



CMH1502

(474651)

October/November 2017

### **COMPREHENSIVE PRIMARY HEALTH CARE II**

Duration 2 Hours

75 Marks

**EXAMINERS** 

FIRST SECOND PROF PR RISENGA DR RM MMUSI-PHETOE

#### Closed book examination

This examination question paper remains the property of the University of South Africa and may not be removed from the examination venue.





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This paper consists of 11 pages plus instructions for completion of a mark-reading sheet

This paper is available in English only

#### **INSTRUCTIONS**

#### THIS PAPER CONSISTS OF TWO SECTIONS

QUESTION 1: COMPRISES OF FIFTY (45) COMPULSORY OBJECTIVE-ITEM QUESTIONS

(45 MARKS).

QUESTION 2: COMPRISES OF TWO (2) STRUCTURED QUESTIONS OF WHICH ONE (1)

MUST BE ANSWERED (30 MARKS).

Please read further instructions carefully After completion of this paper, you must hand in the following

- The examination answer book containing your written answers
- The mark-reading sheet with your answers to the 60 objective-item questions
- The examination paper

[TURN OVER]

#### SECTION A

#### **QUESTION 1**

#### NOTE THAT QUESTION 2 FOR SECTION B IS ON PAGE 10

THIS SECTION IS <u>COMPULSORY</u>. FOR EACH OF THE FOLLOWING QUESTIONS CHOOSE THE <u>MOST APPROPRIATE</u> ANSWER AND MARK YOUR ANSWERS AGAINST NUMBERS 1-45 ON THE MARK READING SHEET.

#### **QUESTION 1**

- 1 Bioethics
  - a are ethics applied to human health
  - b guide moral choices in health care
  - c have no right or wrong answer
  - d help to justify the moral solutions taken
    - 1 abcd
    - 2 abc
    - 3 bcd
    - 4 abd
    - 5 acd
- 2 South African Courts have confirmed that legally, for proper informed consent, the patient must have
  - a knowledge of the nature or extent of the harm or risk
  - b appreciated and understood the nature of the harm or risk
  - c consented to the harm or assumed the risk
  - d understood that the consent is comprehensive and inclusive of its consequences
    - 1 abcd
    - 2 abc
    - 3 bcd
    - 4 abd
    - 5 acd

INDICATE HOW BODY FLUIDS FROM COLUMN A SHOULD BE HANDLED ACCORDING TO THE HPCSA'S GUIDELINE FOR GOOD PRACTICE WITH REGARD TO HIV, USING ONE OF THE TWO OPTIONS IN COLUMN B.

	COLUMN A		COLUMN B									
3	Synovial fluid	1	Should be handled with the same precautions as blood									
4	Cerebrospinal fluid											
5	Sweat	2	Fluids that do not pose a risk and need not be handled with same precautions as blood									
6	Pleural fluid											
7	Saliva											

ZWIEGENTHAL MENTIONS THAT, FOR COMPREHENSIVE HEALTH CARE, DIFFERENT HEALTH PROFESSIONALS HAVE TO WORK TOGETHER. MATCH THE PROFESSION IN COLUMN A TO THE DUTIES IN COLUMN B.

	COLUMN A		COLUMN B
8	Speech and language therapist	1	Helps with swallowing problems
9	Occupational therapist	2	Runs tests on samples of blood
10	Physiotherapist		Helps managing diseases where, for example, salt restriction is needed
11	Dietitian	4	Helps people acquiring skills for meaningful participation in life activities
		5	Uses the science of movement to improve healing

### MATCH THE PERSPECTIVES ON DISABILITY IN COLUMN A WITH THE DESCRIPTIONS IN COLUMN B.

	COLUMN A		COLUMN B						
12	Health perspective on disability	1	it provides cultural and religious explanations for the things that happen to and in people's bodies						
13	Political perspective on disability		and minds that make it difficult for them to futheir aspirations and tasks						
		2	It focuses on people's bio-psycho-social needs and the practical problems that they have when their bodies or minds do not work as they should						
		3	It is seen as the marginalisation and oppression of people who are seen to be less able or worthy than others, because of differences in their body functioning or structure and ability						

# MATCH THE EXAMPLES IN COLUMN A TO THE CORRECT FUNCTIONS OF COMMUNITY HEALTH NURSES IN COLUMN B. ANSWERS IN COLUMN B MAY BE USED MORE THAN ONCE.

