# Adult peripheral intravenous cannula (PIVC) insertion – Clinical Assessment Tool

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HE#:

## Outcome

Demonstrates the required understanding and clinical skill for insertion of peripheral intravenous cannula.

## Preparation

## Theory

Read State Wide Policy:

* <https://ww2.health.wa.gov.au/~/media/Files/Corporate/Policy%20Frameworks/Public%20Health/Policy/Insertion%20and%20Management%20of%20Peripheral%20Intravenous%20Cannulae/MP38-Insertion-and-Management-of-Peripheral-Intravenous-Cannulae.pdf>

Complete WNHS eLearning package (my learning):

* [MyLearning - [NMHS] WNHS Adult peripheral intravenous cannulation (001) (health.wa.gov.au)](https://www.learning.health.wa.gov.au/ilp/pages/description.jsf?menuId=1108&client=nmhs#/users/@self/catalogues/48678501/courses/45485333/description)

### Supervised practice

Supervisor – Health care professional deemed competent in PIVC insertion.

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Date** | **Supervisor Initial** |
| Attend education workshop and demonstrate successful supervised simulation attempt using aseptic technique. |  |  |
| Successful insertion supervised by health professional deemed competent |  |  |
| Successful insertion supervised by health professional deemed competent |  |  |

|  |  |  |
| --- | --- | --- |
| **Previous competency (or competency from other health service)** | **Date** | **Supervisor Initial** |
| Read state wide policy |  |  |
| Assessed on individual basis; this may or may not include a supervised successful insertion using aseptic technique |  |  |

## Performance criteria

To be completed and signed by the supervisor. (A=achieved, NA= not achieved)

|  |  |
| --- | --- |
| **Date:** | **A/NA** |
| **Professional responsibilities:** | |
| * Obtains consent |  |
| * Obtains medical order for PIVC |  |
| * Maintains confidentiality |  |
| **Knowledge:** | |
| * Identifies and manages risk to self, patient and the environment |  |
| * Verbalises an understanding of the anatomy & physiology of the circulation and veins |  |
| * Verbalises the indications and contraindications for PIVC |  |
| * Verbalises the complications of PIVC |  |
| * Demonstration of aseptic technique for PIVC |  |
| **Preparation:** | |
| * Patient reassurance, education and information given |  |
| * Check the patient’s ID |  |
| * Chooses a suitable vein |  |
| **Technique:** | |
| * Prepares self (PPE) and patient |  |
| * Complies with aseptic technique |  |
| * Applies tourniquet correctly |  |
| * Immobilizes limb effectively |  |
| * Correct administration of local anaesthetic (if necessary) |  |
| * Correct angle of insertion, evidence of flashback |  |
| * Lowered angle of cannula for advancement into the vein |  |
| * Stylet withdrawn (second flashback) |  |
| * Cannula advanced easily to the hub |  |
| * Tourniquet released |  |
| * Blood collected correctly (if required) |  |
| * PIVC flushed |  |
| * J loop or 3 way bung attached (if required) & dressing applied |  |
| * Safe handling and correct disposal of sharps |  |
| * Documentation complete |  |

|  |  |  |
| --- | --- | --- |
| **Comment:**  ⃝ Competency achieved ⃝ Competency NOT achieved | | |
| **Supervisor Name:** | | Designation: |
| **Signature:** | Date: | |

This document can be made available in alternative formats on request.

© North Metropolitan Health Service 2024