

Title	Demonstrate knowledge of the management of patients with acute geriatric conditions in an ambulance context		
Level	5	Credits	5

Purpose	<p>This unit standard is intended for people who are working in an ambulance context, and who are responsible for developing management plans for patients, making appropriate decisions, and who need to be able to do this independently.</p> <p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – demonstrate knowledge of the ageing process in terms of physiological changes and the impact on function of the geriatric patient, for an ambulance context; – demonstrate knowledge of common acute geriatric conditions, their signs and symptoms, and the effect on the individual, for an ambulance context; and – develop a management plan for a patient with an acute geriatric condition in an ambulance context.
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Classification	Emergency Services > Ambulance
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Available grade	Achieved
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Prerequisites	Unit 29323, <i>Gather and record information to support patient assessment</i> , or demonstrate equivalent knowledge and skills.
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Guidance Information

1 Definitions

Ambulance context – situations where emergency care is delivered in a variety of out-of-hospital environments. Out-of-hospital environments refer to any situation in which people require medical assistance outside of a controlled medical environment, such as a medical centre. These out-of-hospital environments include situations both in and away from an ambulance vehicle.

Best practice – for the purposes of this standard, a clinical technique or methodology that has proven to be most effective at delivering a desired outcome and is actively promoted across the ambulance and/or emergency care sector.

Clinical procedures and guidelines – the written procedures particular to each ambulance service and endorsed by Ambulance New Zealand.

Standing orders – written instructions issued by a medical practitioner that authorise individuals engaged in the delivery of health services to supply and administer certain medicines without a prescription in circumstances specified in the instruction.

2 References

Health and Disability Commissioner (Code of Health and Disability Services Consumers' Rights) Regulations 1996;
and all subsequent amendments and replacements.

3 Range

Performance in relation to the outcomes in this unit standard is to comply with current clinical procedures and guidelines and/or standing orders and/or current best practice and be appropriate to the patient's condition.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the ageing process in terms of physiological changes and the impact on function of the geriatric patient, for an ambulance context.

Performance criteria

1.1 Describe the ageing process of the geriatric patient according to the impact on the function of human body systems.

Range includes but is not limited to – musculoskeletal system, cardiovascular system, respiratory system.

1.2 Describe the ageing process of the geriatric patient according to physiological processes and the impact on the individual.

Range physiological process includes but is not limited to – altered nutritional requirements, altered metabolism and elimination; impact on the individual includes but is not limited to – loss of independence, reduced mobility, reduced dexterity.

1.3 Describe how homeostasis is maintained in the geriatric patient.

Outcome 2

Demonstrate knowledge of common acute geriatric conditions, their signs and symptoms, and the effect on the individual, for an ambulance context.

Performance criteria

2.1 Describe common acute geriatric conditions according to their pathophysiology.

2.2 Describe signs and symptoms of common acute geriatric conditions.

- 2.3 Describe medical conditions in terms of their effect on a geriatric individual's health and ability to perform daily activities.

Range individual's health includes but is not limited to – pain, medication, nutrition;
daily activities include but are not limited to – mobility, dexterity, skin care.

Outcome 3

Develop a management plan for a patient with an acute geriatric condition in an ambulance context.

Performance criteria

- 3.1 Describe the general management steps for patients with acute geriatric conditions.

- 3.2 Describe specific therapies used in the management of patients with acute geriatric conditions.

Range may include but is not limited to – options for referral, support services.

- 3.3 Develop, explain, and justify a management plan for a patient with an acute geriatric condition.

Planned review date	31 December 2021
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	22 August 2008	31 December 2019
Review	2	5 May 2016	N/A
Revision	3	25 July 2019	N/A

Consent and Moderation Requirements (CMR) reference	0121
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact The Skills Organisation reviewcomments@skills.org.nz if you wish to suggest changes to the content of this unit standard.