

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

Functional Area - Common

Title	Perform Protective Measures Against Droplet and Airborne Diseases
Code	110901L2
Range	This Unit of Competency is applicable to practitioners who provide community care services in the elderly care service industry. The application requires performing a range of tasks in predictable and structured working environments, and its execution requires understanding abilities and interpretation skills. Practitioners should be able to execute appropriate protective measures against droplet and airborne diseases in the service units/centers, according to the organization's infection control guidelines, in order to ensure the elderly persons are protected from infection.
Level	2
Credit	2 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Relevant knowledge on the protective measures against droplet and airborne diseases</p> <ul style="list-style-type: none"> • Understand the organization's infection control guidelines • Understand the basic knowledge on communicable diseases, such as: chain of infection, source of infection, route of transmission, and the relationship between the pathogen and host, etc. • Understand the protective measures against droplet and airborne diseases and their scope of application, such as: <ul style="list-style-type: none"> ○ Correct hand hygiene procedures ○ Awareness of the hygiene habits related to the respiratory tract ○ Cleaning and disinfecting procedures for contaminated equipment and items ○ Handling contaminated personal belongings ○ Measures for environmental hygiene ○ Correct use of personal protective equipment ○ Correct procedures for gowning and de-gowning of personal protective equipment ○ Appropriate social distancing, and wear proper face masks ○ Appropriate isolation methods, etc. <p>2. Perform protective measures against droplet and airborne diseases</p> <ul style="list-style-type: none"> • Assist the elderly persons to raise awareness on the health habits related to the respiratory tract, such as: <ul style="list-style-type: none"> ○ Do not spit anywhere ○ Cover the nose and mouth when sneezing or coughing, and wash the hands afterwards ○ Wrap sputum in tissue and dispose it in covered bins, etc. • Execute relevant protective measures for the elderly persons suffering from droplet and airborne diseases, including: <ul style="list-style-type: none"> ○ Execute isolation measures, such as: isolate the elderly persons in independent areas at least one meter away from other residents, wear masks for the elderly persons, appropriate ventilation methods and facilities, utilize separate sets of equipment or items, persuade the elderly persons to diagnose and treat early, and avoid returning to the center during their disease, etc. ○ Perform environmental hygiene for the areas that the sick elderly persons used, and use appropriate disinfectants to wash the floor, facilities and equipment, etc. ○ Correct use of personal protective equipment, such as: gowning and de-gowning of surgical or N95 masks, caps, protective clothing and gloves, etc.

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	<ul style="list-style-type: none"> ○ Perform correct hand hygiene measures, apply utilize the correct steps of hand rubbing and disinfectants, etc. ○ Appropriately handle contaminated equipment or items, such as: contaminated linen or training items ○ Handle contaminated personal items according to the guidelines, such as: wrap them in plastic bags and taken away by the elderly persons or their family members, do not wash them in the service unit/center ○ Keep the air circulated indoors ○ Maintain appropriate social distancing and wear proper masks, etc. ● Provide appropriate explanations and compassion to the elderly persons in isolation ● Report to medical professionals, Department of Health's Center for Health Protection, and notify the Social Welfare Department as necessary <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> ● Strictly comply with the organization's infection control guidelines to prevent the spread of communicable diseases ● Attend to the elderly's anxiety and fear for isolation, and provide appropriate explanations and compassion
Assessment Criteria	<p>The integrated outcome requirements of this Unit of Competency are:</p> <ul style="list-style-type: none"> ● Able to correctly execute the protective measures to prevent the contact and spread of droplet and airborne diseases, according to the organization's infection control guidelines, in order to ensure that the elderly persons are protected from infection.
Remark	