

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

Functional Area - Clinical Care

Title	Handle Scald/Burn
Code	106072L3
Range	This Unit of Competency is applicable to employees in elderly care service industry providing clinical care to elderlies. This Unit of Competency involves the ability of analysis and making judgments. Employees are required to assess scald / burn among elderlies and handle the wounds properly according to relevant guidelines of the institution, so as to prevent the wounds from getting worse and promote recovery.
Level	3
Credit	1 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge related to scald/ burn</p> <p>Be able to</p> <ul style="list-style-type: none"> • Understand relevant procedures and guidelines of the institution regarding the management of scald/burn • Understand the types of scald / burn, their definitions and causes, including: <ul style="list-style-type: none"> ○ Scald injury ○ Burn injury ○ Others, e.g. electric burns, chemical burns, respiratory burns • Understand the methods to assess burn/scald, e.g. <ul style="list-style-type: none"> ○ Use the “rule of nines” to estimate the size of the burn ○ Estimate based on the depth of the burn, including first degree, second degree and third degree burns ○ Estimate based on the injured parts • Understand the different methods to manage scald/burn, e.g. <ul style="list-style-type: none"> ○ Application of different dressings ○ Sequential orders for cleaning different parts • Understand the methods to handle shock and syncope, e.g. <ul style="list-style-type: none"> ○ Assess the level of consciousness of the injured ○ Maintain a patent airway ○ Measure vital signs • Understand the techniques of performing cardiopulmonary resuscitation • Understand the infection control guidelines <p>2. Managing scald/burn</p> <p>Be able to</p> <ul style="list-style-type: none"> • Understand the actual environment and elderlies’ conditions; minimize the risk under safe and feasible circumstances, including: <ul style="list-style-type: none"> ○ Ensure the safety of employees themselves, the elderlies, and other people present ○ Remove any obstacles ○ Evacuate the crowd ○ Move the victim to a safer place away from the heat source • Be able to adopt appropriate infection control measures and wear personal protective equipment such as gloves and masks before being in contact with the elderlies • Assess the injury and analyse its severity, including: <ul style="list-style-type: none"> ○ Check the level of consciousness, heart rate and breathing of elderlies ○ Determine the severity according to the size of the scald/burn, its depth and the injured part

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	<ul style="list-style-type: none"> ○ Type of scald/burn ● Provide appropriate burn/scald management according to relevant guidelines of the institution and the severity of the injury, e.g. <ul style="list-style-type: none"> ○ In case of severe injury, provide first aid treatment immediately, call for an ambulance and report to the supervisor ○ If the victim has no pulse, immediately start cardiopulmonary resuscitation ○ If the victim is in shock or become unconscious, provide first aid treatment for shock and syncope ○ If the injury is mild, treat the scald/ burn properly, e.g. <ul style="list-style-type: none"> ▪ Cool and treat the burned / scalded area ▪ Cover the wound with sterile dressings ▪ Do not puncture the blisters to prevent wound infection ▪ Remove accessories and jewellery such as rings and bangles from the injured area ● Report to the ambulance personnel the sequence of events, elderlies' vital signs and treatments provided ● Document the whole first aid procedures and keep the record properly <p>3. Exhibit professionalism</p> <p>Be able to</p> <ul style="list-style-type: none"> ● Assess and determine the severity of the injury and provide suitable first-aid treatments ● Be mindful of the fear, pain and discomfort elderlies may experience, offer comfort and support
Assessment Criteria	<p>The integrated outcome requirements of this Unit of Competency are:</p> <ul style="list-style-type: none"> ● Ability to assess the conditions and severity of the injury, and determine the needs for prompt hospital transfer; and ● Ability to provide appropriate treatment according to relevant guidelines of the institution regarding management of scald / burn and the severity of the injury.
Remark	<p>1. Employees performing this Unit of Competency are supposed to have acquired fundamental first aid knowledge; and</p> <p>2. Cardiopulmonary resuscitation is currently administered only by holders of valid, recognized first aid certificates.</p>