



Australian Government

Assessment Requirements for HLTENN017 Apply nursing practice in the orthopaedic care setting

Release: 1

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Modification History

Release	Comments
Release 1	This version was released in <i>HLT Health Training Package release 3.0</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 requirements. Minimal change to knowledge evidence. Supersedes HLTEN601B

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:

- undertaken work in accordance with Nursing and Midwifery Board of Australia professional practice standards, codes and guidelines
- worked as part of the interdisciplinary health care team in the workplace providing orthopaedic nursing interventions for each of the following conditions:
 - fracture with external fixation
 - fracture with internal fixation
 - fracture requiring non-surgical management
 - musculoskeletal injury where the person requires continuous passive motion therapy (CPM)
 - amputation where the person requires assistance with a prosthetic aid or device
- conducted 2 specific activities in the workplace or simulated environment to support quality and promote safe innovations in orthopaedic nursing for an interdisciplinary team based on knowledge acquired through own professional development and learning.

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:

- the impact orthopaedic conditions may have on the person, including:
 - limitations in ability to perform daily living activities
 - loss or limitation of physical function
 - reduction in musculoskeletal function
 - accompanying trauma, injuries or impact of secondary disease processes
 - impact on sexuality, relationships, self-image, body image
 - grief and loss
 - need for support with personal coping mechanisms and community support mechanisms
 - need for support with maintenance, improvement of quality of life
- anatomy, physiology and pathophysiology of clinical manifestations of orthopaedic conditions, with sufficiently in-depth knowledge to make considered judgements and to contribute professionally to the orthopaedic care team
 - musculoskeletal conditions, such as:
 - gout
 - systemic lupus erythematosus
 - osteomyelitis
 - bursitis
 - epicondylitis
 - hallux valgus
 - avascular necrosis
 - compartment syndrome
 - thromboembolism
 - disseminated intravascular coagulation
 - delayed union
 - fat embolism
 - contractures
 - congenital musculoskeletal conditions, such as:
 - torticollis
 - spina bifida
- traumatic musculoskeletal conditions, such as:
 - dislocations
 - • sprains
 - • fractures
 - traumatic amputations
- degenerative musculoskeletal conditions, such as:
 - arthritis
 - back pain
 - muscle spasm
 - disc prolapse

- osteoarthritis
- osteitis deformans
- osteomalacia
- surgical interventions for musculoskeletal conditions, such as:
 - internal and external fixtures for fractures, applications of surgical braces
 - removal of bunions
 - elective surgical procedures (joint replacement surgery)
 - laminectomy
 - surgical amputation
- bone tumours, such as:
 - metastatic bone carcinoma
 - multiple myeloma
 - bone tuberculosis
 - osteosarcoma
 - chondrosarcoma
- specialised in-depth knowledge of orthopaedic equipment and devices used on the person including:
 - traction devices
 - castings
- community and in-hospital rehabilitation services available for the person with orthopaedic conditions
- diagnostic tests associated with orthopaedics and their meanings including:
 - X-rays
 - Computerised Tomography (CT) scans
 - Magnetic Resonance Imaging (MRI) scans
 - ultrasounds
 - bone scans
 - biopsies
- specialised medical and surgical nursing management of the person with orthopaedic condition including emergency management of complications
- phases of recovery and how these impact nursing care for the person with orthopaedic condition
- reflective practice and evidence-based practice in line with current literature and work of professional bodies associated with medical conditions.

Assessment Conditions

Skills must have been demonstrated in the workplace with the addition of simulations and scenarios where the full range of contexts and situations cannot be provided in the workplace. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources in line with the Australian Nursing and Midwifery Accreditation Council's Standards including:

- splints
- bandages for casting
- prosthetics
- progressive notes of a de-identified person's medical history
- organisation policy and procedures on which the candidate bases the planning
- modelling of industry operating conditions including access to real people for simulations and scenarios in enrolled nursing work.

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

In addition, assessors must hold current registration as a Registered Nurse with Nursing and Midwifery Board of Australia.

Links

Companion Volume implementation guides are found in VETNet -

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