Specification of Competency Standards
for the Elderly Care Service Industry
Unit of Competency

Functional Area - Clinical Care

Title	Handle Drowned elderlies
Code	106073L3
Range	This Unit of Competency is applicable to employees in elderly care service industry who provide clinical care to elderlies. This Competency involves the ability of analysis and making judgment. Employees are required to perform first-aid treatments to drowning victims, according to relevant procedures and guidelines of the institution regarding management of drowning victims, and arrange hospital transfer in order to increase victims' chance of survival.
Level	3
Credit	2 （For Reference Only）
Competency	Performance Requirements 1. Relevant knowledge on drowning Be able to • Understand relevant procedures and guidelines of the institution regarding management of drowning victims • Understand the basic physiology and anatomy of the respiratory tract • Understand the types of drowning and their effects on respiratory tract and body temperature • Understand the management of shock and syncope o Assess the level of consciousness of a drowning person o Clear airway o Measure vital signs • Understand cardiopulmonary resuscitation • Understand the first-aid measures of management of drowning victims 2. Management of Drowning Be able to • Understand the actual environment and the condition of the drowning victim, minimize the risk under safe and feasible circumstances, such as: o Ensure the safety of employees themselves, the victim and others present o Evacuate the crowd o Move the drowning victim to a safer place • Call an ambulance, inform supervisor and request for assistance • Assess the conditions of the drowning victim after moving him/her to a safe place, including o Level of consciousness o Heart beat o Airway o Breathing condition o Body temperature • Perform first-aid measures for the drowning victim according to relevant procedures and guidelines of the institution regarding management of drowning victims, including o When transporting the victim, keep him/her in a near-horizontal position with his/her head slightly lower than the body, so as to avoid water flowing into the airway causing suffocation o If the victim shows no pulse or breathing, perform cardiopulmonary resuscitation immediately o If the drowning victim is still breathing, lie him/her down in recovery position

Functional Area - Clinical Care

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- o If the person is already in shock and having a syncope, perform first-aid management for shock and syncope
- o Maintain the body temperature of the drowning victim, change into dry clothes and keep him/her warm
- Report to the ambulance personnel the sequence of event, victim's vital signs and treatments provided
- Document the entire first-aid procedures in detail, and keep it appropriately

3. Exhibit professionalism

Be able to
- Assess and determine correctly the severity and condition of the drowning victims, and provide appropriate first-aid management
- Protect and respect the privacy the drowning victims when performing first-aid measures
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<td>Assessment Criteria</td>
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The integrated outcome requirements of this Unit of Competency are:

- Ability to assess the actual environment and the condition of drowning victim; determine whether the victim needs cardiopulmonary resuscitation; and
- Ability to perform cardiopulmonary resuscitation or other appropriate first-aid measures, according to relevant procedures and guidelines of the institution, until ambulance arrives and paramedics take over the case.
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<td>Remark</td>
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1. Employees performing this unit of competency are supposed to have acquired fundamental first-aid knowledge; and
2. Cardiopulmonary resuscitation is currently performed only by holders of recognized and valid first-aid certificates.
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