



DEPARTMENT OF PSYCHIATRY AND BEHAVIORAL SCIENCES  
LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES  
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HYDERABAD, SINDH, PAKISTAN  
4<sup>th</sup> Year MBBS 2024 Group A-3

Date: 06-09-2024



Name: [REDACTED]

Group A-3 Roll No [REDACTED]

Total Marks: 60

✓ Tick the Correct Answers

1. Regarding depression which of the following statement is true?

- ☒ (a) to diagnose it duration of symptoms must be of atleast two weeks (b) can be diagnosed within two days  
(c) more common in employed, married males (d) occurs due to deficiency of acetylcholine  
(e) none of the above

2. All of the following are antidepressants except?

- (a) sertraline ☒ (b) haloperidol (c) fluoxetine (d) paroxetine (e) vortioxetine

3. Dementia is associated with which of the following neurotransmitter?

- (a) Dopamine (b) Serotonin ☒ (c) Acetylcholine (d) Histamine  
(e) none of the above

4. Pleasure is associated with which of the following neurotransmitter?

- ☒ (a) Dopamine (b) Histamine (c) Norepinephrine (d) Nitric oxide (e) none of the above

5. Which of the following statement is true regarding depression?

- ☒ (a) In mild depression there is no need to give antidepressants  
(b) first line drug treatment in depression is Tricyclic antidepressants  
(c) severe depression can be managed only through cognitive behavior therapy  
(d) can be diagnosed within one week  
(e) can be treated with benzodiazepines

6. Which of the following drug is used for resistant schizophrenia?

- (a) quetiapine (b) olanzapine (c) sertraline (d) vortioxetine ☒ (e) clozapine

7. Regarding bipolar affective disorder which of the following is true?

- (a) course of illness is continuous (b) can be managed only through Benzodiazapines  
(c) Benzodiazapines is the first line drug to treat mania ☒ (d) Mood stabilizers is first line treatment  
(e) can be diagnosed in two weeks

8. Which of the following belongs to first generation of antipsychotics?

- ☒ (a) fluphenazine (b) olanzapine (c) clozapine (d) risperidone (e) iloperidone

9. Regarding schizophrenia which of the following is true?

- (a) Prevalence of schizophrenia is 10 percent (b) is form of disorder which only effects behaviour  
(c) can be diagnosed in one week (d) patient with negative symptoms have good prognosis  
☒ (e) clozapine is first line treatment

10. A 21 year old male came to you with the complaints of apprehension, disturbed sleep. He also informed you that people think that he frequently asks same question again and again, he him self tends to do daily routine work very slowly. Now this condition best fits with which of the following. What is the diagnosis?

- ☒ (a) Major depressive disorder (b) Obsessive compulsive disorder (c) Generalized anxiety disorder  
(d) Agoraphobia (e) None of the above



11. Regarding obsessive compulsive disorder?  
Which of the following statement is true?

- (a) can be diagnosed in three weeks (b) can be diagnosed in two weeks (c) disorder starts in later in life  
(d) having a very good prognosis ☒ (e) cognitive behaviour therapy is not effective

12. Which of the following is not an antidepressants?

- ☒ (a) vortioxetine (b) sertraline (c) peroxetine (d) duloxetine ☒ (e) quetiapine

13. Which of the following is not an antipsychotic?

- ☒ (a) sodium valporate (b) aripiprazole (c) zaprasidone (d) clozapine ☒ (e) olanzapine

14. Pick the odd one out?

- ☒ (a) clonazepam (b) sodium valporate (c) carbamazepine (d) lithium (e) lemotrigine

15. Suicide is associated with decrease level of which of the following?

- ☒ (a) Serotonin (b) Acetylcholine (c) histamine (d) e pinephrine (e) none of the above

16. A 24 year old male brought to psychiatric emergency with the complaints of hearing voices which are discussing and arguing about him from last one month, the voices also told him that he is very special and he will brought peace and prosperity for humanity, what is the most likely diagnosis?

- (a) Bipolar affective disorder ☒ (b) schizophrenia (c) delusional disorder  
(d) depressive disorder (e) obsessive compulsive disorder

17. Which of the following is not a delusion?

- ☒ (a) delusional perception (b) delusion of love (c) delusion of infidelity  
☒ (d) Running commentary (e) all of the above

18. Duration for the diagnosis of Mania is?

- (a) two weeks (b) three weeks (c) six weeks (d) four weeks ☒ (e) one week

19. A 19 years old male brought by parents with the complaints of anger, irritability, frequent physical fights, lying. There is also history of alcohol abuse and possession of illegal weapon. Mental status examination is unremarkable. What is the appropriate diagnosis?

- ☒ (a) borderline personality disorder (b) antisocial personality disorder  
(c) narcissistic personality disorder (d) kleptomania (e) bipolar affective disorder currently mania

20. All of the following are symptoms of Major depressive disorder except?

- (a) lack of pleasure or enjoyment (b) feeling low  
(c) suicidal ideation ☒ (d) inflated self esteem (e) psychomotor retardation

THE END  
\*BEST OF LUCK\*