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

Functional Area - Clinical Care

Title	Use Basic Medical Equipment
Code	106002L3
Range	This Unit of Competency is applicable employees in the elderly care service industry who provide care to elderlies. This Competency requires employees to follow the guidelines of the institution regarding the use of basic medical equipment and follow user manuals of said equipment. Employees should be able to perform relevant care procedures by using the equipment properly.
Level	3
Credit	6 （For Reference Only）

Competency	Performance Requirements
	1. Relevant knowledge on basic medical equipment
	
	Ba able to
	• Understand the procedures and guidelines of the institution regarding the use of basic medical equipment
	• Understand the functions and operations of common basic medical equipment including:
	    o Turning equipment on and off
	    o Installation and setting
	    o Safety precautions
	    o Operation procedures
	    o User posture and assistance that needs to be provided
	    o Accessories and supplies required
	• Understand the safety and infection prevention requirements before using basic medical equipment
	
	2. Use basic medical equipment
	
	Be able to
	• Use basic medical equipment appropriately and follow the procedures and guidelines of the institution
	• Perform preparation work appropriately before using basic medical equipment including:
	    o Ensure basic medical equipment functions properly
	    o Take infection prevention measures when using basic medical equipment, such as:
	        ▪ Thermometers must be sterilized before and after use, or use a disposable thermometer probe cover
	        ▪ Arrange individual sphygmomanometer cuff for each elderly if possible, to prevent contact-based contagion
	    o Prepare the required basic medical equipment and the accessories
	    o Confirm elderlies' identity and explain to them the medical procedures, objectives, how they would feel during the procedures, and what elderlies can do to facilitate the procedures, in order to acquire their consent, cooperation and compliance
	    o Place the basic medical equipment and associated supplies in a suitable and secured area
	    o Prepare a comfortable place for elderlies, and choose a posture they feel comfortable in
	    o Protect the privacy of elderlies by exposing body parts only when absolutely necessary. For example, only expose their wrist or arm to measure blood pressure, but not other parts of the body.

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	o Clean the skin first if required. For example, clean elderlies' finger before pricking the skin and sampling blood for blood glucose test • During the procedures, closely monitor basic medical equipment to ensure it is functioning properly. Monitor also elderlies' condition in due course. • Ensure items for one-time use are disposed of properly after use • Clean and sterilize the equipment properly after use and check if it is still functioning properly before returning them to their corresponding locations 3. Exhibit professionalism Be able to • Protect and respect elderlies' privacy when using basic medical equipment • Ensure appropriate infection prevention measures are taken when using basic medical equipment to ensure safety of elderlies
Assessment Criteria	The integrated outcome requirement of this Unit of Competency is: • Ability to perform preparation work adequately, use basic medical equipment to perform relevant medical procedures safely and properly in accordance with the procedures and guidelines of the institution to use basic medical equipment
Remark	Please refer to the Code of Practice for Residential Care Homes (Elderly Persons) 7.8 for details of basic medical equipment, excluding medical equipment like Foley catheter that must be handled by registered or enrolled nurses.