

#### UNIVERSITY OF NAIROBI

#### **College of Health Sciences** SCHOOL OF MEDICINE DEPARTMENT OF PSYCHIATRY

#### MBCHB LEVEL VI SECOND CONTINUOUS ASSESSMENT TEST 2018/2019 MULTIPLE CHOICE QUESTIONS

#### DATE: JULY 19, 2019

#### TIME: 8.00 - 9.00 AM

#### INSTRUCTIONS:

- Answer all questions.
- Choose one correct response for each question.
- 1. In behavior therapy, the theoretical models which guides techniques include
  - a) Cholergenic and Operational conditioning
  - b) Empathic understanding
  - c) Analysis of dreams
  - d) Classical and operant conditioning
  - e) Post trauma training

2. Clients needing enough information about the counseling process to be able to make informed choices is known as

- a) Making decisions
- b) Freedom of choice
- c) Informed consent
- d) Client consent
- e) Therapy consent
- The main tenant of humanistic theory is that
  - a) All humans have potential to be good and strive for higher level functioning
    - b) All humans are good and bad at the same time
    - c) All humans are good but they need a special counseling session for better direction
    - d) All humans are not good and need to be disciplined well
    - e) All humans are not good but with client-centred therapy can become better
- 4. The bottom most and the highest needs in Maslow's self-actualization triad are
  - a) Biological and safety needs
  - b) Safety and esteem needs
  - c) Biological and self-actualization needs
  - d) Biological and esteem needs

## c) Safety and self-actualization needs

### concentrates on observable, measurable behaviors and not mental

- 5. processes
  - a) Psychoanalysis
  - b) Behaviorism
  - c) Existentialism
  - d) Humanism
  - e) Humanistic Perspective

6. If you are a behaviorist psychologist, one of the core areas of inquiry will be

- a) Unconscious

  - b) Empathy c) Learning
  - d) Writing
  - c) Reading
- 7. The constructs 'unconscious', 'free association' and 'defense mechanisms' belong to which
  - one of the following?
    - a) Cognitive theory
    - b) Humanistic theory
    - c) Social learning theory
    - d) Psychoanalysis
    - e) Commonsense psychology
- 8. What is transference?
  - a) Displacement of feelings from future experiences to past experiences
  - b) Displacement of ideas from mother to child
  - c) Displacement of feelings, attitudes, behavioral expectations and attributes
  - from important childhood relationships to current ones
  - d) Transferring material resources to a client's bank account
  - e) Defense mechanism that helps to keep tab on feelings of security
- 9. The main premise of CBT is that
  - a) The cognition needs to be tied in with behavioural issues
  - b) Cognition affects behaviour
  - c) Psychiatric/psychological disorders involve dysfunctional thinking
  - d) There needs to be a humanistic approach in addressing psychopathology
  - e) All psychopathology is the same
- 10. Which of the following lithium levels are generally considered to be solidly in the therapeutic range for treatment of mood disorders?
  - a) 0.1 to 0.3 mEq/L
  - b) 0.4 to 0.6 mEq/L
  - c) 0.6 to 0.8 mEq/L
  - d) 1.0 to 1.2 mEq/L
  - e) 1.3 to 1.5 mEq/L

- 11. Which of the following has been associated with lithium use during the first trimester of meanancy? pregnancy?
  - a) Ebstein's anomaly
  - b) Edelstein's anomaly
  - c) DaCosta's syndrome
  - d) Goldberg's anomaly
  - c) Goldstein's anomaly

- 12. In DSM IV -TR mental retardation are divided into a number of degrees of severity, depending primarily on the range of IQ score provided by the sufferer. One of this is mild mental retardation, corresponding to an IQ score between
  - a) 60 -65 to 80
  - b) 40 -55 to 60
  - c) 50 55 to 70
  - d) 70 75 to 90
  - e) 50 55 to 40

- 13. The quality of life of people with intellectual disabilities can be improved significantly with the help of basic training procedures that will equip them with a range of skills depending on their level of disability. The application of learning theory to training in these areas is also
  - known as: a) Applied cognitive approaches
  - b) Applied treatment analysis
  - c) Cognitive behavioral therapy
  - d) Dialectical behavioral therapy
  - e) Applied behavioral analysis

14. To diagnose mental retardation (intellectual disability) the onset of symptoms should be for

- the age of ..... (years)

  - a) 5
  - b) 12
  - c) 7
  - d) 18
  - e) 23

15. Which of the following is not a feature of sexual arousal in females

- a) Excessive sweating
- b) Vaginal Lubircation
- c) Increased heart rate
- d) Increased blood supply in the genitals
- e) Erection of the clitoris

16. Sexual function may be affected by all the following except

- - a) Age
  - b) Medication
  - c) Level of education d) Socioeconomic status and habitation

  - e) Culture

17. Which of the following is the correct progression in stages of the sexual response cycle in

- - males by Masters and Johnson
  - a) Desire- Excitement- Orgasm- Resolution- Plateau b) Desire- Excitement- Plateau- Orgasm- Resolution

