



**Australian Government**

# **HLTHPS009 Perform peripheral intravenous cannulation**

**Release: 1**

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## Modification History

Release	Comments
Release 1	<p>This version was released in <i>HLT Health Training Package release 2.0</i> and meets the requirements of the 2012 Standards for Training Packages.</p> <p>Significant changes to the elements and performance criteria. New evidence requirements for assessment including volume and frequency requirements.</p>

## Application

This unit describes the skills and knowledge required to perform peripheral intravenous cannulation on clients.

This unit applies to registered enrolled nurses, registered Aboriginal and/or Torres Strait Islander health practitioners and emergency workers for whom peripheral intravenous cannulation is part of the job role. They may be working in hospitals, primary health care in rural remote locations, pathology services, out-of-hospital settings or in other allied health care environments.

The extent of the practitioner's role for peripheral intravenous cannulation may be subject to state/territory legislation and organisation policy, and competency should be demonstrated within the context of applicable legislation and organisation practice.

*The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian/New Zealand standards and industry codes of practice.*

## Elements and Performance Criteria

### ELEMENT

*Elements define the essential outcomes*

1. Prepare for peripheral intravenous cannulation

### PERFORMANCE CRITERIA

*Performance criteria describe the performance needed to demonstrate achievement of the element*

1.1 Correctly identify client and authorised request/s for peripheral intravenous cannulation

1.2 Explain procedure to client and obtain consent and check for allergies

1.3 Identify any additional specific requests/tests relevant

to the procedure before proceeding

1.4 Ensure client is correctly and comfortably positioned to access the veins

1.5 Work with multidisciplinary team to coordinate activities to ensure they do not impact on peripheral vascular cannulation

1.6 Discuss with parent/carer/staff member appropriate holding and/or distraction technique for a client during cannulation

1.7 Assemble and prepare peripheral intravenous cannulation equipment using standard precautions

1.8 Apply tourniquet/blood pressure cuff to limb, palpate for identification of suitable vein and then release tourniquet/blood pressure cuff

1.9 Prepare and clean insertion site for cannulation

## 2. Perform peripheral intravenous cannulation

2.1 Identify own work health and safety (WHS) risks associated with poor posture during procedure and adjust client's position

2.2 Use aseptic technique to insert peripheral intravenous cannula in accordance with manufacturer's instructions and organisation policies and procedures

2.3 Respond to complications in accordance with organisation policy and procedures and refer client to supervisor

2.4 Dress the site with visibility of cannula entry and secure cannula to limb.

2.5 Date the cannula in-situ dressing site, ensure client is left comfortable and is provided with relevant information and instructions

2.6 Dispose of wastes, taking into account opportunities to address waste minimisation, environmental responsibility and sustainable practice issues

2.7 Document in client's health information the site of peripheral intravenous cannulation and number of attempts

## 3. Monitor peripheral intravenous cannula in-situ

3.1 Assess site and cannula patency regularly in accordance with organisation procedures

3.2 Refer to supervisor or authorised personnel observed indications for cannula removal

3.3 Upon authorised request, remove intravenous cannula, cover insertion site and check bleeding has stopped

## Foundation Skills

*The Foundation Skills describe those required skills (such as, language, literacy, numeracy and employment skills) that are essential to performance*

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Unit Mapping Information

No equivalent unit.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>