

Examination No. _____

Signature

UGANDA NURSES AND MIDWIVES EXAMINATIONS BOARD
YEAR 1: SEMESTER 1: EXAMINATIONS

DIPLOMA IN NURSING (EXTENSION)

Mental Health Nursing II and
Pharmacology III
Paper Code: DNE 114

June 2023

3 HOURS

IMPORTANT

1. Write your examination number on the question paper and answer sheets
2. Read the questions carefully and answer only what has been asked in the question
3. Answer all the questions
4. The paper has three sections

For Examiner's use only

Section	Qn.	Result	Initials
A	MCQs		
	Fill in		
B	31		
	32		
C	33		
	34		
	35		
Total			

Section A: Objective questions.

Section B: Short essay questions.

Section C: Long essay questions.

Turn over

SECTION A: Objective Questions

Circle the correct answer (20 marks)

1. Which of the following types of substances are classified as hallucinogens?
(a) Cocaine.
(b) Marijuana. ✓
(c) Heroine.
(d) Alcohol.
2. A classification of mental illness in which the patient can lead an independent life is
(a) borderline.
(b) moderate. ✓
(c) severe.
(d) profound.
3. Which of the following types of seizures is induced by chronic alcohol use?
(a) Grand mal.
(b) Petit mal.
(c) Focal point.
(d) Rum fits. ✓
4. The urgency order for admitting a patient to a mental hospital is signed by
(a) qualified mental health worker.
(b) experienced mental health worker.
(c) qualified medical officer.
(d) inspector general of police. ✓
5. Which of the following is a speedy and simple procedure for admitting a mental patient to the hospital?
(a) Urgency order. ✓
(b) Voluntary order.
(c) Reception.
(d) Temporary detention.

6. Which of the following is **NOT** a psychogenic factor related to suicide?
 - (a) Unsolved personal conflict.
 - (b) Negative thinking patterns.
 - (c) Reduction in positive reinforcement.
 - (d) Imbalances in serotonin levels.
7. Which of the following is **NOT** the most appropriate measure of managing a violent patient?
 - (a) Scary and angry tone.
 - (b) Provide calm and reassuring environment.
 - (c) Sympathetic reproach.
 - (d) Make and maintain eye contact.
8. Which of the following is **NOT** true concerning the treatment of separation anxiety disorder?
 - (a) Individual counselling of the child.
 - (b) Requires family therapy.
 - (c) Pharmacological management is paramount.
 - (d) Parental counselling is not necessary.
9. Which of the following is **NOT** a cause of epilepsy?
 - (a) Head trauma.
 - (b) Infectious diseases.
 - (c) Developmental disorders.
 - (d) Witchcraft.
10. Which of the following disorders is attributed to a dopamine hypothesis?
 - (a) Mania.
 - (b) Schizophrenia.
 - (c) Depression.
 - (d) Delirium.
11. Which of the following is the most appropriate maintenance goal to be set at discharge for a patient suffering from chronic anxiety?
 - (a) Eliminating all anxiety for daily situations.
 - (b) Continuing contact with a crisis counsellor.
 - (c) Identifying anxiety-producing situations.
 - (d) Suppressing feelings of anxiety.

12. Which of the following interventions is most appropriate for a mentally ill patient lying in a fetal position in a catatonic stupor?
 - (a) Leave the patient alone to minimise stimulations.
 - (b) Ask direct questions to encourage verbalisation.
 - (c) Take client into a room with patients in similar presentation.
 - (d) Sit beside the client in silence with simple open ended questions.
13. Which of the following is a less likely complication of post-traumatic stress disorder?
 - (a) Alcohol abuse.
 - (b) Dementia.
 - (c) Chronic depression.
 - (d) Anxiety disorder.
14. The student nurse understands that class A drugs are drugs.
 - (a) controlled.
 - (b) licensed.
 - (c) prescription only.
 - (d) poisonous.
15. Drugs used to stimulate uterine muscles are collectively referred to as
 - (a) tocolytics.
 - (b) oxytocics.
 - (c) laxatives.
 - (d) anxiolytics.
16. Which of the following is a short acting corticosteroid?
 - (a) Betamethasone.
 - (b) Hydrocortisone.
 - (c) Prednisolone.
 - (d) Dexamethasone.
17. Which of the following opiate analgesics is also used as a cough suppressant?
 - (a) Pethidine.
 - (b) Tramadol.
 - (c) Codeine.
 - (d) Morphine.

18. Which of the following drugs is commonly used in auto-immune skin disease?
 (a) Methotrexate.
 (b) Promethazine.
 (c) Hydroxyurea.
 (d) Cetirizine.
19. In which of the following conditions should acyclovir be prescribed?
 (a) Measles.
 (b) Meningitis.
 (c) Acute asthma.
 (d) Varicella zoster.
20. The nurse informs patients on anti-cancer drugs that the commonest side effects they will experience include
 (a) vomiting, autotoxicity, nephrotoxicity.
 (b) vomiting, alopecia, bone marrow depression.
 (c) nausea, atotoxicity, cerebral oedema.
 (d) vomiting, weight gain, psychosis.

Fill in the blank spaces (10 marks)

21. A medical emergency characterised by frequent attacks of fits without gaining consciousness in between is termed.....
22. Consumption of large quantities of food in a short period of time is known as.....
23. A feeling of tension resulting from anticipated or actual danger is known as
24. The subjective feeling of a patient's inner emotions is known as
25. The persistent use of psychoactive substances in order to gain physical and psychological wellbeing is called.....
26. Persistent failure to feed for fear of becoming fat is referred to as
27. The process of safely withdrawing a person from an addictive substance is

28. An unpredictable response to a drug based on genetic predisposition of an individual is termed as.....
29. The anti-peptic ulcer drug also used in induction of labour is called
30. The drug of choice in pregnancy induced hypertension is

Answer Sections B and C in the answer booklets provided

SECTION B: Short Essay Question (10 marks)

31. Outline five (5) aetiological factors for schizophrenia. (5 marks)
32. Outline five (5) specific management measures for a patient with organophosphate poisoning. (5 marks)

SECTION C: Long Essay Question (60 marks)

33. (a) Outline five (5) preventive and control measures of substance abuse in Uganda. (10 marks)
- (b) Explain five (5) prescriber's obligations during prescription of narcotics. (10 marks)
34. (a) State five (5) clinical manifestations of Post Traumatic Stress Disorder. (5 marks)
- (b) Outline five (5) effects of Post Traumatic Stress Disorder (PTSD). (5 marks)
- (c) Outline five (5) pieces of advice that should be shared with a patient of PTSD to help them cope with the condition. (10 marks)
35. (a) State five (5) conditions in which a mentally ill patient may refuse food. (5 marks)
- (b) Outline five (5) reasons why mentally ill patients may refuse food. (5 marks)
- (c) Outline ten (10) specific management measures for patients with food refusal. (10 marks)

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