

ANNOTATION

work program of the discipline

"Faculty therapy»

| | |
|---|----------------------------|
| Speciality | 05/31/01 General medicine |
| Number of credits | In accordance with the RUP |
| Interim certification form (test/test with assessment/exam) | Test/exam |

1. The purpose of studying the discipline

In-depth training in clinical methods of examining a therapeutic patient and workers in contact with harmful occupational factors, modern laboratory and instrumental examination methods, recognizing various symptoms of diseases of internal organs and occupational diseases, understanding their etiology and pathogenesis, constructing a syndromic diagnosis, assessing the significance of symptoms and syndromes in diagnosis the most important diseases with an analysis of the principles of emergency therapy, mastering the basic principles of medical ethics and deontology, forming the foundations of clinical thinking, a holistic understanding of the diagnostic process, training in practical skills for interpreting the results of clinical, laboratory, and instrumental studies.

2. Brief With maintaining discipline

Section 1: "Introduction" Introduction to the clinic of internal diseases, methods of diagnosis.

Section 2: "Diseases of the respiratory system" Etiology, pathogenesis, clinical and morphological characteristics, course options. Classification. Main clinical syndromes. Diagnostic methods and principles of treatment of major diseases of the bronchopulmonary system: pneumonia, bronchial asthma, chronic obstructive pulmonary disease. Prevention.

Section 3: "Diseases of the cardiovascular system" Social significance of the problem. Epidemiology, pathogenesis. Clinical manifestations of diseases of the circulatory system: atherosclerosis, coronary heart disease, acute coronary syndrome, hypertension and symptomatic arterial hypertension, acute rheumatic fever, acquired heart defects, non-coronary myocardial diseases, cardiac rhythm and conduction disorders, chronic heart failure. Laboratory and instrumental diagnostics. Principles of treatment. Complications. Forecast. Prevention.

Section 4 : "Diseases of the digestive system" Prevalence. Etiology. Classification. Pathogenesis. Clinical picture, course of the main pathologies of the digestive system: gastritis, gastric and duodenal ulcers, colitis, chronic pancreatitis. Treatment. Forecast. Primary and secondary prevention. Clinical examination.

Section 5 : "Kidney diseases" Modern understanding of the etiology and pathogenesis of glomerulonephritis. Classification. Main clinical syndromes. Diagnostics. Outcomes. Complications. Treatment. Prevention. Chronic renal failure. Definition of the concept. Etiology and pathogenesis, classification. Laboratory and instrumental criteria for diagnosis. Treatment. Primary and secondary prevention of chronic renal failure.

Section 6 : "Hematological diseases" Modern classification. Main clinical syndromes of anemia, acute and chronic leukemia. Laboratory morphological diagnostics. Course and complications. Principles of therapy. Forecast. Medical examination and rehabilitation.

Section 7 : "Diseases of the joints" Etiology, pathogenesis, classification, features of the clinical picture, diagnostic criteria. Modern approaches to the treatment of joint diseases: deforming osteoarthritis, rheumatoid arthritis, gout.