



Australian Government

Assessment Requirements for HLTPHA023

Apply knowledge of cardio-respiratory disorders to dispense medication

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:

- prepare and dispense cardio-respiratory medication on at least 10 occasions, including:
 - sourcing information
 - screening, assessing and providing basic medication discharge information and instructions to patients regarding the use of cardio-respiratory medications
 - referral of enquiries outside scope of own practice to the pharmacist
 - confirmation of medication dispensing with an authorised person
- perform at least 5 inhaler technique assessments of patients with at least 4 different inhaler devices
- explain how to treat an acute asthma attack utilising the patients' asthma management plans to at least 5 patients
- annotate at least 20 medication charts with administration or storage advice for the relevant medication
- identify at least 10 patients with cardiac treatment plans and, for each case, determine the expected duration for each cardiac medication prescribed
- perform the activities outlined in the performance criteria of this unit during a period of 240 hours of work related to hospital or health services pharmacy support in a clinical workplace environment. These 240 hours may be applied collectively across all units of competency that include the requirement for workplace hours for the purposes of assessment.

Knowledge Evidence

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

- understand cardio-respiratory disorders including:
 - common causes of cardio-respiratory disorders
 - uses and limitations of medication dispensed to patients in the treatment of cardio-respiratory disorders
 - common adverse reactions of medication dispensed to patients in the treatment of cardio-respiratory disorders including:
 - pharmacological and non-pharmacological methods to manage adverse effects

- conditions or adverse reaction to medication that require referral to a trained health care professional
- relevant legislation, regulations and ethical codes relating to medication dispensing
- standard pharmaceutical references, including:
 - Australian Medicines Handbook (AMH)
 - Australian Pharmaceutical Formulary Handbook (APF)
 - Monthly Index of Medical Specialities (MIMS) or AusDI Advanced
 - Micromedex
- national guidelines:
 - Australian Heart Foundation guidelines
 - Australian Asthma Foundation guidelines
- relevant National, State or Territory regulatory and legislative requirements
- legal responsibilities of providers of health care in relation to confidentiality, patient rights, duty of care and implications of negligence
- limitations of own work role including identification and referring of issues outside scope of practice to an authorised person
- Work Health and Safety (WHS) policies, guidelines and symbols and their relevance to dispensing medication
- key aspects of the following respiratory disease:
 - asthma
 - COPD
 - hay fever
 - influenza and pneumonia
 - acute asthma attack
 - aims of treatment
- key aspects of the following cardio disease:
 - hypertension
 - hyperlipidaemia
 - hypercholesterolaemia
 - atrial fibrillation
 - angina and myocardial infarction
 - pathophysiology
 - aims of treatment
 - angina and myocardial infarction
 - pathophysiology
 - therapeutic options, including:
 - pharmacological
 - non-pharmacological
- common medications and medication classes used to manage respiratory illnesses, including:
 - inhaled corticosteroids

- beta agonists
- muscarinic antagonists
- antihistamines
- antimicrobials
- common medication and medication classes used to manage cardiac conditions:
 - angiotensin converting enzyme inhibitors
 - angiotensin II receptor antagonists
 - beta blockers
 - calcium channel blockers
 - statins
 - fibrates
 - antiplatelets
 - anticoagulants
 - nitrates
- common side effects of medications used to manage common respiratory illnesses and cardiac conditions and how to manage these side effects, including:
 - the role of the various inhalers
 - preventers
 - relievers
- available formulations of medications and routes of administration used to treat common respiratory illnesses and cardiac conditions:
 - tablets
 - capsules
 - patches
 - inhalers
 - nasal sprays
 - oral
 - intranasal
 - inhaled
 - sublingual
 - transdermal
- the legal scheduling of each of the common medication used to treat common respiratory illnesses and cardiac conditions
- devices used to treat common gastrointestinal conditions, including:
 - metered dose inhalers
 - dry power inhalers
- legal scheduling of each of the common medications used to treat common cardio-respiratory disorders
- information that should be conveyed to patients, including:
 - generic and brand names of the medication

- intended purpose and expected action or duration of treatment
- administration advice or how to take the medication:
 - special directions
 - dose timing in relation to food
 - what to do if dose is missed
- how to store medication
- how to dispose medication.

Assessment Conditions

Skills must be demonstrated in the workplace with the addition of simulations and scenarios where the full range of contexts and situations have not been provided in the workplace.

Assessment must ensure access to:

- use of suitable facilities, equipment and resources including access to:
 - relevant legislation, regulations and guidelines
 - medicine information and resources on cardio-respiratory disorders
- authorised person with whom to consult.

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>