

Psychiatry Mini OSCE

8th Oct 25

3rd group رَوْح

Done by
Sarah Manasrah

Q1_Patient needs to change citalopram to another drug with partial 5-H1A agonist activity and less sexual disturbances?

- A) Vilazodone
- B) Venlafaxine
- C) Paroxetine
- D) escitalopram

Answer: A

Q2_ A 32-year-old woman presents to the clinic complaining of persistent abdominal pain for 6 months. She has seen multiple doctors and had several investigations, all of which were normal. She reports that the pain is very distressing and affects her ability to work and socialize. She frequently worries this symptom despite repeated reassurances. Her diagnosis is:

- A) Somatic Symptom Disorder (SSD)
- B) Illness Anxiety Disorder (IAD)
- C) Generalized Anxiety Disorder
- D) conversion disorder

Answer: A

Q3_ A woman has experienced attacks of intense fear accompanied by palpitations, shortness of breath, and dizziness. Following these attacks, she became extremely worried about having another attack. As a result, she avoids leaving her home, fearing that she might experience another attack. Which of the following is the most likely diagnosis?

- A) Generalized Anxiety Disorder
- B) Panic Disorder
- C) Social Anxiety Disorder
- D) Specific Phobia

Answer: B

Q4_ A patient diagnosed with Major Depressive Disorder (MDD), he has suicidal ideation, not responded to SSRI treatment. Which of the following is the most rapidly acting treatment option that should be considered next?

- A) MAOIs
- B) ECT
- C) TCAs

D)lithium

Answer:B

Q5_ A man intentionally breaks his neighbor's window.Which of the following elements is essential for this act to be considered a crime?

A. mens rea

B. actus reus

C. Insanity defense

D. Automatism

E. Negligence

Answer: A

Q6_ A patient presents with delusions, hallucinations, and mood symptoms. The psychotic features occur both during and outside mood episodes.What is the most likely diagnosis?

A) Mood disorder with psychotic features

B) Schizoaffective disorder

C)schizophrenia

D)bipolar 2 disorder

Answer: B

Q7_ REM (Rapid Eye Movement) conscious recollection in psychotherapy , used to treat which disorder?

A) PTSD

B) Depression

C)Panic disorder

D)phobia

Answer:A

Q8_ A man experiences intense and persistent fear of using trains ,airplanes and elevators ,avoiding them ,What is the most likely type of this disorder ?

A. Social phobia

B. Agoraphobia

C. Specific phobia

D. Panic disorder

Answer:C

Q9_ All are factors that indicate poor prognosis for MDD, except:

A) Double depression

B) Comorbid disorder

C) Abrupt or acute onset

Answer:C

Q10_ A patient experienced a severe depressive episode lasting 5 months, then fully recovered for 3 months, after which he developed another depressive episode lasting 4 months. What is the most appropriate diagnosis?

A. Persistent Depressive Disorder

B. Recurrent major Depressive Disorder

C. Cyclothymic Disorder

D. Adjustment Disorder

Answer:B

Q11_ Patient complain from feeling of restlessness , muscle tension , irresistible urge to move, cannot still sit . What is the most appropriate diagnosis?

Akathisia

Q12_ One of the following is manifest in postpartum blues?

A) loss of interest in infant

B) Rapid changes in mood and irritability.

Answer:B

Q13_ An 80-year-old female with a history of hypertension and UTI is brought to the emergency department by her family . sudden onset of rapid heart rate, fluctuation in her consciousness , fever. Which of the following is the most likely cause of her current condition?

Answer: Delirium secondary to UTI

Q14_ Patient A experiences recurrent episodes of overeating, followed by self-induced vomiting or other compensatory behaviors ;Patient B severely restricts food intake and exercises excessively to avoid weight gain, resulting in very low body weight;Patient C reports frequent episodes of consuming large amounts of food in a short period, feeling out of control and guilt ,but does not regularly try to compensate.Which eating disorder does each patient most likely have?

