

UNIVERSITY OF ESWATINI
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF COMMUNITY HEALTH NURSING SCIENCE
FINAL EXAMINATION: MAY/JUNE, 2019

COURSE TITLE: MENTAL HEALTH PROBLEMS AND SOCIETY II

COURSE CODE: NUR 553

TIME ALLOCATED: 2 HOURS

TOTAL MARKS ALLOCATED: 75

INSTRUCTIONS:

- 1. PLEASE WRITE LEGIBLE**
- 2. THE PAPER HAS THREE QUESTIONS, PLEASE ANSWER ALL OF THEM.**
- 3. EACH QUESTION CARRIES A SUM TOTAL WEIGHTING OF 25 MARKS.**
- 4. USE THE PROVIDED ANSWER BOOKLET FOR ALL YOUR ANSWERS**
- 5. START A NEW QUESTION IN A NEW PAGE**
- 6. MAKE SURE THAT ALL YOUR ANSWERS ARE NUMBERED CORRECTLY**

**PLEASE DO NOT OPEN THIS QUESTION PAPER UNTIL
PERMISSION HAS BEEN GRANTED BY THE CHIEF
INVIGILATOR OR HIS/HER REPRESENTATIVE**

Section A: Multiple choice questions

1. In which type of unemployment do the marginal productivity of the workers is zero?
 - A. Disguised Unemployment
 - B. Involuntary unemployment
 - C. Seasonal unemployment
 - D. None of the above

2. If a person is ready to work at the prevailing wage rate in the market, but he is unable to find the work, then what type of unemployment would it be?
 - A. Voluntary unemployment
 - B. Involuntary unemployment
 - C. Seasonal unemployment
 - D. None of the above

3. Cyclical unemployment refers to :
 - A. Seasonal unemployment
 - B. Disguised unemployment
 - C. voluntary unemployment
 - D. Unemployment during recessionary phase of a trade cycle

4. What is the right formula to know the unemployment rate?
 - A. Total number of unemployed / total labour force X 100
 - B. Total labour force / Total number of unemployed x 100
 - C. Total number of unemployed / total labour force x 1000
 - D. Total labour force / Total number of unemployed x 1000

5. What type of unemployment is found in the agriculture sector of Swaziland such as The Sugar Band?
 - A. Disguised Unemployment
 - B. Voluntary unemployment
 - C. Frictional unemployment
 - D. Seasonal

6. All of the following are TRUE about disasters EXCEPT
 - A. A disaster may be domestic or international
 - B. A disaster may be caused by nature or have human origins
 - C. A disaster always receives widespread media coverage.

- D. All disasters may have a gradual onset
7. Disasters frequently result in all of the following EXCEPT
- A. Damage to the ecological environment
 - B. Displacement of populations
 - C. Destruction of a population's homeland
 - D. Sustained public attention during the recovery phase
8. Which of the following is not a natural disaster?
- A. Terrorisms
 - B. Earthquake
 - C. Tsunami
 - D. Thunder lightning
9. Oral candidiasis in AIDS is treated with:
- A. Trimethoprim + sulfamethoxazole
 - B. Fluconazole
 - C. Acyclovir
 - D. Zidovudine
10. Which statement about initiating drug therapy (ART) in stage 4 (WHO) is TRUE?
- A. Treat if CD4 count is 350
 - B. Consider treatment if CD4 count is below 350
 - C. Treat irrespective of CD4 count
 - D. Do not treat till CD4 count is available.
11. If sex education is not considered the only cure for teen pregnancy, premarital sex and sexual activity among the youth of today, what other factors are to be taken in consideration?
- A. Friendship, culture and media
 - B. School based clinics, sex education and socio economic status
 - C. socio- economic status, parental education and sex education
 - D. Parents education, sex education and youth programs
12. Goals of ART includes all, EXCEPT;
- A. Prolongation of life and improvement of Quality of Life
 - B. Greatest possible reduction in viral load for as long as possible.

