

1. Active ingredient in charas (cannabis) is
(a) tetrahydrocannabinol (b) Delta-9- tetrahydrocannabinol
(c) Beta-9- Dihydrocannabinol (d) Alpha-6- tetrahydrocannabinol (e) Alpha-9- tetrahydrocannabinol
2. which neurotransmitter associated with reward center of brain
(a) serotonin (b) acetylcholine (c) GABA (d) dopamine (e) norepinephrine
3. A 36 year old female come with the complaints of irritability, decrease sleep, dryness of mouth , apprehension from last 8 months , these symptoms are gradually worsening, she has a difficulty to maintain daily routine work due to preoccupation with unknown fear , what is the most likely diagnosis
(a) Panic disorder (b) panic attack (c) agoraphobia
(d) Generalized anxiety disorder (e) dysthymia
4. A 35 year old male , married , having complaints of lack of pleasure , fatigue, low mood , increase sleep , increase appetite , thoughts of harming him self from last one month , from last one week become suspicious against his wife and also started to hear voices saying that words to him like wicked person , don't deserve to live , what is the most likely diagnosis
(a) Delusional disorder (b) schizophrenia (c) depressive disorder of moderate severity
(d) major depressive disorder with psychotic features (e) dysthymia
5. pick the odd one out
(a) clonazepam (b) lorazepam (c) diazepam (d) alprazolam (e) zolpidem
6. which one of the following is correctly matched
(a) opioids ——— acetylcholine (b) cannabis ——— cannabinoid receptor
(c) serotonin ——— pleasure (d) acetylcholine ——— psychosis
(e) antipsychotics ——— dopamine agonist
7. A patient brought to psychiatric emergency by family with Aggressive and violent behaviour, didn't sleep from last two days, over talkativeness, distributing his salary to unknown persons on road , claims to have super powers , on MSE his mood is irritable, what is the most likely diagnosis
(a) delusional disorder (b) schizophrenia (c) schizoaffective disorder
(d) Bipolar affective disorder currently maniac
(e) Bipolar affective disorder currently with mixed features
8. which of the following is matched correctly
(a) Extra pyramidal symptoms ——— dopamine antagonist
(b) Extra pyramidal symptoms ——— dopamine agonist
(c) dementia ——— dopamine
(d) Alcohol ——— nicotinic receptors (e) Addiction ——— serotonin
9. A young man came with the complaints of having an impulse to hit some one who is sitting near him , also having images that he is stabbing his lives ones with knife , he is very anxious , disturbed by theses thoughts as he is suffering from these thoughts from last two years , he is also feeling depressed, what is most likely diagnosis
(a) Major depressive disorder (b) Generalized anxiety disorder
(c) obsessive compulsive disorder (d) panic disorder
(e) delusional disorder

10. Which of the following is a characteristic of alcohol dependence
(a) Tolerance to alcohol effects (b) Withdrawal symptoms when not drinking
(c) Drinking to cope with emotional distress (d) All of the above (e) none of the above

11. which of the following is correctly matched
(a) D2 receptor ----- antipsychotics (b) SSRI ----- acetylcholine
(c) amitriptyline ----- SSRI (d) Mementine ----- SNRI (e) dopamine ----- Dementia

12. Which personality disorder is characterized by a pervasive pattern of grandiosity, need for admiration, and a sense of entitlement?

(a) Borderline Personality Disorder (b) Narcissistic Personality Disorder
(c) Antisocial Personality Disorder (d) Avoidant Personality Disorder
(e) Histrionic personality Disorder

13. Individuals with Avoidant Personality Disorder often exhibit:

(a) Dominating and controlling behavior (b) Fear of rejection and social avoidance
(c) Emotional instability and mood swings (d) Grandiose self-importance
(e) Attention seeking behaviour

14. which of the following matched correctly

(a) negative symptom ----- alogia (b) positive symptom ----- apathy
(c) Typical antipsychotic ----- aripiprazole
(d) Atypical antipsychotic ----- Trifluoperazine
(e) clonazepam ----- short acting Benzodiazepine

15. which of the following drug used for the treatment of OCD

(a) Selective serotonin re-uptake inhibitor (b) antipsychotics
(c) mood stabilizers (d) Benzodiazepines (e) Beta blockers

16. A 23 year old male have no interest in sex, marriage, have no friends, have no interest in family, happy to live alone, on MSE delusions and hallucinations were not elicited. what is the most likely diagnosis

(a) schizotypal personality Disorder (b) paranoid personality Disorder
(c) schizoid personality Disorder (d) Avoidant personality Disorder (e) delusional Disorder

17. Which anxiety disorder is characterized by recurrent, unexpected panic attacks?

(a) Social Anxiety Disorder (b) Generalized Anxiety Disorder
(c) Panic Disorder (d) Specific Phobia
(e) post traumatic stress disorder

18. What is the primary symptom of Social Anxiety Disorder?

(a) Fear of enclosed spaces (b) Excessive worry about everyday things
(c) Fear of being judged or evaluated by others (d) Recurring nightmares
(e) recurrent intrusive thoughts

19. Which of the following is a characteristic feature of Delusion of Infidelity?

(a) Fixed belief in partner's infidelity without evidence
(b) Recurring thoughts of self-grandiosity
(c) Hallucinations of a persecutory nature
(d) Emotional flattening (e) lack of empathy

20. Which psychiatric condition is most commonly associated with Persecutory Delusion?

(a) Schizophrenia (b) Bipolar Disorder (c) Major Depressive Disorder
(d) Obsessive-Compulsive Disorder (e) Delusional disorder