

Australian Government

## Assessment Requirements for HLTENN049 Apply nursing practice in the orthopaedic care setting

Release: 2

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Release	Comments
Release 2	Release 2 HLTENN049 Apply nursing practice in the orthopaedic care setting supersedes and is equivalent to Release 1 HLTENN049 Apply nursing practice in the orthopaedic care setting.
	Updated:
	Mapping details and minor corrections.
Release 1	HLTENN049 Apply nursing practice in the orthopaedic care setting supersedes and is equivalent to HLTENN017 Apply nursing practice in the orthopaedic care setting.

#### **Modification History**

#### **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:

- work as a member of the multidisciplinary health care team in the workplace providing orthopaedic nursing interventions for:
  - fracture with external fixation
  - fracture with internal fixation
  - fracture requiring non-surgical management
  - musculoskeletal injury where the person requires continuous passive motion (CPM) therapy
  - · amputation where the person requires assistance with a prosthetic aid or device
- conduct two activities to support quality and promote safe innovations in orthopaedic nursing for a multidisciplinary health care team based on knowledge acquired through own professional development and learning

The tasks must be undertaken in accordance with the Nursing and Midwifery Board of Australia (NMBA) professional practice standards, codes and guidelines.

### Knowledge Evidence

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

- impact of orthopaedic conditions:
  - limitations in ability to perform daily living activities
  - loss and limitation of physical function
  - reduction in musculoskeletal function
  - · accompanying trauma, injuries and impact of secondary disease processes
  - impact on sexuality, relationships, self-image and body image
  - grief and loss
  - need for support with personal coping mechanisms and community support mechanisms
  - need for support with maintenance and improvement of quality of life
- anatomy, physiology and pathophysiology of clinical manifestations of orthopaedic conditions sufficiently in-depth and specialised to make judgements and to make a professional contribution to the orthopaedic care team:
  - musculoskeletal conditions:
    - gout
    - systemic lupus erythematosus
    - osteomyelitis
    - bursitis
    - epicondylitis
    - hallux valgus
    - avascular necrosis
    - compartment syndrome
    - thromboembolism
    - disseminated intravascular coagulation
    - delayed union
    - fat embolism
    - contractures
    - injuries requiring (CPM) therapy
    - · amputation requiring assistance with prosthetic aids
  - congenital musculoskeletal conditions:
    - torticollis
    - spina bifida
  - traumatic musculoskeletal conditions:
    - dislocations
    - sprains
    - fractures
    - traumatic amputations
  - degenerative musculoskeletal conditions:
    - arthritis
    - back pain

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- muscle spasm
- disc prolapse
- osteoarthritis
- osteitis deformans
- osteomalacia
- surgical interventions for musculoskeletal conditions:
  - internal and external fixtures for fractures
  - applications of surgical braces
  - removal of bunions
  - · elective surgical procedures including joint replacement surgery
  - laminectomy
  - surgical amputation
- bone tumours:
  - metastatic bone carcinoma
  - multiple myeloma
  - bone tuberculosis
  - osteosarcoma
  - chondrosarcoma
- orthopaedic equipment and devices:
  - traction
  - castings
- community and in-hospital rehabilitation services available for the person with orthopaedic conditions
- diagnostic tests associated with orthopaedics and their meaning:
  - 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**

To be eligible to apply for registration as an enrolled nurse and to practice in Australia, each applicant must complete a Diploma of Nursing program accredited by the Australian Nursing and Midwifery Accreditation Council (ANMAC) and approved as 'an approved program of study' by the Nursing and Midwifery Board of Australia (NMBA) in accordance with the Enrolled Nurse Accreditation Standards.

For more detail visit https://www.ahpra.gov.au.

Skills must be demonstrated in the workplace or in a simulated environment as specified in the performance evidence that model 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' requirements for assessors.

Assessors must also hold current registration as a registered nurse with the Nursing and Midwifery Board of Australia (NMBA).

#### Links

Companion Volume implementation guides are found in VETNet https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705