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| **Psychiatric Medicine** | **Fourth year/ Second term** **2021/2022** |
| **Credit Hours** | **Code No: Med420** |
| **Day: Saturday** | **Date:** **18 / 6 / 2022** |
| **Time Allowed: 2 hours** | **Total Grade**: **25** |

**Psychiatric Medicine Final Written Exam**

**Multiple-choice question (25 Grades)**

**For each of the following multiple-choice questions select the One most appropriate answer:**

**1) Bipolar disorder is:**

1. A mental illness, also known as manic-depressive disorder
2. A type of mental illness related to eating disorders
3. A form of depression that occurs only following pregnancy
4. Form of depression that occurs only during the winter months

2**) Mood disorders affect:**

a. Only adults

b. Only older adults

c. Everyone

**3)** **Dysthymia is:**

a. Chronic mild depression

b. Personality disorder

c. Bipolar depression

d. Chronic severe depression

**4) How should you respond to a depressed person?**

a. Be upbeat

b. Listen

c. Encourage the person to spend time alone

d. Don’t talk about the depression

**5) Depressed individuals exhibit which of the following symptoms?**

a. Behavioral symptoms.

b. Physical symptoms.

c. Cognitive symptoms.

d. All of the above.

**6) Lithium is used as a/ an:**

a. Mood stabilizer

b. Epileptic drug

c. Pain killer

d. Diuretic

**7) What causes depression?**

a. Environmental factors

b. Genetics

c. Biological factors

d. All of the above

**8) Treatment options for bipolar disorder include:**

a. Antidepressants and electroconvulsive therapy

b. Yoga and meditation

c. Hydrotherapy and oxygen therapy

d. None of the above

**9) Which of the following neurotransmitters has been implicated in the pathophysiology of schizophrenia?**

a. Glutamate

b. Serotonin

c. Dopamine

d. All of the above

**10) For a diagnosis of schizophrenia, how long should the disturbance be present?**

a. 1 month

b. 3 months

c. 6 months

d. 9 months

**11) Which of the following is a positive symptom of schizophrenia?**

* 1. Avolition
  2. Alogia
  3. Auditory hallucinations
  4. Affective flattening

**12) All are second generation antipsychotics except:**

1. Aripiprazole
2. Risperidone
3. Haloperidol
4. Olanzapine

**13) Delusion is a disorder of:**

a. Perception

b. Thinking

c. Intelligence

d. Judgment

**14) Which of the following is an example of a substance use disorder (SUD)?**

1. Alcohol related disorders
2. Caffeine related disorders
3. Inhalant related disorders
4. All of the above

**15) A patient presented to ER with sudden onset of palpitation, fear of impending doom, breathlessness, and sweating. This lasted for about 10 – 15 mins and gradually subsided down. All the necessary investigations done were normal. Most likely diagnosis is**:

a. Cannabis intoxication

b. Hypoglycemia

c. Panic Attack

d. Partial Seizure

**16) Extra pyramidal Symptoms are commonly seen in treatment with:**

a. Antipsychotic Drugs

b. Antibiotics

c. Anticonvulsant drugs

d. Antidepressant drugs

**17) Which of the following is not a hallucinogenic?**

a. Cannabies

b. MDMA

c. LSD

d. Antibiotics

**18) Catatonic behavior in schizophrenia is characterized by which of the following:**

a. Resisting attempts to be moved

b. Maintaining rigid, immobile postures

c. Decrease in reactivity to the environment

d. All of the above

**19) Extrapyramidal syndrome that causes inner subjective restlessness and inability to sit still is called:**

a. Akathisia

b. Dystonia

c. Coarse tremor

d. Oculogyric crisis

**20) Which of the following is an important factor in substance abuse?**

a. Whether the substances are regularly used by other family members

b. Whether the family environment is rural or urban

c. Whether you are a twin

d. Whether you are born in winter

**21) In substance abuse, the term self-medication refers to:**

a. Improvement of psychological distress thorough substance use

b. Doctors prescribing their own drugs

c. Motive for using a substance

d. Deciding the drug of choice

**22) Symptoms that occur when a person stops taking a drug he/she is dependent on are:**

1. Side effect
2. Tolerance
3. Withdrawal
4. Addiction

**23) Drug dependence occurs due to:**

a. One having curiosity about use of drugs

b. Sudden withdrawal symptoms

c. Development of tolerance

d. All of the above

**24) Visual hallucinations are seen in:**

a. Phobia

b. Alcoholism

c. OCD

d. Depression

**25) A 34-year-old secretary climbs 12 flights of stairs every day to reach her office because she is terrified by the thought of being trapped in the elevator. She has never had any traumatic event occur in an elevator; nonetheless, she has been terrified of them since childhood. Which of the following is the most likely diagnosis?**

a. Performance anxiety

b. Generalized anxiety disorder

c. Specific phobia

d. Agoraphobia

Good luck

**Prof. Dr/ Ashraf El-Tantwey**