

Australian Government

# Assessment Requirements for HLTCCD007 Undertake moderately complex clinical coding

Release: 2

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Modification	History
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Release	Comments
Release 2	Release 2 HLTCCD007 Undertake moderately complex clinical coding supersedes and is equivalent to Release 1 HLTCCD007 Undertake moderately complex clinical coding. Updated: Mapping details and minor corrections.
Release 1	HLTCCD007 Undertake moderately complex clinical coding supersedes and is not equivalent to HLTADM006 Undertake complex clinical coding.

## **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 current coding manuals and standards to produce coded clinical data from moderately complex patient health care records for at least five episodes of care for each of the following:
  - infectious and parasitic diseases
  - neoplasms
  - diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
  - endocrine, nutritional and metabolic diseases
  - mental and behavioural disorders
  - diseases of the nervous system
  - diseases of the eye and adnexa
  - diseases of the ear and mastoid process
  - diseases of the circulatory system
  - diseases of the respiratory system
  - diseases of the digestive system
  - · diseases of the skin and subcutaneous tissue
  - · diseases of the musculoskeletal system and connective tissue
  - diseases of the genitourinary system

- pregnancy, childbirth and the puerperium conditions originating in the perinatal period including congenital malformations, deformations and chromosomal abnormalities
- symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified
- injury, poisoning and causes of morbidity and mortality
- for each of the above, record, edit, amend and maintain validity of coded clinical data according to current classification standards and conventions
- for the above, episodes of care should collectively include the following:
  - differing lengths of stay
  - both acute and chronic forms of a disease or condition
  - different care types
  - with disease or condition in different contexts including co-existing with multiple comorbidities and complications
- participate in at least one coding audit of own work and:
  - identify type of coding audit and its purpose and prepare relevant patient health care records
  - respond to coding audit findings addressing any discrepancies.
  - meet organisational requirements for coding performance including not exceeding acceptable percentage error rate.

#### **Knowledge Evidence**

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

- Australian and State or Territory clinical coding standards and protocols
- rules and conventions applied to clinical data for coding
- sequencing protocols for coding, including those for principal, and additional diagnoses and interventions
- timescales within which coding must take place
- key performance indicators (KPI's) and quality indicators for coded clinical data
- · classifications and nomenclature for coding
- coding classifications standards and conventions for:
  - infectious and parasitic diseases
  - neoplasms
  - diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
  - endocrine, nutritional and metabolic diseases
  - mental and behavioural disorders
  - diseases of the nervous system
  - diseases of the eye and adnexa
  - diseases of the ear and mastoid process
  - diseases of the circulatory system.

- diseases of the respiratory system
- diseases of the digestive system
- diseases of the skin and subcutaneous tissue
- diseases of the musculoskeletal system and connective tissue
- · diseases of the genitourinary system
- pregnancy, childbirth and the puerperium conditions originating in the perinatal period including congenital malformations, deformations and chromosomal abnormalities
- symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified.
- injury, poisoning and causes of morbidity and mortality
- purpose and types of coding audits
- standard procedures and protocols for coding audits
- · common coding errors and how to calculate error rates
- individual coder's role in participating in coding audits and responding to audit findings.

#### **Assessment Conditions**

Skills must be demonstrated in the workplace or in a simulated environment that reflects workplace conditions.

Assessment must ensure access to:

- real-life patient health care records or de-identified real patient health care records either electronic or hard copy, that reflect current clinical practice
- moderately complex patient health care records from all clinical specialities to include single condition reason for admission with the existence of at least five multiple co-morbidities or the need for multiple interventions including:
  - multiple condition reason for admission without co-morbidities or the need for interventions:
    - minor multiple trauma
    - deliveries with complication
    - unplanned surgery
    - care type changes
    - preterm babies > 32 weeks
    - diabetes with multiple complications
    - neoplasms with metastases including single or multiple
    - single procedural complication or adverse effect of treatment
    - episodes where a clinical query might be required
- current Australian coding classification
- medical dictionary or other equivalent medical resource
- organisational policies and procedures
- National and State or Territory legislation relevant to clinical coding

Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors.

### Links

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