higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE (VOCATIONAL)

COMMUNITY ORIENTED PRIMARY CARE
NQF LEVEL 4

(9010124)

28 November 2023 (X-paper)
09:00–12:00

This question paper consists of 11 pages and an addendum.

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DEPARTMENT OF HIGHER EDUCATION AND TRAINING
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE (VOCATIONAL)
COMMUNITY ORIENTATED PRIMARY CARE
NQF LEVEL 4
TIME: 3 HOURS
MARKS: 200

INSTRUCTIONS AND INFORMATION

1. Answer all the questions.
2. Read all the questions carefully.
3. Number the answers according to the numbering system used in this question paper.
4. Use ADDENDUM A to answer QUESTION 3.2.6.
5. Write neatly and legibly.

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QUESTION 1

1.1 Indicate whether the following statements are TRUE or FALSE by writing only 'True' or 'False' next to the question number (1.1.1–1.1.10) in the ANSWER BOOK.

1.1.1 An individual that has MDR TB is resistant to two or more types of TB drugs.

1.1.2 People who lack education is likely to suffer from diseases due to a lack of knowledge.

1.1.3 Cardiovascular diseases are diseases that cause high glucose levels.

1.1.4 COPC principle 5 is concerned with health care practitioners using their knowledge to deal with health-related issues.

1.1.5 Government not paying NGOs on time is a challenge to the implementation of COPC in South Africa.

1.1.6 The geographical boundaries around townships are determined by the provincial government.

1.1.7 A workshop is a way of developing a shared understanding among stakeholders.

1.1.8 It is ethically correct to bind people to contracts regarding participation in research.

1.1.9 Performance standards assists health care workers to know exactly what is expected of them.

1.1.10 It is important for a reporter to falsify research findings.

(10 × 1) (10)

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1.2 Complete the following sentences by choosing a word or words from the list below. Write only the answer next to the question number (1.2.1–1.2.10) in the ANSWER BOOK.

organisations; comprehensive; five; science; innovative; communities; accessible; palliative care; person-centred; professionals

COPC involves working with (1.2.1) … principles. Primary care needs the knowledge of healthcare (1.2.2) … to render (1.2.3) … care in defined (1.2.4) …. .
According to Principle 4, healthcare workers need to be (1.2.5) … and come up with new ideas all the time. Equity, the third principle, ensures (1.2.6) …, physically available health care. According to Principle 1, health care must be based on (1.2.7) … and active (1.2.8) … must be available to serve people. Principle 5 guides health care workers to give (1.2.9) … care and to ensure that people die with dignity; this is called (1.2.10) … .

(10 × 1) (10)

1.3 Critically analyse the images below (FIGURE 1 to 4) and discuss each one individually according to the following points:

- Is the action/behaviour modifiable or not and why? (2)
- The effects on the body. (2)
- Contribution to the epidemics of the country. (1)



[Source: https://www.istockphoto.com/search/2/image?mediatype=illustration&phrase=boy+carrying+plate]

FIGURE 1



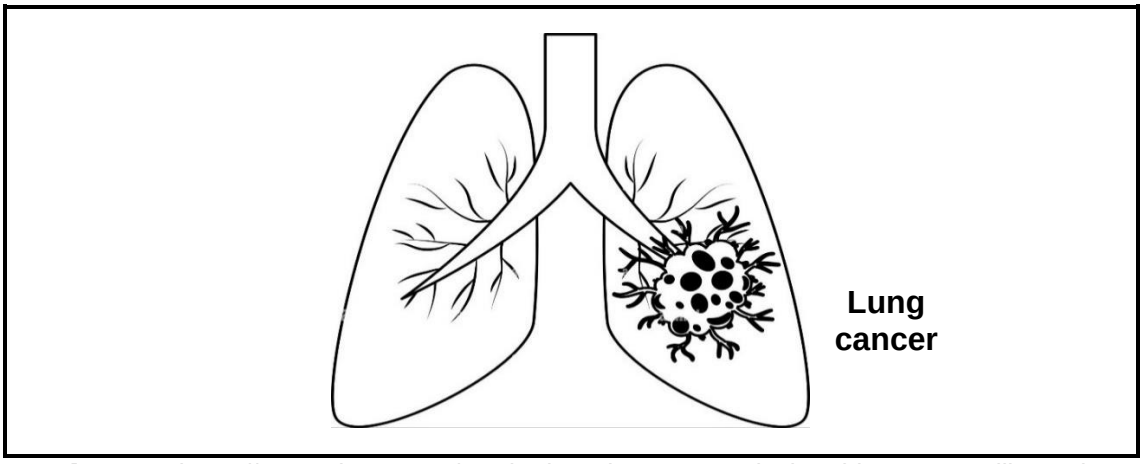
[Source: *https://www.istockphoto.com/search/2/image?mediatype=illustration&phrase=unhealthy+lifestyle+drawing*]

FIGURE 2



[Source: *https://www.shutterstock.com/image-vector/accident-scene-car-crashing-bike-illustration-1551508769*]

FIGURE 3



[Source: *https://www.alamy.com/stock-photo-lung-cancer-isolated-icon-vector-illustration-design-173017543.html*]

FIGURE 4

(4 × 5) (20)
[40]

QUESTION 2

2.1 Match the aim of the health and well-being organisation in COLUMN A to the organisations in COLUMN B. Write only the letter (A–I) next to the question number (2.1.1–2.1.8) in the ANSWER BOOK.