- A) Anorexia nervosa ,Bulimia nervosa,Binge eating disorder
 - B)Anorexia nervosa,Bulimia nervosa,Binge eating disorder
 - C)Bulimia nervosa,Anorexia nervosa,Binge eating disorder
- Answer:C

Q15_ A child is suspected of having a learning disability (LD). After implementing appropriate interventions, how long should clinicians typically monitor the child's progress before confirming the diagnosis?

- A)4 weeks
 - B)12 months
 - C) Only after conducting a standard IQ test
 - D)None of the above
 - E)3 months
- Answer:D

Q16_ A woman with postpartum depression. Which antidepressant is considered first-line and safe during lactation?

- A) Amitriptyline
 - B) Fluoxetine
 - C) Sertraline
 - D) Paroxetine
 - E) Venlafaxine
- Answer:C

Q17_ Which feature helps differentiate a patient with obsessive-compulsive disorder (OCD) from a patient with autism spectrum disorder (ASD) who performs stereotyped behaviors?

- A) Repetitive behaviour
- B) The behaviors are done to relieve anxiety
- C) The behaviors are rigid and purposeless

Q18_ A woman presents with flow of thought in which ideas shift from one sentence to another ,unrelated sentences. reports that she sometimes hears voices commenting on her actions. She recently started believing that her coworkers are plotting against her, and during the interview, she keeps repeatedly moving her chair back and forth (without any clear purpose)which one is correct?

Answer: loosening of association,3rd person hallucination , persecutory delusion, stereotypy

Q19_ Most common complication in Opioid overdose ?

- A) Respiratory depression
- B) increased GI motility
- C) tachycardia
- D) dilation of the pupil
- E) Migraine

Answer:A

Q20_ Patient experiences recurrent, intrusive thoughts of killing his child, he has no intent to act on them, and he takes precautions and avoids sharp stools to prevent any harm ,choose the correct answer?

- A) rationalize by distress or anxiety about unwanted thoughts

Q21_ A girl speaks freely and normally at home with her family, but she remains completely silent at school, which has negatively affected her academic performance?

- A) Selective mutism
- B) Social anxiety disorder
- C) Autism spectrum disorder

Answer:A

Q22_ A 45-year-old man with a history of chronic alcohol use stopped drinking two days ago. He now presents with tremors, sweating, nausea, confusion, hallucination, and tachycardia. What is the most appropriate initial treatment for his condition?

- A) thiamine only
- B) Intravenous glucose
- C) Benzodiazepines
- D) beta blockers
- E) Naltrexone

Answer:C

Q23_ What is the first-line treatment for Wernicke encephalopathy?

- A) Intravenous glucose only
- B) Intravenous (Vitamin B1) in high doses
- C) Benzodiazepine

Answer:B

Q24_ A 28-year-old woman reports recurrent episodes of eating unusually large amounts of food within a short period, during which she feels out of control. She does not regularly engage in vomiting, fasting, or excessive exercise to compensate for the overeating. She feels distressed and guilty after the episodes. What is the most likely diagnosis?

- A) Anorexia nervosa
- B) Bulimia nervosa
- C) Binge eating disorder
- D) Major depressive disorder with atypical features
- E) Obsessive-compulsive disorder

Answer:C

Q25_ Which neurotransmitter/hypothalamic peptide is typically deficient in patients with narcolepsy?

- A) Serotonin
- B) Dopamine
- C) Hypocretin
- D) GABA

E) Acetylcholine

Answer:C

Q26: A 35-year-old man has an intense and persistent fear of being in public spaces where escape or obtaining help are limited, such as crowded places, public transportation, or open spaces. He avoids these situations whenever possible. What is the most likely diagnosis?

A. Social phobia

B. Agoraphobia

C. Specific phobia

D. Panic disorder

Answer:B

Q27_One of the following is a complication of chronic use of amphetamines?

Answer:ongoing psychosis even during abstinence

Q28_What is the center for the sleep and wake cycle ?

