

MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

SECONDARY EDUCATION APPLIED CERTIFICATE LEVEL 2024 MAIN SESSION

SUBJECT: Health and Social Care

UNIT: 2

ASSIGNMENT: 3 - Controlled

TITLE: Caring for the elderly and First Aid

DATE SET: 17th April 2023 DEADLINE: 17th May 2023

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

- Ronald is an 80-year-old person living in an elderly residential home.
- He has been living in this residential home for the last three years.
- A few months ago, he had an unfortunate accident.
- He slipped in the corridor and fractured his hip bone.
- He is now having difficulty with his mobility and is using a wheelchair.
- Ronald shares a room with two other residents.
- Both of his roommates are bed-ridden.

Question 1	K-7 (4 marks)
	sed by a variety of reasons.
Name FOUR causes of	pressure sore development.
Cause 1:	
Cause 2:	
Cause 3:	
b. Mention TEN different a	areas on the body where pressure sores commonly occur.
Area 1:	
Area 2:	
Area 3:	
Area 4:	
Area 6:	
Area 7:	
Area 8:	
Area 9:	
Area 10:	

Describe FOUR possible methods of how pressure sores could be avoided.				

C-3 (6 marks)
C-3

a.	Both Ronald and his roommates have mobility issues.
	Indicate FIVE difficulties an individual might have while trying to move.
	Difficulty 1:
	Difficulty 2:
	Difficulty 3:
	Difficulty 4:
	Difficulty 5:
b.	Outline ${f FOUR}$ different factors which may cause difficulties for an individual to move
	apart from fibromyalgia and neuromuscular conditions.
	Factor 1:
	Factor 2:
	Factor 3:
	Factor 4:

	Describe FIVE moving and handling methods that a professional can prescribe for Ronald and his roommates who have mobility problems.
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SECTION B - PRACTICAL

Scenario

- During this task you will be moving and handling a 'patient' with mobility problems.
- The 'patient' is a wheelchair user and has a hearing impairment.
- You need to reposition the patient both on bed and on wheelchair.
- You need to use a high-sounding voice and provide clear instructions.
- The 'patient' generally complies very well.
- The teacher will decide who will be acting as your 'patient'.
- The teacher will provide the necessary equipment and resources.

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 reposition the patient both on bed and on wheelchair.

SECTION C - WRITE-ON

Scenario

- In the residential home where Ronald and many other elderly people reside, parts of the corridor get quite slippery when it rains.
- A service user slipped whilst walking through this corridor and could not get up by herself.
- She was using a walking frame but still managed to slip.
- Her hand got fractured during the fall and had a cut on her leg.
- A team of professionals who work at the residential home, went to assist her.
- She was in pain but was responding.
- The team performed First Aid on her.

Question 1	K-8 (4 marks)
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a.	Outline	TWO important points of working in a team during an emergency situation.
	Point 1:	
	Point 2:	

b.	em	e team of professionals who assisted the service user in her fall decided to call for ergency help. State the FIVE points of information needed when calling for help ing an emergency.				
	Inf	ormation 1:				
	Info	ormation 2:				
		ormation 3:				
		Information 4:				
Information 5:						
c.		entify FIVE situations that require someone to call for help from the following by derlining the correct answers:				
	i.	A person has pain in the chest and had a heart problem.				
	ii.	A woman was cooking and had a small cut in her finger.				
	iii.	A lady was in the shop and fainted. She was not responding.				
	iv.	A child at school had a nose- bleed.				
	٧.	A group of friends were at a party and one fell and was complaining of elbow pain.				
	vi.	A man was working on a ladder and fell.				

viii. A family were at a restaurant and the boy coughed on his food and was choking.

vii. During P. E. a child fell and scratched his knee.

eferences used II	n presenting	answers:		References used in presenting answers:			

SECTION D - PRACTICAL

Scenario

- 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
- b. Demonstrate the correct procedure for a 1st degree burn.
- c. Demonstrate the correct procedure for an adult who is choking.