	COLUMN A	COLUMN B				
14	Consulting with a physician in accordance with the standards laid down	1	Clinical function			
15	Giving pre- and post-test HIV counselling	2	Management function			
16	Assisting communities to form support groups	3	Research function			
17	Contributing to the financial budgeting process	4	Collaborative function			
17	Contributing to the infancial budgeting process	5	Role model function			

18	Performance	management
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- a should be done continuously
- b must also have as goal to give constructive feedback to the staff member
- c identifies the developmental needs of the staff member
- d is conducted by a person known to the staff member
  - 1 ab
  - 2 bd
  - 3 abcd
  - 4 cd
  - 5 ad

#### 19 In short term planning of primary health care (PHC) services community health nurses

- a must know the current challenges in the service
- b allocate human, financial and technical resources
- c work towards reaching set goals within 3-5 years
- d develop the staff to attain service goals
  - 1 ab
  - 2 ac
  - 3 bd
  - 4 abd
  - 5 abcd

#### 20 South Africa has obligations laid down for health professionals such as to

- a behave in an ethical or morally correct way
- b respect the dignity of a client
- c provide health service to clients
- d keep information confidential
  - 1 ab
  - 2 ac
  - 3 bd
  - 4 abcd

- 21 The South African Patients' Rights Charter outlines the responsibilities of patients such as
  - a confidentiality and privacy
  - b informed consent
  - c complying with treatment
  - d respect for the rights of others
  - e care for, and protection of the environment
    - 1 ade
    - 2 bcde
    - 3 ab
    - 4 cde
    - 5 abcde

# MATCH THE RIGHTS DESCRIBED IN THE SA CONSTITUTION IN COLUMN A TO THE CORRECT CATEGORY OF HEALTH RIGHTS IN COLUMN B. ANSWERS IN COLUMN B MAY BE USED MORE THAN ONCE.

	COLUMN A	COLUMN B						
22	Access to adequate housing	1	Health care services					
23	Access to emergency care	2	Special populations					
24	Not to be discriminated against	3	Underlying conditions for health					
25	An environment not harmful to health	4	Foundational rights					

### MATCH THE PRINCIPLE IN COLUMN A TO THE CORRECT POLICY DOCUMENT IN COLUMN B. ANSWERS IN COLUMN B MAY BE USED MORE THAN ONCE.

	COLUMN A	COLUMN B							
26	Redress	1	Batho Pele Principles						
27	Referral for a second opinion	2	Patients' Rights Charter						
28	Refusing treatment								
29	Courtesy	 							
30	Continuity of care								
		ł							

[TURN OVER]

In the community where you are working in the clinic, you have recently established a rehabilitation facility. You furthermore started with an educational programme on good and affordable nutrition. Immunisation schedules and campaigns are up and running smoothly in your community, but you experience challenges of alcoholism because there is a bar selling alcohol which operates for 24 hours on daily basis. Answer questions 31-33 based on this scenario.

### MATCH LEVELS OF PREVENTION IN COLUMN A WITH THE CORRECT DESCRIPTION IN COLUMN B

COLUMN A	COLUMN B
31 Primary level	Improves the quality of life for people with variou diseases
32 Secondary level	Focuses on practices of behaviours that might adversely influence people's health
	3 Prevents the spread of communicable diseases

- 33 Which of the following are providers of rehabilitation services in South Africa?
  - a correctional services
  - b the health sector
  - c the education sector
  - d the labour and industry sector
    - 1 abc
    - 2 bcd
    - 3 acd
    - 4 abd
    - 5 abcd
- 34 The following strategies promote good multi-disciplinary teamwork
  - a defining the roles and responsibilities of each team member
  - b setting of a clear purpose that is understood by all members
  - c encouraging team members to suggest ways to improve services
  - d utilising one common financial budget with a team approach
    - 1 ab
    - 2 ac
    - 3 abc
    - 4 bcd
    - 5 abcd

#### 35 Supervision does not imply to

- 1 support staff to enhance their skills
- 2 check staff's activities in a secretive manner
- 3 assist staff to develop personally
- 4 assist staff to develop professionally
- 5 ensure that duties are done well

### MATCH THE DESCRIPTION OF LEADERSHIP IN COLUMN A TO THE CORRECT CONCEPT IN COLUMN B ANSWERS IN COLUMN B CAN BE USED MORE THAN ONCE

	COLUMN A		COLUMN B	
36	Focuses on operational planning	1	Management	
37	Controls and solves problems	2	Leadership	
38	Uses extrinsic motivation			
39	Thinks proactively			
40	Plans and organises staff			

# MATCH THE EXAMPLES IN COLUMN A TO THE AIMS AND ACTIONS OF COMMUNITY ENGAGEMENT IN COLUMN B. ANSWERS IN COLUMN B MAY BE USED MORE THAN ONCE

	COLUMN A		COLUMN B
41	Identify the authoritative structures in the community	1	Collaborate to foster empowerment
42	Determine the number of older persons who	2	Monitor the process
44	need the proposed services	3	Assessment of health needs
43	Familiarise oneself with the culture/s of the community	4	Planning to meet the health needs

- As a community nurse in the control of communicable diseases you see that according to the statistics the incidence of TB is still too high in your area. When a person is diagnosed with the disease, the strategy in place is to ensure that the appropriate medication is prescribed and issued. You analyse your role and find that the following should be added to the strategy.
  - a contact notification
  - b chemoprophylaxis
  - c immunisation
  - d supportive care
  - e education
    - 1 abc
    - 2 bcd
    - 3 cd
    - 4 abcde
- Human Immunodeficiency Virus is escalating in South Africa and the country is rated as being number one in the world with the highest incidence rate of HIV. The risk factors aggravating the infection rate include some of the following
  - a traumatic sexual intercourse
  - b poor nutrition
  - c sexual transmitted infections
  - d dry vagina
  - e lack of education
    - 1 abc
    - 2 bcd
    - 3 acd
    - 4 abcde

