

MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

SECONDARY EDUCATION APPLIED CERTIFICATE LEVEL 2025 MAIN SESSION

SUBJECT: Health and Social Care

UNIT: 2

ASSIGNMENT: 3 - Controlled

TITLE: Caring for the elderly and First Aid

DATE SET: 15th April 2024 DEADLINE: 15th May 2024

General Instructions

- Lines provided for sub-questions (a) and (b) indicate the length expected in the candidate's answers.
- Students are to autonomously answer sub-questions (c). Therefore, lines provided do **not** necessarily indicate the length and depth of the expected answer.
- The time required to complete practical tasks will be communicated by the teacher.
- Answers may be either in English or in Maltese.

Candidate's Declaration of Authenticity		
I, the undersigned, (Name and Surname), declare that all the work I shall submit for this assignment will be my own.		
I further certify that if I use the ideas, words, or passages from existing sources, I will quote those words or paraphrase them and reference them by making use of a reference system.		
I am aware that should I submit work which is not mine, or work which has been copied from one or more sources, I will be penalised as per MATSEC Examinations Board policies related to plagiarism.		
Candidate's Signature:		
I.D. Card No.:		
Date:		

SECTION A - WRITE-ON

SCENARIO

- Marija, a 72-year-old woman was admitted in an elderly residential home after she fell whilst taking a shower in her own house.
- This accident restricted her movements and she can no longer walk freely or use her left hand.
- Marija is now a wheelchair user because she broke her hip.
- Her family thought that it was best for her not to be alone in her home as she needed constant care.
- Marija was placed in a room with Felica, a 75-year-old person who has been bedridden for the last 5 years.
- The two clicked immediately and are forming a new friendship.

Question 1 K-7 (4 marks)

Limited movement can lead to pressure sores in different areas of the body.

a.	a. Name FOUR causes of pressure sore development.	
	Cause 1:	
	Cause 2:	
	Cause 3:	
	Cause 4:	
b.	Mention TEN different areas on the body where pressure sores commonly occur.	
	Area 1:	
	Area 2:	
	Area 3:	
	Area 4:	
	Area 5:	
	Area 6:	
	Area 7:	

	Area 8:
	Area 9:
	Area 10:
2.	Describe FIVE possible methods of how pressure sores could be avoided.

Question 2

At	the elderly home most residents have mobility issues.
a.	Indicate FIVE difficulties an individual may have while trying to move.
	Difficulty 1:
	Difficulty 2:
	Difficulty 3:
	Difficulty 4:
	Difficulty 5:
b.	Outline FOUR different factors which may cause difficulties for an individual to move Factor 1:
	Factor 2:
	Factor 3:
	Factor 4:

C-3 (6 marks)

c.	Describe FIVE moving and handling methods that a professional can prescribe for an individual with mobility problems.			

SECTION B - PRACTICAL

Scenario

- During this task, you will be moving and handling a person with mobility problems.
- The patient is a wheelchair user, but can take some weight on his/her legs.
- You need to help this patient from sitting on the wheelchair to standing.
- The teacher will provide the necessary equipment and resources needed.

Question 1 A-4 (10 marks)

- a. Using the sheet provided by the teacher, carry out a risk assessment, before moving and handling an individual with mobility problems.
- b. Take preventive measures to safeguard both the patient and the carer at all stages.
- c. Demonstrate how to help a patient who can take some weight on her legs to stand from a wheelchair using:
 - i) the help of one person
 - ii) the help of two persons, one on each side of the patient.

For Question cii

- You need to take charge and apart from giving clear instructions to the patient you are helping, you also need to give clear instructions to the other carer.
- The other carer is still a trainee and will follow your instructions.
- The teacher will decide who will be acting as your 'patient' and as the other 'carer'.

SECTION C - WRITE-ON

Qu	estion 1	K-8 (4 marks
a.	Outline TWO important points of working in a team during	an emergency situation.
-	oint 1:	
-	oint 2:	
b. :	State the FIVE points of information needed when ca	
	nformation 1:	
-	nformation 2:	
	nformation 3:	
	nformation 4:	
	nformation 5:	

c. Identify **FIVE** situations that require someone to call for help from the following by marking an (X) near the correct answers:

Nose-bleed	Mosquito bites
Fracture	Cardiac arrest
Sneezing	Coughing
Skin rash	Burn
Unconsciousness	Bleeding

References used in presenting answers:		

SECTION D - PRACTICAL

Instructions

- In this task you will be asked to prepare a First Aid box.
- You will then be asked to demonstrate the First Aid procedure for both a minor and a major accident.
- The teacher will decide with whom you will be assigned during this task.
- All needed equipment to carry out the task will be made available by the teacher.

Question 1 A-5 (10 marks)

- a. Prepare a First Aid box with the correct items and quantities using the following list.
- 1 Personal protection shield for use during artificial respiration
- 3 Individually wrapped gauze pads
- 3 Triangular bandages.
- 3 Sterile dressings in various sizes
- 3 Pairs of surgical gloves
- 3 Roller bandages of different sizes
- 6 Safety pins
- 10 Individually wrapped sterile adhesive dressings in various sizes
- A suitable supply of sterile eye wash
- 2 Sterile eye pads with attachment

Scenario

- Whilst panicking and shouting out for help, a resident bumped into a nurse who was doing her round.
- When they hit each other, they both fell on the ground.
- The nurse suffered a minor cut due to the equipment she was carrying.
- The resident had a bad fall and fractured his elbow.
- b. Demonstrate the correct procedure for a minor cut.
- c. Demonstrate the correct procedure for a fractured elbow after a fall (sling method).