

# **Management of Peripheral Intravenous Catheters**

## **Clinical Care Standard: 10-Proportion of patients with a PIVC in situ that has not been used for a therapeutic purpose in 24 hours**

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# Management of Peripheral Intravenous Catheters

## Clinical Care Standard: 10-Proportion of patients with a PIVC in situ that has not been used for a therapeutic purpose in 24 hours

### Identifying and definitional attributes

|                             |  |
|-----------------------------|--|
| <b>Metadata item type:</b>  | Indicator  |
| <b>Indicator type:</b>      | Indicator  |
| <b>Short name:</b>          | 10-Proportion of patients with a PIVC in situ that has not been used for a therapeutic purpose in 24 hours   |
| <b>METEOR identifier:</b>   | 735089   |
| <b>Registration status:</b> | <a href="#">Australian Commission on Safety and Quality in Health Care, Standard 25/05/2021</a>  |
| <b>Description:</b>         | The proportion of patients with a PIVC in situ that has not been used for a therapeutic purpose in 24 hours.   |
| <b>Rationale:</b>           | PIVCs should be promptly removed when they are no longer needed.   |
| <b>Indicator set:</b>       | <a href="#">Clinical care standard indicators: Management of Peripheral Intravenous Catheters</a><br><a href="#">Australian Commission on Safety and Quality in Health Care, Standard 25/05/2021</a> |

### Collection and usage attributes

|                                   |  |
|-----------------------------------|--|
| <b>Population group age from:</b> | All ages   |
| <b>Computation description:</b>   | Presented as a percentage.   |
| <b>Computation:</b>               | The numerator and denominator include patients with a PIVC in situ with a dwell time $\geq 24$ hours.<br><br>$\text{Numerator} \div \text{Denominator} \times 100$ |
| <b>Numerator:</b>                 | The number of patients with a PIVC in situ that has not been used for a therapeutic purpose in the last 24 hours.  |
| <b>Denominator:</b>               | The number of patients with a PIVC in situ.  |

### Representational attributes

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

### 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 2021. Peripheral Venous Access clinical care standard. Australian Commission on Safety and Quality in Health Care, Sydney.</p> <p>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 &amp; Safety.</p> |