



Australian Government

HLTHPS001 Take clinical measurements

Release: 2

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Modification History

Release	Comments
Release 1	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. Merged HLTMAMP401C and CHCAC410B. Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency requirements. Significant change to knowledge evidence. Removed prerequisite.

Application

This unit describes the skills and knowledge required to prepare for, obtain and record simple clinical measurements.

This unit applies to individuals who work under the direct or indirect supervision of a health professional.

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

PERFORMANCE CRITERIA

Elements define the essential outcomes

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

1. Prepare for clinical measurement

1.1 Determine clinical measurement requirements and own role limitations from review of client information

1.2 Assess environment for suitability to conduct a clinical measurement

1.3 Follow standard procedures for infection control

1.4 Gather, prepare and check readiness of equipment and consumables prior to use

1.5 Identify client following organisation and regulatory procedures

ELEMENT**PERFORMANCE CRITERIA**

Elements define the essential outcomes

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

1.6 Clearly communicate measurement procedures and purpose to client

1.7 Collect and accurately document client information as required

1.8 Give client the opportunity to ask questions and discuss any concerns

1.9 Obtain agreement from the client in accordance with clinical guidelines, organisation policies and procedures

2. Obtain clinical measurements

2.1 Follow personal hygiene and infection control procedures

2.2 Use equipment according to its purpose and operating instructions

2.3 Use appropriate manual techniques and adapt to suit specific client needs and issues that arise

2.4 Obtain valid, reliable and accurate results by following standard sequences and procedures

2.5 Read and document numerical and other measurement data

2.6 Identify non valid results and repeat procedures as required

2.7 Accurately record and report results in accordance with clinical guidelines, organisation policies and procedures and confidentiality requirements

2.8 Communicate outcome of measurements clearly and simply to client if appropriate to do so

3. Finalise clinical measurement process

3.1 Assist, advise and instruct client in accordance with needs of specific test procedures

3.2 Clean, sterilise and/or dispose of equipment and consumables in accordance with manufacturers' requirements and infection control procedures

3.3 Clean work area and dispose of waste in line with organisation protocols and infection control procedures

ELEMENT

Elements define the essential outcomes

PERFORMANCE CRITERIA

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

3.4 Store equipment and consumables in accordance with clinical guidelines, organisation policies and procedures

Foundation Skills

The Foundation Skills describe those required skills (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>

Assessment Requirements for HLTHPS001 Take clinical measurements

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Performance Evidence

The candidate must show evidence of the ability to complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the job role. There must be evidence that the candidate has:

- followed established protocols, infection control and safety requirements to produce accurate, valid and reliable clinical measurements from at least 3 different clients
- taken different types of clinical measurements including at least 3 of each of the following:
 - vital signs (blood pressure (BP), pulse, respirations, temperature)
 - body height, weight and circumference measurement (including body mass index (BMI) calculation)
 - blood glucose measurement
 - chemical reagent strip urinalysis
 - colour blindness testing
 - distance visual acuity testing
 - screening audiometry
 - spirometry

Knowledge Evidence

The candidate must be able to demonstrate essential knowledge required to effectively complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the work role. This includes knowledge of:

- legal and ethical considerations for taking clinical measurements (national, state/territory, local), including:
 - children in the workplace
 - duty of care
 - informed consent, what it means, and the limitations of obtaining consent by workers who are not health professionals
 - mandatory reporting
 - records management
 - privacy, confidentiality and disclosure
 - industry standards
 - rights and responsibilities of workers, employers and clients
 - work role boundaries – responsibilities and limitations
- standard infection control requirements for clinical measurements:
 - hand washing
 - use of personal protective equipment (PPE)
 - avoiding contact with bodily fluids
 - sharps injury considerations
 - waste disposal
- types of clinical measurements that may be taken by those supporting medical practitioners:
 - vital signs
 - body height, weight and circumference measurement (including BMI calculation)
 - colour blindness testing
 - distance visual acuity testing
 - screening audiometry
 - spirometry
- clinical measurement procedures including:
 - terminology
 - sequencing for measurement
 - type of data produced, its recording and use
- features and correct use of medical testing equipment:
 - sphygmomanometer
 - stethoscope
 - timing device
 - thermometer
 - peak flow meter and disposable mouth pieces
 - penlight
 - percussion (reflex) hammer
 - measuring tape
 - equipment for measuring height and weight

- goose-neck lamp or other light source
- types of information included in client medical records and rationale for these:
 - test details – name, date, time
 - name of supplies used including batch and lot number and expiry date, if applicable
 - results
 - adverse effects or incidents
 - advice or instructions given
 - information collected regarding client's current health status, physical and social function
 - signature requirements
- cultural and religious factors that impact on the approach to taking clinical measurements
- anatomy and physiology to enable performance of clinical measurement to be accurate and of minimum risk to clients

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - sphygmomanometer
 - stethoscope
 - timing device
 - thermometer
 - peak flow meter and disposable mouth pieces
 - spirometer and disposable mouth pieces
 - penlight
 - measuring tape
 - equipment for measuring height and weight
 - colour blindness test plates (eg Ishihara)
 - visual acuity chart
 - audiometer and quiet room
 - goose-neck lamp or other light source
 - hand washing facilities
 - disposable gloves
- modelling of industry operating conditions, including:
 - interaction with clients
 - integration of situations requiring problem solving

Assessors must satisfy the Standards for Registered Training Organisations (RTOs) 2015/AQTF mandatory competency requirements for assessors.

Links

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