sustained a Grade 3b perineal tear  |
| METEOR identifier: | 728510 |
| Registration status: | [Australian Commission on Safety and Quality in Health Care](https://meteor.aihw.gov.au/RegistrationAuthority/18), Standard 20/04/2021 |
| Description: | The proportion of women who had a vaginal birth who sustained a Grade 3b perineal tear. |
| Indicator set: | [Clinical care standard indicators: Third and Fourth Degree Perineal Tears](https://meteor.aihw.gov.au/content/728215)[Australian Commission on Safety and Quality in Health Care](https://meteor.aihw.gov.au/RegistrationAuthority/18), Standard 20/04/2021 |

|  |
| --- |
| Collection and usage attributes |
| Population group age from: | 18 yrs or older |
| Computation description: | The degree of perineal injury should be classified using the Royal College of Obstetricians and Gynaecologists (RCOG) classification of perineal tears.   **RCOG classification of perineal tears**

|  |  |  |
| --- | --- | --- |
| Degree of perineal tear | Grade | Description |
| First degree  |   | Injury to perineal skin and/or vaginal mucosa |
| Second degree  |   | Injury to perineum involving perineal muscles but not involving the anal sphincter |
| Third degree  |   | Injury to perineum involving the anal sphincter complex |
|   | 3a | Less than 50% of external anal sphincter(EAS) thickness torn |
|   | 3b | More than 50% of EAS thickness torn |
|   | 3c | Both EAS and internal anal sphincter (IAS) torn |
| Fourth degree |   | Injury to perineum involving the anal sphincter complex (EAS and IAS) and anorectal mucosa. |

Presented as a percentage. |
| Computation: | (Numerator ÷ Denominator) x 100​  |
| Numerator: | Number of women who sustained a grade 3b perineal tear. |
| Denominator: | The number of women who had a vaginal birth.Include separations where an outcome of delivery was record 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 |

 |
| 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 2021. Third and Fourth Degree Perineal Tears clinical care standard. Australian Commission on Safety and Quality in Health Care, Sydney.Royal College of Obstetricians and Gynaecologists 2015. The management of third- and fourth-degree perineal tears (Green top 29). Royal College of Obstetricians and Gynaecologists, London. |