A)Caudate nucleus

B)Arcuate nucleus

C)Supra chiasmic

Answer:C

Q29_One is correct about the prevalence of phobia ?

Answer:Mean age of onset for specific phobia is 10 years.

Q30_A 40-year-old man is extremely meticulous at work, spending hours checking every detail and following rules rigidly, even when it delays task completion. He refuses to delegate tasks because he believes others won't follow his standards. He is very distrustful of coworkers' judgment and insists on doing everything his way, regardless of the outcome. Which personality disorder is most consistent with this presentation?

Answer: Cluster C, Obsessive-Compulsive Personality Disorder (OCPD)

Q31_ 82-year-old woman, is brought by her daughter with progressive neurodegenerative disease, forgetful (Short-term memory). She named only one of three objects after a short delay. She can't recognize time, but recognizes persons. During the visit, she is able to name some objects, no problems in language and writing. She can plan, organizing, (executive functioning is almost good). Based on this scenario, what is the most appropriate characterization of her cognitive status?

- A) MMSE = 20.....
- B) MMSE = 24.. severe cognitive impairment
- C) good or no cognitive impairment if language is largest with 15 points/30
- D) orientation 5 points, registration 3 points

Q32_ Carbamazepine differs from valproic acid in which of the following adverse effects?

- A) Alopecia
- B) Pancreatitis
- C) Aplastic anemia
- D) Thrombocytopenia
- E) Neural tube defect

Answer: C

Q33_ Which of the following medications is most commonly associated with weight loss?

- A) Carbamazepine
- B) Valproic acid
- C) Topiramate
- D) Oxcarbazepine

Answer: C

Q34_ All of the following are DSM-5 diagnostic criteria for a manic episode EXCEPT:

- A) Elevated or irritable mood
- B) Increased goal-directed activity or energy
- C) Causes marked impairment in functioning or requires hospitalization
- D) Duration of at least 4 consecutive days
- E) Inflated self-esteem or grandiosity

Answer:D

Q35_ A 28-year-old soldier recently returned from combat duty. For the past two weeks, he has been experiencing recurrent nightmares, intrusive memories of the battlefield, hypervigilance, and difficulty sleeping. He avoids reminders of the war and feels emotionally numb. Which of the following is the most likely diagnosis?

- A) Adjustment disorder
- B) Post-traumatic stress disorder (PTSD)
- C) Acute stress disorder (ASD)
- D) Generalized anxiety disorder
- E) Panic disorder

Answer:C

Q36_ Which of the following symptom clusters are typically experienced by patients with Post-Traumatic Stress Disorder (PTSD)?

- A) Hallucinations, delusions, disorganized speech
- B) Intrusive symptoms, avoidance, hypervigilance, negative changes in mood and cognition

Answer:B

Q37_ A woman reports lack of sexual thoughts or fantasies and no interest in sexual activity. Which phase of the sexual response cycle is affected?

- A) Arousal
- B) Orgasm
- C) Desire
- D) Resolution

Answer:C

Q38_ A 35-year-old man becomes extremely anxious whenever he is away from his wife. He frequently cancels important business trips because he feels tense and fearful that something bad might happen to her while he is gone. His anxiety interferes with his work performance. What is the most likely diagnosis?

- A) Generalized anxiety disorder
- B) Dependent personality disorder
- C) Panic disorder
- D) Separation anxiety disorder
- E) Adjustment disorder

Answer:D

Q39_ A person believes his neighbor wants to poison him, with no hallucinations or mood symptoms or cognitive impairment.lack insight.Normal other life ares .The most likely diagnosis is:

- A)Schizophrenia
- B)Schizoaffective disorder
- C)Delusional disorder

Answer:C

Q40_ DSM5 criteria for LD,choose the correct answer:

- A)dyslaxia with normal IQ..3months
- B)dyscalculia..low IQ
- C)none of the above
- D) dyslaxia with low IQ.more than 12months

Answer:C

