



Australian Government

HLTAAP003 Analyse and respond to client health information

Release: 1

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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. Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency. Removed prerequisite. Significant change to knowledge evidence.

Application

This unit of competency describes the skills and knowledge required to analyse client health information and then to plan appropriate health services within scope of own role. It requires an in-depth knowledge of anatomy and physiology.

This unit applies to individuals who plan and provide services with some level of autonomy. Some disciplines will require a state/territory regulatory determination regarding delegation and supervision.

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. Assess client health status

1.1 Analyse client health information in relation to planning services and in line with organisation requirements

1.2 Recognise normal readings on the findings of available tests, observations and physical assessments that assist in determining health status

1.3 Identify pathophysiologicals, or changing pathologies, through observation, physical assessment and analysis of other available information

ELEMENT**PERFORMANCE CRITERIA**

Elements define the essential outcomes

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

1.4 Identify the likely impact of specific interventions

2. Plan action to address identified health status

2.1 Apply detailed understanding of anatomy, physiology and pathophysiology of disease to a problem solving approach to service planning.

2.2 Consider and note implications of any contra-indications in relation to health assessment findings.

2.3 Document action plan in accordance with 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 HLTAAP003 Analyse and respond to client health information

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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:

- analysed the health information and planned services for least 6 different clients presenting with different conditions
- assessed client health status based on:
 - observations
 - physical assessments
 - interpretation of client tests

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:

- role responsibilities and limitations for different members of the care team in relation to analysing health information and providing services
- concepts underpinning human anatomy and physiology, including:
 - levels of structural organisation of body systems
 - human life processes
 - homeostasis and the relationship between homeostatic imbalance and disease
- variations and abnormal findings of the structure and function of human body systems and their interactions:
 - cells, tissues and organs

- cardiovascular system
- respiratory system
- musculo-skeletal system
- endocrine system
- digestive system
- urinary system
- reproductive system
- integumentary system
- lymphatic system
- nervous system, including sensory systems – eye and ear
- the special senses – smell, taste, vision, equilibrium and hearing
- immune system
- anatomical and medical terminology:
 - when referring to the human body
 - when taking measurements in different body systems
- common disorders, problems and complaints associated with each body system and its components relevant to the services being provided
- analysis of abnormal findings from diagnostic procedures and physical assessment
- pathophysiology of diseases associated with each body system and the impact of disease on each body system and their related structures, especially in relation to potential impact of specific health procedures provided
- recognition of the signs and symptoms of common clinical conditions and the (provisional) diagnosis of same
- pharmacological processes and drug actions, indications and contraindications
- effects of biological maturation and ageing processes on body systems and their components and in relation to specific health procedures provided
- the impact of:
 - common environmental emergencies (diving, altitude, temperature)
 - overdose and poisoning
 - surgical insult
 - trauma (penetrating, blunt)
- basic chemistry (molecules and compounds; chemical reaction, energy; acids and bases) and as related to metabolism, respiration, pH (respiratory and renal acidosis/alkalosis)
- structure and function of cells, including:
 - basic understanding of cellular respiration/carbohydrate metabolism
 - cell/tissue requirements for survival
 - major types of cellular adaptation
- transport systems:
 - active (primary) and passive (diffusion – simple, facilitated)
 - forces (hydrostatic and osmotic)
 - osmosis

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 client health information
- modelling of industry operating conditions, including:
 - analysis of health information of real people
 - integration of problem solving activities

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

Links

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