- C. Rational sequencing of drugs, limiting drug toxicity, and facilitation of adherence.
- D. Elimination of HIV entirely from the body

13. The following statement is INCORRECT with regard to HIV infection

- A. Male circumcision is associated with lower risk of HIV infection among men.
- B. Use of oral contraceptives is associated with increased risk of HIV infection
- C. Adolescent girls are less susceptible to HIV infection than other aged women
- D. Oral sex is much less efficient mode of transmission of HIV than is receptive anal intercourse

14. When teen mother have been found to perform poorly as parents, this is attributed to

- A. Being ignorant of children developmental needs.
- B. Having grown up in families that neglect children's needs
- C. Being ambivalent about being a parent
- D. all of these

15. Which of the following increases the likelihood that a boy will become a teen father?

- A. Having parents who assumed this role in adolescence
- B. Having parents with limited education
- C. Experiencing adverse conditions while growing up
- D. All of these

16. Classify the following Antiretroviral Agent by its action: efavirenz

- A. Nucleoside analogue reverse transcriptase inhibitors
- B. Non-nucleoside reverse transcriptase inhibitors
- C. Protease Inhibitors
- D. None of the above

17. A patient with advanced AIDS has diarrhoea and wasting syndrome. An appropriate nursing diagnosis for the patient is

- A. Diarrhoea related to opportunistic infection
- B. Risk for fluid volume deficit related to diarrhoea.
- C. Risk for infection related to immunosuppression.
- D. Risk for impaired skin integrity related to altered nutritional status and frequent stools

18. Effectiveness of antiretroviral therapy is measured by:

- A. A fall in the plasma viral load and an increase in the CD4 count.
- B. A rise in red blood cell count and haemoglobin level.
- C. A rise in plasma HIV antibodies level.
- D. A reduction in opportunistic infections.

19. Who are counted in the labour force in Swaziland?

- A. The population of 18 to 60 years of age
- B. The population of 15 to 65 years of age
- C. The population of 18 to 65 years of age
- D. Population of 21 to 60 years of age

20. Human Papilloma Virus in AIDS patients is manifested as:

- A. Cough, evening fever, night sweats, weight loss and anaemia
- B. Persistent fever, tachypnoea, hypoxia, cyanosis and tachycardia.
- C. Genital warts, flat warts, skin warts, neoplasia of cervix, vagina and penis
- D. Watery diarrhoea, abdominal pain, nausea and vomiting

21. Which of the following factors increases the chance of violence in our society?

- A. Alcohol and abuse
- B. Poverty and unemployment
- C. Gender discrimination and oppression
- D. All of the above

22. The difference between aggression and violence is

- A. Violence can be verbal and physical, aggression is only physical
- B. Aggression is verbal, violence is physical
- C. Aggression can be physical and verbal violence is only physical
- D. Not all instances of violence are aggression but all acts of aggression qualify as violence

23. An action that would be an instance of aggressive behaviour is

- A. Firing a gun at another person but missing
- B. A dentist carelessly drills into the wrong tooth
- C. A colleague shakes your hand so tightly it hurts
- D. A doctor decided to amputate a patient's leg in order to treat an arm injury.

24. Which of the following statements best describes a “displaced” person?

- A. Someone who has been forced to flee his or her home and community owing to civil war or persecution, often on political or religious grounds, but remains within his or her country of origin, rather to a different country .
- B. A person who, ‘owing to a well- founded fear of being persecuted for reasons of race, religion, nationality, membership in a particular social group, or political opinion, is outside the country of his nationality, and is unable to or owing to such fear, is unwilling to avail himself of the protection of that country.
- C. An individual has been granted permission to remain the host country for a specific period of time
- D. Both B and C

25. Prominent issues faced by refugees in country of asylum will not include:

- A. Stereotyping by host community
- B. Loss of country
- C. Unknown cultural traditions
- D. Hardships.

TOTAL MARKS : 25

Section B Structured Questions

Question 2

- A. Child abuse in its various forms is a common occurrence in Swaziland. A number of factors place a child at risk of abuse
 - i. Discuss factors that place a child at risk of abuse (factors in the child) (4)
 - ii. Discuss factors that place a child at risk of abuse (factors in the parent or guardian) (5)
 - iii. Consequences of child abuse (6)
- B. As a mental health nurse how would you manage a survivor of child abuse (10)

TOTAL MARKS: 25

Question 3

Mildred, a 35- year old truck driver, has been diagnosed as having HIV Associated Dementia (HAD).

- A. What features would convince that indeed a 35-year old has HIV Associated Dementia (HAD)

(15)

- B. As a mental health nurse how would you intervene in Mildred's health condition having HIV Associated Dementia (HAD)

(10)

TOTAL MARKS: 25