  - c) Excitement- Desire- Orgasm- Resolution- Plateau d) Plateau- Desire-Excitement- Orgasm- Resolution
  - e) Excitement- Desire- Plateau- Resolution- Orgasm
- 18. Acts of violence in most cultures are perpetrated against women by men by virtue of the female gender being: Select the least common
  - a) Weaker physical strength
  - b) Low status in society
  - c) Lack of resources
  - d) Level of Education
  - e) Socio-cultural norms
- 19. Which one of the following is not a form of sexual violence covered under the Sexual Offences Act
  - a) Defilement- Penetration with child
  - b) Pornography- manufacture/distributes/supplies/display
  - c) Child trafficking
  - d) Sexual harassment
  - e) Female Genital Mutilation
- 20. Which of the following is not considered among emergency prophylactic drugs after rape?
  - a) Post Exposure Prophylaxis
  - b) Emergency Contraceptive Pill
  - c) Antibiotics
  - d) Analgesics
  - e) Antidepressants
- 21. An ideal mental hospital should fulfill the following needs for people with severe mental illness except:
  - a) Provide therapy,
  - b) Administer medication,
  - c) Give medical treatment,
  - d) Provide work and vocational training,
  - e) Train the patients in entrepreneurship.
- 22. De-institutionalization is not an option due to the following factors except:
  - a) Most people with severe mental illness deserve safety and refuge.
  - b) People with severe mental illness can easily fit in into their communities upon discharge.
  - c) People with severe mental illness may end up in jail, and prisons
  - d) People with severe mental illness may become homeless
  - e) Institutes provide primary interventions till patients achieve remission.

- 23. The objectives of modern mental health hospitals include the following except: a) Generally aim at providing holistic care for people with severe mental illness b) They generally regard mental illness as caused by biological factors hence they are
  - c) Some people with severe mental illness are amoral and deserve punishment and
  - d) Mentally disturbed people who cause problems in the community needs
  - e) It is believed that there are some "curable" mentally ill patients

- 24. Regarding institutionalization of people with severe mental illness,
  - a) There are laws intended to preserve liberty and prevent wrongful hospitalization,
  - b) There is need to identify and treat people early in their diseases,
  - c) Preserving the rights of people with severe mental illness is mandatory, d) They should be treated in the most restrictive settings for safety,
  - e) Institutionalization is the last resort in ideal communities.

- 25. Choose the false response regarding laws of deinstitutionalization of people with severe
  - a) Deinstitutionalization has allowed many people to be re-hospitalized
  - b) Deinstitutionalization has resulted in difficulty being admitted to a hospital leading to
  - c) Deinstitutionalization has resulted in many untreated mentally sick.
  - d) Deinstitutionalization may lead to "dying with one's rights on"
  - e) The laws on deinstitutionalization have gone too far in protecting the "rights" of people with severe mental illness.

26. The following are risk factors in psychological reaction to grief, except?

- a) Those with pre-existing psychiatric disorders
- b) Dysfunctional circumstances
- c) Lack of good support system
- d) Good support system
- e) Family history of psychiatric disorders

27. Parents should consider the following when attending the funeral with a child, except?

- a) The age of the child
- b) What service will include
- c) How emotional service will be
- d) The children's relationship to the person
- Peoples reaction

28. Which of the following developmental stages would not understand illness

- a) Under two
- b) Three years
- c) Four years
- d) Five years
- e) Six years

# 29. Complications of induced abortion can be reduced by the following, except:

a) Routine use of ultrasound

- b) Cervical priming
- d) Carrying out surgical procedures at 12 weeks of gestation
- e) Dedicated operating lists

30. Which of the following is not one of the roles of a social worker in mental health care?

- a) Counselling
  - b) Advocacy
  - c) Psychological Aid
  - d) Legal Assistance
  - e) Assessment

31. Effective rehabilitation of the mentally ill patients involves the following, except:

- a) Deindividuation
- b) Deinstitutionalization
- c) Social support
- d) Creating awareness about mental illnesses
- e) Follow-up of patients
- 32. The following are ways of handling difficult patients or co-workers, except:
  - a) Sympathize with the patient.
  - b) Set firm boundaries
  - c) Acknowledge their feelings
  - d) Don't try to change them
  - e) Make your relationship with the patient not the "disease" but the target of change
- 33. Stress reduction and management methods include the following, except:
  - a) Regular exercises
  - b) Proper nutrition
  - c) Time management
  - d) Meditation
  - e) Isolation

34. Preparation of pregnancy and Birth is important for the following reasons, except:

- a) Psychological well-being of the child
- b) Psychological well-being of the mother
- c) Close relationship between the couple
- d) Safe delivery
- e) All the above

- 35. Antidepressants are classified into different classes depending on their biological action. Which of the following is not a selective serotonin reuptake inhibitor (SSRI)?
  - a) Sertraline.
  - b) Citalopram
  - c) Fluoxetine.
  - d) Paroxetine.

c) Mirtazapine.

36. In bipolar disorder, which of the following is useful in acute mania?

- a) Bupropion.
- b) Carbamazepine.
- c) Imipramine.
- d) Sertraline.
- e) Tranylcypromine.
- 37. About inducing a manic episode or "switching", which of the following class of drugs is causative?
  - a) Benzodiazepines.
  - b) Atypical antipsychotics.
  - c) Antidepressants.
  - d) Mood stabilizers.
  - e) Typical antipsychotics.
- 38. About the management of bipolar disorder, which of the following induces a metabolic syndrome?
  - a) Lamotrigine.
  - b) Lithium.
  - c) Lorazepam.
  - d) Olanzapine.
  - e) Sodium valproate.

39. Which One of the following is NOT a sexual disorder?

- a) Voyeurism
- b) Exhibitionism
- c) Fetishism
- d) Aichomophilia
- e) Froteurism

40. Relaxation is shown to be effective in managing anxiety. Which of the following is NOT a relaxation exercise that has been researched on in connection with CBT?

- a) Progressive muscle relaxation.
- b) Progressive Anxiety relaxation.
- c) Yoga.
- d) Diaphragmatic breathing relaxation.
- e) Imagery.