COLUMN A		COLUMN B	
2.1.1	Prevent and combat anything that may threaten the lives of people	A	health
2.1.2	Improve physical abilities, social skills, and overall health	B	safety
2.1.3	Empowering people with knowledge to make better health choices	C	recreation
2.1.4	The exchange of information between people through various systems	D	energy
2.1.5	Generating, transmitting and distributing electricity	E	welfare
2.1.6	To support families and individuals in need as they work towards a financially more secure life	F	education
2.1.7	To move from place to place	G	water and sanitation
2.1.8	Creates a clean environment while preventing the spread of disease	H	transport
		I	telecommunication

(8 × 1) (8)

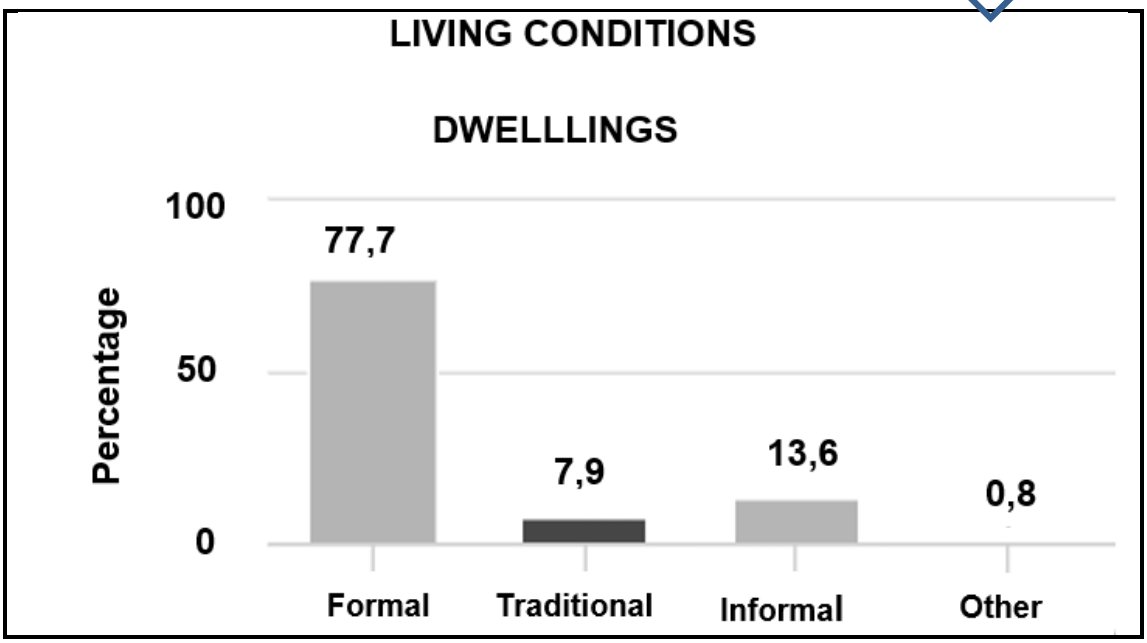
2.2 Use the list of health and well-being organisations mentioned in QUESTION 2.1, to form FOUR partnerships between organisations.

Discuss how the partnerships can successfully contribute to reducing road accidents in South Africa. (4 × 3) (12)

2.3 Which issues must the organisations mentioned in QUESTION 2.2 agree on before forming partnerships? (5 × 1) (5)

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2.4 Study the bar graph below and answer the questions that follow:



[Source: *https://www.statssa.gov.za/?page_id=593*]

2.4.1 Do you agree that government is doing a good job in providing South Africans with housing?

Substantiate your answer. (2 × 1) (2)

2.4.2 Describe the information in the bar graph. (6 × 1) (6)

2.4.3 Discuss the relevance of the information to COPC. (3 × 1) (3)

2.5 Discuss the importance of a health status assessment (HSA) in improving child health in a defined community. (4 × 1) (4)

[40]

QUESTION 3

3.1 Define the following terms:

3.1.1 Formative evaluation (5 × 1) (5)

3.1.2 Formal systems monitoring (3 × 1) (3)

3.1.3 Planning (2 × 1) (2)

3.2 The following table was extracted from the Department of Health's final 2020 strategic plan. Study the table and answer the questions that follow:

NON-COMMUNICABLE DISEASES (HYPERTENSION AND DIABETES) IN % PER PROVINCE									
INDICATOR	**EC**	**FS**	**GP**	**KZN**	**LP**	**MPU**	**NW**	**NC**	**WC**
Women aged 15+ with hypertension	46	50	54	48	34	46	40	53	52
Men aged 15+ with hypertension	44	47	48	48	29	46	37	52	59
Women aged 15+ with diabetes	13	18	14	17	15	12	9	12	12
Men aged 15+ with diabetes	8	10	8	19	10	7	4	7	13