[45]

#### **SECTION B**

#### **QUESTION 2**

## ANSWER ONLY QUESTION 2.1 OR 2.2 IN THE EXAMINATION ANSWER BOOK.

### **EACH QUESTION COUNTS 30 MARKS**

#### **QUESTION 2.1**

211	The leadership style of a community health nurse is a specialised role. Describe how the community health nurse can use leadership skills as one of her specialised	
	roles in the management of primary health care services	[5]
212	Explain patients' rights as outlined in the patients' rights charter and the impact on people with disabilities	[10]
213	Explain the advice to community members regarding cardiovascular diseases focussing on risk factors and prevention	[10]
214	Describe the benefits of successful community engagement for the government	[5]
		[30]

#### **QUESTION 2.2**

Community engagement is crucial for proper utilisation of community health institutions by community members. Describe the benefits of community engagement for stakeholders. [10]
 The aim of health promotion is to create healthier life styles. Describe the main strategies for health promotion according to Ottawa Charter. [10]
 As a community health nurse in charge of a clinic in your village, you have been requested to address the community regarding the meaning of the concept "disability". Discuss the information to be included while addressing the community.

in order for them to have a clear understanding of the meaning of disability

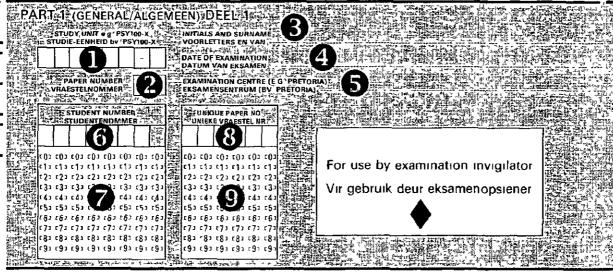
[10]

TOTAL: [75]

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### UNIVERSITY OF SOUTH AFRICA UNIVERSITEIT VAN SUID-AFRIKA **EXAMINATION MARK READING SHEET**





#### IMPORTANT

- 1 USE ONLY AN HB PENCIL TO COMPLETE THIS SHEET
- 2. MARK LIKE THIS 😕
- CHECK THAT YOUR INITIALS AND SURNAME HAS BEEN FILLED IN CORRECTLY
- ENTER YOUR STUDENT NUMBER FROM LEFT TO RIGHT
- 5 CHECK THAT YOUR STUDENT NUMBER HAS BEEN FILLED IN CORRECTLY 6 CHECK THAT THE UNIQUE NUMBER HAS BEEN FILLED IN CORRECTLY
- 7 CHECK THAT ONLY ONE ANSWER PER QUESTION HAS BEEN MARKED
- 8 DO NOT FOLD

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- 2 MERK AS VOLG
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- VUL U STUDENTENOMMER VAN LINKS NA REGS IN
- KONTROLEFR DAT U DIE KORREKTE STUDENTENOMMER VERSTREK HET
- 6 KONTROLEER DAT DIE UNIEKE NOMMER REG INGEVUL IS
- 7 MAAK SEKER DAT NET EEN ALTERNATIEF PER VRAAG GEMERK IS
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#### MARK READING SHEET INSTRUCTIONS

Your mark reading sheet is marked by computer and should therefore be filled in thoroughly and correctly

#### USE ONLY AN HB PENCIL TO COMPLETE YOUR MARK READING SHEET

PLEASE DO NOT FOLD OR DAMAGE YOUR MARK READING SHEET

Consult the illustration of a mark reading sheet on the reverse of this page and follow the instructions step by step when working on your sheet

Instruction numbers 10 to 100 refer to spaces on your mark reading sheet which you should fill in as follows

Write your paper code in these eight squares, for instance

|--|

The paper number pertains only to first-level courses consisting of two papers

WRITE 0 1 for the first paper and 0 2 for the second If only one paper, then leave blank

- Fill in your initials and surname
- Fill in the date of the examination
- Fill in the name of the examination centre
- WRITE the digits of your student number HORIZONTALLY (from left to right) Begin by filling in the first digit of your student number in the first square on the left, then fill in the other digits, each one in a separate square
- In each vertical column mark the digit that corresponds to the digit in your student number as follows

  [-]
- WRITE your unique paper number HORIZONTALLY

  NB Your unique paper number appears at the top of your examination paper and consists only of digits (e.g. 403326)
- In each vertical column mark the digit that corresponds to the digit number in your unique paper number as follows [-]
- Question numbers 1 to 140 indicate corresponding question numbers in your examination paper. The five spaces with digits 1 to 5 next to each question number indicate an alternative answer to each question. The spaces of which the number correspond to the answer you have chosen for each question and should be marked as follows. [-]
- For official use by the invigilator Do not fill in any information here