

QUESTIONS FOR THE SECOND MODULE CONTROL ON PSYCHIATRY

Module II.

Content module 3. Organic (including symptomatic) mental disorders. Ecological psychiatry.

1. The main clinical forms of somatogenic psychosis.
2. Mental disorders during pregnancy, puerperal and lactation periods.
3. Mental disorders in brain tumors.
4. Mental disorders in extracerebral tumors
5. Features of mental disorders in the endocrine diseases.
6. Basic principles of treatment, rehabilitation and prevention of mental disorders in the endocrine and organic diseases.
7. The classification of mental disorders in acute and chronic infections.
8. Features of mental disorders in syphilis of the brain, progressive paralysis.
9. Mental disorders in HIV-infection.
10. Principles of treatment of mental disorders in acute and chronic infections.
11. Mental disorders in the acute period of brain trauma, treatment and prevention.
12. Mental disorders in the late period of traumatic disease.
13. Organic residual effects of brain trauma.
14. Late traumatic psychoses, their differential diagnosis and treatment.
15. Clinical features of mental disorders in acute poisoning atropine, akrikin, camphor.
16. Clinical features of mental disorders in acute poisoning by drugs bromine, steroid hormones, psychotropic drugs.
17. Clinical features of mental disorders in acute and chronic carbon monoxide poisoning, substances that contain phosphorus, mercury, arsenic, lead, tetraleads, oil.
18. Clinical features of mental disorders in acute and chronic poisoning metrifonate, antifreeze, nitrates, defoliants.
19. Features of mental disorders that are caused by ecological unpleasant factors.
20. Prevention and treatment of mental disorders in the case of industrial, domestic, drug intoxication and therefore ecological unpleasant factors.
21. Acute and chronic radiation sickness, its neuropsychiatric manifestations.
22. Post-radiation mental disorder, reactive and organic.
23. Features of therapy, rehabilitation and post-radiation investigation of diseases.

Content module 4. Mental disorders as a result of the use of psychoactive substances consumption and dependence on them.

1. The definition of psychoactive substances and dependence of them.
2. The concept of large narkomaniac syndrome.
3. Phases of narcological diseases.
4. The impact of alcohol on the higher nervous activity of the patients.
5. Simple alcoholic intoxication, its levels, individual characteristics, diagnosis, treatment for acute alcohol poisoning.
6. Pathological alcohol intoxication, diagnostics, forensic psychiatric expertise.
7. Alcoholism, its criteria narcomaniac syndrome syndromes in alcoholism.
8. Diagnosis of alcohol withdrawal state, first aid.
9. Stages of alcoholism, peculiarities of personality degradation.
10. Metalcoholic acute psychosis: diagnosis of initial manifestations, prevention of further development, treatment.
11. Protracted metalcoholic psychosis.
12. Alcoholic encephalopathy.

13. Principles of treatment of alcoholic psychosis.
14. Organization of narcological aid.
15. Methods of treatment of alcoholism.
16. Prevention of alcoholism and its recurrence.
17. The medical, social and legal criteria of drugs.
18. Mental and behavioral disorders as a result of using of opiates.
19. Mental and behavioral disorders as a result of using cannabinoids.
20. Mental and behavioral disorders as a result of using sedatives and sleeping pills.
21. Mental and behavioral disorders as a result of using cocaine and other psychoactive drugs.
22. Mental and behavioral disorders as a result of using hallucinogens.
23. Mental and behavioral disorders as a result of using volatile substances.
24. Mental and behavioral disorders as a result of using nicotine.
25. Mental and behavioral disorders as a result of using caffeine.
26. Mental and behavioral disorders as a result of using of other psychoactive substances.
27. Age characteristics of drug addiction and toxicomania.

Content module 5. Psychogenic mental disorders.

1. The concept of psychogenic disorder
2. Etiological and pathogenic factors of psychogenic disorders
3. Classification of psychogenic diseases
4. Definitions of emotional stress, adaptation reactions, neuroses.
5. The clinical features of neurasthenia.
6. Classification and clinical features of anxiety disorders.
7. Clinical features of obsessive-compulsive disorder.
8. Clinical features of dissociative disorders
9. Depressive neurotic disorders.
10. Monosymptomatic neuroses in children.
11. Classification, clinical features and treatment of somatoform disorders
12. Treatment and prevention of neuroses.
13. Reactive psychosis: general clinical signs, Jaspers' criteria.
14. Acute reactive psychosis.
15. Protracted reactive psychosis.
16. Therapy of reactive psychosis.
17. Examination, prevention, rehabilitation in reactive psychosis.
18. The definition of post-traumatic stress disorder (PTSD).
19. Clinical features of PTSD.

Content module 6. Polietiological mental disorders

1. The definition of schizophrenia.
2. The causes of schizophrenia.
3. The main features of schizophrenia.
4. The main clinical forms of schizophrenia,
5. The types of schizophrenia.
6. The final condition of schizophrenia. The concept of remission and defect.
7. The principles of treatment of schizophrenia
8. Clinical features of manic-depressive psychosis. Cyclothemia.
9. Masked depressions.
10. Features of affective disorders in children and adolescents.

11. The principles of treatment of patients with affective disorders.
12. Suicidal behavior in mental disorders and in mentally healthy individuals.
13. Antisuicidal therapy. Prevention in suicidal behavior.
14. Primary and secondary epilepsy. Paroxysmal epilepsy, its clinical characteristics.
15. Classification of paroxysmal manifestations. Tonic-clonic epileptic fit, first aid.
16. Status epilepticus and management patient with it.
17. The principles of treatment of patients with epilepsy.

Content module 7. Disorders of mature personality and behavior in adults. Mental retardation. Disturbances of psychological development. Behavior disorders which start in child and adolescent age.

1. Disorders of personality and behavior in adults, the factors lead to their development.
2. Causes of mental retardation and classification of the etiological basis. Principles of therapy, correction, examination, rehabilitation of mental retardation. The organization of the educational process and working with mental retardation.
3. Clinical forms of mental retardation. Somato-neurological manifestations of mental retardation.
4. Principles of therapy, correction, examination, rehabilitation of mental retardation. The organization of the educational process and working with mental retardation.
5. Psychophysical infantilism. Borderline mental retardation.
6. Clinical variants of psychopathy and accentuation of intelligence. Basic principles of treatment, rehabilitation and prevention of disorders of personality and behavior in adults.
7. Definition of early childhood and atypical autism. Clinical manifestations. Diagnosis. Treatment. Principles of correction and rehabilitation.
8. Hyperactivity disorder in children and adolescents. Disorders of social behavior. Etiology. Pathogenesis. Clinical manifestations. Principles of medical and pedagogical correction