

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

Functional Area - Clinical Care

Title	Provide Prosthetic Care
Code	110793L3
Range	This Unit of Competency is applicable to practitioners who provide rehabilitation and/or personal care services in the elderly care service industry. The application requires performing a broad range of tasks in familiar and some unfamiliar working environments, and its execution requires analytical skills. Practitioners should be able to provide basic inspection and maintenance for the elderly's prosthetic limbs according to the recommendations by medical professionals, to ensure the normal function of the prosthetic limbs.
Level	3
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Relevant knowledge on prosthetic care</p> <ul style="list-style-type: none"> • Understand the types, functions, components and basic operation principles of prosthetic limbs • Understand the materials used to make prosthetic limbs • Understand the methods to wear prosthetic limbs • Understand the care of amputations and the methods of bandaging • Understand the care methods of prosthetic limbs, such as: <ul style="list-style-type: none"> ○ Main inspection areas, such as: pressure points, locations that are frequently worn out, etc. ○ Whether the amputation stocking or bandage is damaged ○ Cleaning methods ○ Storage, etc. • Understand the prosthetic limbs prescribed by medical professionals for the elderly persons and their maintenance methods, etc. <p>2. Provide prosthetic care</p> <ul style="list-style-type: none"> • Provide appropriate care for the elderly's different types and materials of prosthetic limbs, such as: <ul style="list-style-type: none"> ○ Check whether the elderly is uncomfortable when wearing prosthetic limbs, such as: whether there are pressure points, pain, redness, blisters, damaged skin, etc. ○ Inspect the socket for damage, cracks, humidity, etc. ○ Prosthetic limbs should not be too loose or tight, check the elderly's application methods, and assist the elderly persons to correct wear them according to the recommendations by medical professionals ○ Use appropriate methods to regularly clean the prosthetic limbs according to the characteristics of their materials, to ensure hygiene, such as: <ul style="list-style-type: none"> ▪ Wipe the inner surface with cloth dampened with soap, then use cloth dampened with water to wipe off the soap ▪ Do not wash directly with water to prevent damage to the leather and rust of the prosthetic joints, etc. ○ If there is a precise mechanical system in the prosthetic structure, avoid moisture, impact and dirt ○ Assist or instruct the elderly persons to store the prosthetic limbs and dry amputation stockings or bandages in appropriate places, such as: store plastic prosthetic limbs in cool and dry places, avoid sunlight exposure, etc.

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	<ul style="list-style-type: none"> • Regularly provide simple cleaning and maintenance for the prosthetic limbs, and ask the elderly persons if there are any abnormalities after wearing them daily, to ensure that they are suitable for the elderly persons and functions normally • Refer to medical professionals for follow-up purposes, if there are problems with the prosthetic structure, such as: damage, joint or connection looseness or rightness, pressure points that cause discomfort <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Able to ensure the normal function of the prosthetic limbs, and that the elderly persons can use them safely • Able to assist in the maintenance and general repairs of the prosthetic limbs according to the recommendations by medical professionals
Assessment Criteria	<p>The integrated outcome requirements of this Unit of Competency are:</p> <ul style="list-style-type: none"> • Able to provide appropriate cleaning and maintenance according to the prosthetic limbs prescribed by medical professionals for the elderly persons; and • Able to ensure that the prosthetic limbs function normally, and the elderly persons can wear them comfortably and use them safely; and • Able to refer medical professionals to follow-up prosthetic limbs with structural problems as needed.
Remark	