[Source: *SADHS 2019*]

3.2.1 Identify the health priority. (1)

3.2.2 Which province shows the highest hypertension rate for women older than 15 years? (1)

3.2.3 Which province shows the highest diabetes rate for men older than 15 years? (1)

3.2.4 What is the average diabetes rate of the country for women older than 15 years? (1)

3.2.5 Would you agree that government should be concerned about the high hypertension rates in the country?

Substantiate your answer. (4 × 1) (4)

3.2.6 Plan a workshop to educate women and men in defined communities on the prevention of diabetes and hypertension.
Use ADDENDUM A (attached). (17)

3.2.7 Discuss the importance of a mid-way evaluation of the implementation of an action plan for the health priority, diabetes. (5 × 1) (5)

[40]

QUESTION 4

4.1 Complete the following sentences by using a word or words from the list below. Write only the answer next to the question number (4.1.1–4.1.10) in the ANSWER BOOK

priority; report; rationing; outcomes; primary information; secondary information; consent; self-monitoring; assent; questionnaire; alliances; impact; evaluation criteria

4.1.1 When two or more organisations agree to collaborate with each other.

4.1.2 Mechanisms used to allocate healthcare resources.

4.1.3 Information that is collected from the original source.

4.1.4 Agreeing to take part in household registration.

4.1.5 A tool used to collect information.

4.1.6 Events that occur as a result of an intervention.

4.1.7 A publication that reveals research findings.

4.1.8 The influence or effect of an intervention.

4.1.9 A benchmark or factor against which performance is measured.

4.1.10 Measuring one's own performance.

(10 × 1) (10)

4.2 Give THREE reasons why there will always be resource gaps. (3)

4.3 State FIVE factors that can contribute to the success of partnerships between organisations. (5)

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4.4 Read the article extract below and answer the questions that follow:

SOUTH AFRICANS DESCRIBE THE PAIN OF UNEMPLOYMENT

Published: 13 February 2020 12:50
Unemployment has both individual and social consequences that require public policy interventions. For the individual, unemployment can cause psychological distress, which can lead to a decline in satisfaction with life. It can also lead to mood disorders and substance abuse.

[Source: *https://theconversation.com/south-africans-describe-the-pain-of-unemployment-130250*]

4.4.1 Construct strategic goals using the following issues mentioned in the article extract.

- Unemployment
- Psychological distress
- Substance abuse (3 × 3) (9)

4.4.2 Discuss the role of the following members in a COPC steering committee with regard to reducing the issues mentioned in QUESTION 4.4.1.

Copy the table in the ANSWER BOOK.

MEMBER	REASON
• Social worker	
• Community leader	
• Business owners	
• Doctor	
• Counsellor	

(5 × 2) (10)

4.5 Discuss the importance of credible (reliable) research conclusions about child mortality. (3 × 1) (3)

[40]

QUESTION 5

5.1 Give the TEN steps in the COPC cycle in the correct order. (10)

5.2 State FIVE reasons why healthcare professionals should lead healthcare teams. (5)

5.3 Study the extract below and answer the questions that follow:

OVERCROWDING AND HEALTH IN TWO IMPOVERISHED SUBURBS OF JOHANNESBURG, SOUTH AFRICA

Rapid urbanisation, unmatched by an associated supply of housing, has resulted in overcrowding in the cities of many developing countries, including in Johannesburg, South Africa. A study done in two low-income neighbourhoods revealed that household overcrowding is associated with a range of ill-health outcomes, including acute respiratory infections and diarrhoeal diseases.

[Adapted: *https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-019-7665-5*]

5.3.1 Is a suburb a physical or a social community? (1)

5.3.2 Which TWO health care needs of the communities should be prioritised? (2)

5.3.3 Discuss the role of THREE health care professionals who can form part of a health care team to address the health needs mentioned in QUESTION 5.3.2. (3 × 2) (6)

5.3.4 Develop a survey instrument for the health needs mentioned in QUESTION 5.3.2.

Take note: the respondents must be able to answer 'True' and 'False'. (6 × 1) (6)

5.4 Copy the following table in the ANSWER BOOK and complete the action plan for teen pregnancy.

ACTION PLAN			
TASK	**ACTION STEPS**	**BARRIERS**	**EXPECTED RESULTS**
(1)	(3)	(3)	(3)

(10)

[40]

TOTAL: 200

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ADDENDUM A: WORKSHOP PLANNING TEMPLATE (QUESTION 3.2.6)

WORKSHOP PLANNING TEMPLATE

	ITEM	APPROACH/ ACTIVITY	DURATION/ NUMBERS	PERSON RESPONSIBLE
TOPIC	(1)	(1)	(1)	(1)
TOPIC CONTENT	(2)	(2)	(2)	(2)
PARTICIPANTS	(1)			
MATERIALS	(2)			
VENUE	(1)			
TIME	(1)			

(17)

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