



Australian Government

Assessment Requirements for HLTAHA045

Assist people management in medical imaging

Release: 1

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Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- use Radiology Information System (RIS), support the flow of three different people, one in simulation and two in the workplace, through a medical imaging department
- assist three different people, one in simulation and two in the workplace, to follow required radiation and safety procedures.

Knowledge Evidence

Demonstrate the knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- allied health core competencies:
 - person-centred care
 - individual therapy
 - group therapy
 - communication of information
 - equipment and environment
- awareness and understanding of requirements for those dispensing ionising radiation to hold a Use License by state or territory authorities and be registered to practice by the national regulatory body
- organisational policies and procedures in relation to:
 - confidentiality:
 - privacy
 - disclosure
 - duty of care
 - documentation:
 - reporting
 - recording data
 - written communication to Medical Imaging Professional
 - professional behaviour and presentation
 - infection control practices in the medical imaging environment
 - work health and safety (WHS)

- manual handling for lifting and transferring person in the medical imaging environment
- supervision and delegation
- scope of role of the Allied Health Assistant and Medical Imaging Professional
- person's issues that might affect the imaging process and how to respond within the organisational policies and procedures, including:
 - anxiety
 - confusion
 - hoist requirement
 - behaviours of concern
 - interpreter requirements
 - clothing requirements for imaging
- information technology (IT):
 - terms and meanings
 - risks and ramifications of renaming files
- medical imaging processes:
 - what they are used for
 - length of time to undertake the procedure
 - images produced by each procedure:
 - general radiography
 - mammography
 - fluoroscopy
 - computed tomography (CT) scanning
 - magnetic resonance imaging (MRI) scanning
 - ultrasound
 - angiography
 - bone densitometry
- personal radiation safety requirements in the medical imaging environment, including:
 - radiation protection principles
 - hierarchy of control measures
 - responsibilities of employees and employers under relevant regulations and codes of practice
 - emergency procedures
 - use and care of personal protective equipment and monitoring equipment
 - safety signs and their meaning
 - work health and safety (WHS) requirements within the medical imaging environment, including personal safety requirements in an MRI environment and hierarchy of MRI field control measures
- principles and practices of effective workflow and list management
- quality requirements associated with the flow of people in the medical imaging environment

- organisational policies and procedures in relation to person's flow in medical imaging and work role:
 - electronic and paper appointment management systems
 - processes for acquiring and processing previous personal information
 - systems for filing person's data and other information
 - protocols for the dispatch of person's reports
- sources of person's data and information, including:
 - picture archiving and communication system (PACS)
 - radiology information system (RIS)
 - hospital information system (HIS)
- principles of empowering the older person
- principles of empowering people living with disability or serious mental illness
- changes related to ageing
- concepts of holistic health and wellbeing
- social determinants of health.
- concepts of the medical model, the biopsychosocial models and the human rights-based approach of allied health interventions
- principles of choice and control
- concept of reablement.

Assessment Conditions

Skills may be demonstrated in the workplace, or in a simulated environment, as outlined in the performance evidence.

Assessment must ensure:

- access to suitable facilities, equipment and resources that reflect real working conditions and model industry operating conditions and contingencies
- access to individualised plans and any relevant equipment outlined in the plan
- access to organisational policies and procedures
- opportunities for engagement with real people accessing allied health services
- access to medical imaging equipment and guidelines
- access to radiation management plan
- access to personal protective equipment (PPE).

Assessors must satisfy the Standards for Registered Training Organisations requirements for assessors, and:

- be a Certificate IV qualified Allied Health Assistant with a minimum of three years of professional experience in allied health services; or
- a registered Medical Imaging Professional.

Links

Companion Volume implementation guides are found in VETNet -

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