Management of Peripheral Intravenous Catheters Clinical Care Standard: 05b-Proportion of patients with a PIVC in-situ who report their PIVC was inserted on the first attempt

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# Management of Peripheral Intravenous Catheters Clinical Care Standard: 05b-Proportion of patients with a PIVC in-situ who report their PIVC was inserted on the first attempt

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| Identifying and definitional attributes | |
| Metadata item type: | Indicator |
| Indicator type: | Indicator |
| Short name: | 5b-Proportion of patients who report their PIVC was inserted on the first attempt |
| METEOR identifier: | 733385 |
| Registration status: | [Australian Commission on Safety and Quality in Health Care](https://meteor.aihw.gov.au/RegistrationAuthority/18), Standard 25/05/2021 |
| Description: | The proportion of patients who report their PIVC was inserted on the first attempt. |
| Rationale: | Multiple failed insertion attempts increase the risk of device failure, cause patients undue pain and anxiety and can reduce access to veins for future health needs. |
| Indicator set: | [Clinical care standard indicators: Management of Peripheral Intravenous Catheters](https://meteor.aihw.gov.au/content/732513)  [Australian Commission on Safety and Quality in Health Care](https://meteor.aihw.gov.au/RegistrationAuthority/18), Standard 25/05/2021 |

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| Collection and usage attributes | |
| Population group age from: | All ages |
| Computation description: | Presented as a percentage. |
| Computation: | (Numerator ÷ Denominator) x 100​ |
| Numerator: | The number of patients with a PIVC who report their PIVC was inserted on the first attempt. |
| Denominator: | The number of patients with a PIVC in situ. |
| 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. Peripheral Venous Access clinical care standard. Australian Commission on Safety and Quality in Health Care, Sydney.  Schults JA, Kleidon T, Chopra C, et al. International recommendations for a vascular access minimum data set: A Delphi consensus-building study. 2020. BMJ Quality & Safety. |