

TOPICS OF PRACTICAL CLASSES IN PSYCHIATRY FOR 5TH-YEAR STUDENTS STUDYING IN ENGLISH LANGUAGE

Practice 1:

Mental and behavioral disorders due to substance use

Types of mental and behavioral disorders associated with the use of psychoactive substances. Diagnostic criteria for mental and behavioral disorders associated with the use of psychoactive substances. Urgent conditions. Medical and social aspects of diagnostics, treatment and prevention of addictions.

Definition of the term "psychoactive substance", "addiction". Classification and mechanism of action of psychoactive substances. History of psychoactive substance use. Clinical epidemiology of psychoactive substance use. Clinical features of acute intoxication with psychoactive substances. Substance dependence syndrome: definition, diagnostic criteria according to ICD-10. Withdrawal syndrome (withdrawal syndrome) due to psychoactive substance use, psychopathological content, conditions of its occurrence.

Drug addiction. Forms, types and conditions of occurrence. Criteria allowing to classify psychoactive substances as narcotic. Drug intoxication syndrome. Harmful consequences of psychoactive substance use. Biopsychosocial mechanisms of formation of dependence on psychoactive substances. Syndrome of altered reactivity. Syndromes of mental and physical dependence. Syndrome of consequences of drug addiction. Urgent conditions. Organization of medical and preventive care for drug addiction. Treatment principles. Therapy methods at individual stages of treatment (diagnosis, cessation of substance use, treatment of addiction and rehabilitation).

Clinical manifestations, differential diagnosis, organization and implementation of treatment.

Practice 2:

Schizophrenia and related mental disorders

Schizophrenia. Basic diagnostic criteria according to modern classifications. Types of schizophrenia, types of course. Clinical picture, diagnostic methods. Modern theories of schizophrenia development. Biological, social and psychological factors. Modern concepts of negative disorders. Changes in executive and social cognitions. Modern methods of treatment. Remission criteria.

Practice 3:

Affective mood disorders. Personality disorders. Eating disorders

Main diagnostic criteria according to modern classifications. Types of episodes, types of course. Clinical picture, diagnostic methods. Recurrent depressive disorder, clinical picture, treatment, course. Seasonal affective disorder. Cyclothymia, dysthymia, clinical picture, differential diagnosis, treatment. Depressions associated with the reproductive cycle in women. Postpartum depression. Age-related features of the clinical picture and course of

affective disorders. Remission criteria. Modern theories of development of affective disorders. Biological, social and psychological factors. Modern methods of treatment.

Personality disorders. Basic diagnostic criteria according to modern classifications. Types. Stages of formation, diagnostic methods. Clinical picture at different age periods. Modern theories of PD development. Factors influencing PD formation (biological, social and psychological). Treatment methods.

Eating disorders (ED). Main diagnostic criteria according to modern classifications. Types of episodes, types of course. Clinical picture, diagnostic methods. Modern theories of development of eating disorders. Biological, social and psychological factors. Modern methods of treatment. Remission criteria.

Practice 4:

Neurotic disorders. Anxiety- phobic disorders. Disorders associated with stress. Clinical picture, diagnostics, principles of treatment of neurotic, stress-related disorders. Agoraphobia with panic attacks. Clinical picture, differential diagnostics, treatment. Panic disorder, clinical picture, differential diagnostics, treatment. Generalized anxiety disorder. Clinical picture, treatment. Obsessive -compulsive disorders (obsessive-compulsive neurosis). Clinical picture, treatment. Stress-related disorders. Acute stress reaction. Post-traumatic stress disorder. Adjustment disorder. Clinical picture, treatment. Dissociative disorders. Clinical picture, diagnostics. Prevention of depression and negative consequences of stress.

Practice 5:

Organic mental disorders.

General diagnostic criteria. General principles of treatment of organic mental disorders. Urgent conditions. Diseases of old age. Dementias in various pathologies. Differential diagnostics, treatment.

Mental disorders due to epilepsy.

Organic personality disorder differential diagnosis with personality disorder.

Affective organic disorders, clinical picture, treatment, course. Organic hallucinosis, diagnostics, clinical picture, course, treatment. Organic delusional disorder, clinical picture, features of delusional syndrome, treatment.

Amnestic syndrome caused by organic causes, in contrast to dementia.

Dementias in Alzheimer's, Pick's, Creutzfeldt-Jakob diseases. Clinical features, treatment. Vascular dementia, clinical picture, course, treatment. Organic delirium. Causes, clinical features, treatment tactics.

Sleep disorders . Theories of sleep disorder development in different age periods; sleep disorders in mental and somatic disorders. Diagnostics. Clinic. Treatment methods.

Practice 6:

Treatment of mental disorders

Psychopharmacology (Neuroleptics. Antidepressants. Normotimics (mood stabilizer) . Benzodiazepines) main mechanisms of action, indications for use, dangerous interactions. Psychotherapeutic methods of treatment.

Заведующий кафедрой, к.м.н.

Хмара Н.В.