



Australian Government

**Assessment Requirements for HLTRNL001
Support a person with chronic kidney
disease**

Release: 1

Assessment Requirements for HLTRNL001 Support a person with chronic kidney disease

Modification History

Release	Comments
Release 1	<p>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.</p> <p>Removed pre-requisites. Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency requirements. Minimal change to knowledge evidence.</p> <p>Supersedes HLTRNL601C</p>

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:

- implemented nursing care plans for 3 people with chronic kidney disease (CKD) in consultation and collaboration with interdisciplinary team in the workplace
- provided follow-up care or 3 people with CKD, evaluating their health status and providing relevant health information to meet individual needs in consultation and collaboration with interdisciplinary team in the workplace or in a simulated environment.

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:

- applied anatomy and physiology of the renal system and clinical manifestations and associated pathophysiology of acute kidney injury (AKI) and Stages 1 to 5 of CKD
- underlying environmental and social factors contributing to CKD in the general population in Australia and to the higher rates experienced within Aboriginal and/or Torres Strait Islander communities
- CKD conditions including risk factors:
 - diabetic nephropathy
 - glomerulonephritis
 - hypertensive nephropathy

- polycystic kidney disease
- reflux nephropathy
- kidney stones
- clinical manifestations of CKD including:
 - hypertension
 - anaemia
 - bone disease
 - cardiovascular disease
 - impaired immunity
 - electrolyte imbalance
 - fluid imbalance
- complications and impact of CKD including:
 - uraemic breath
 - unusual or metallic taste
 - anorexia
 - nausea and vomiting
 - lethargy
 - change in urination
 - confusion
 - pain
 - increase in depression
 - stages in grief and loss
 - sexual dysfunction
 - general malaise
 - cardiovascular events
 - infections
 - uraemic frost
 - pruritus
 - restless leg syndrome
- screening and prevention of CKD
- immunity and the importance of vaccinations
- changing educational needs of the person as CKD progresses
- assessment of renal function and diagnostic procedures including:
 - common pathology tests to diagnose and monitor CKD and their interpretation
 - interventional and investigational procedures used in the diagnosis and the management of CKD
- management of CKD including:
 - factors that can slow the progression and changes across the continuum of CKD
 - management principles for various clinical manifestations of CKD and associated co-morbidities

- meaning and interpretation of health check results for a person with CKD
- medicines in common use in health management of a person with CKD including basic mechanism of action, precautions, contraindications and side effects
- nutritional considerations for a person with CKD
- treatment options (including theory, terminology, procedures, risks and benefits) for a person with CKD including renal replacement therapies such as peritoneal dialysis (PD) and haemodialysis (HD)
- psychosocial impacts
- social needs:
 - disability support
 - family support
 - transport to appointments
 - accommodation
- relevant organisations associated with palliative care and advance care planning
- self-management strategies for a person with CKD, including knowledge the person requires and ways to foster a lifelong commitment to:
 - healthy life style
 - exercise
 - renal diet
 - fluid requirements
 - medication regime
 - care of dialysis access
 - recognising progressive symptoms of CKD
 - vaccination regime
 - diabetes care
 - cardiovascular disease care
 - dental care
 - optometry and ophthalmic care
 - skin care.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions. Where simulation is used, it must reflect real working conditions by modelling industry operating conditions and contingencies, as well as, using suitable facilities, equipment and resources.

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>