

Thematic plan of practical classes
For " OUTPATIENT THERAPY " discipline
For the 4th year faculty of foreign students
8 semester 2025/2026 year

1. Contents of the work of a general practitioner. Basic medical documentation of approved forms. Population screening. (6 hours)

1) Organization of therapeutic medical care on an outpatient basis in the Republic of Belarus. Therapeutic territorial or land craft, the concept of general medical practice.

2) Therapeutic and diagnostic work of a general practitioner. Organization of medical care at home. The procedure for referring patients for paraclinical examinations. Indications for referring patients for hospitalization in a hospital organization and in the day care department of a polyclinic, for consultation in a diagnostic center, to specialist doctors, for spa treatment.

3) Medical rehabilitation in the work of a general practitioner. General indications and contraindications for referral to spa treatment.

4) The main areas of preventive work of a general practitioner. The concept of medical examination of the population, the methodology for its implementation. Analysis of the quality and effectiveness of medical examination.

5) Continuity in the work of a general practitioner with specialist doctors. Ethics and deontology in the work of a general practitioner.

6) Basic medical documentation of approved forms. The procedure for issuing prescriptions for medicines to various categories of patients.

2. Acute respiratory infections, acute tonsillitis. Acute bronchitis and community-acquired pneumonia: outpatient aspects of diagnosis and treatment. (6 hours)

1) The concept of acute respiratory infections (ARI). Etiology and clinical picture of ARI caused by the most common pathogens. Complications of ARI. Examination plan for a patient with ARI, diagnosis formulation. Treatment of ARI, indications for antibacterial therapy, indications for hospitalization. Examination of temporary disability in ARI. Prevention of ARI. The concept of coronavirus infection COVID 19. Diagnostic criteria. Complications. Outpatient care of patients with COVID - 19.

2) Acute tonsillitis: definition of the concept, etiology, pathogenesis, classification, clinical picture, complications. Examination plan for a patient with sore throat, medical tactics. Differential diagnostics of tonsillitis. Formulation of diagnosis, treatment of sore throat, indications for hospitalization. Examination of temporary disability, medical examination of patients who have had sore throat. Prevention of acute tonsillitis.

3) Definitions of acute bronchitis and community-acquired pneumonia. Clinical picture of these diseases. Outpatient examination plan for a patient with acute bronchitis and community-acquired pneumonia, diagnosis formulation, indications for hospitalization. Outpatient treatment, indications for antibacterial therapy for

acute bronchitis. Indications for outpatient treatment of community-acquired pneumonia. Rules for prescribing antibiotics. Principles of rational antibiotic therapy.

4) Complications of acute bronchitis and pneumonia, examination of temporary disability in acute bronchitis and pneumonia. Medical examination and rehabilitation of patients who have had acute bronchitis and pneumonia. Prevention of acute bronchitis and pneumonia.

3. Primary and secondary arterial hypertension, somatoform dysfunction of the autonomic nervous system (neurocirculatory dystonia): outpatient aspects of diagnosis and treatment. Emergency medical care for hypertensive crisis in outpatient settings. (6 hours)

1) Arterial hypertension: definition, classification. Arterial hypertension risk stratification.

2) Outpatient examination plan for patients with arterial hypertension. Differential diagnosis of primary arterial hypertension and various forms of secondary hypertension. Basic principles of arterial hypertension treatment, indications for patient hospitalization.

3) Hypertensive crises, their types. Emergency medical care for hypertensive crises in outpatient settings.

4) Examination of temporary disability due to arterial hypertension and crises, indications for referral to the medical expert commission. Clinical examination of patients with primary arterial hypertension. Prevention of arterial hypertension.

5) Somatoform dysfunction of the autonomic nervous system (neurocirculatory dystonia): definition, classification, principles of diagnosis and treatment.

4. Ischemic heart disease: outpatient aspects of diagnostics of various forms. Emergency medical care for angina attack and acute coronary syndrome in outpatient settings. (6 hours)

1) Concept of ischemic heart disease, risk factors, classification. Clinical classification of heart pain and determination of pre-test probability of ischemic heart disease.

2) Angina pectoris: types of angina, patient examination plan in outpatient settings, differential diagnostics. Medical tactics for stable and unstable angina, indications for hospitalization.

3) Treatment of patients with angina pectoris in outpatient settings, examination of temporary disability. Dispensary examination of patients with angina pectoris. Prevention of angina pectoris.

4) Emergency medical care for an angina attack and acute coronary syndrome in outpatient settings.

5. Functional dyspepsia, chronic gastritis, peptic ulcer of the stomach and duodenum: outpatient aspects of diagnosis and treatment. Medical tactics and emergency medical care for suspected gastrointestinal bleeding in outpatient settings. (6 hours)

1) Definition of the concepts of functional dyspepsia, chronic gastritis, peptic ulcer, classification of these diseases, plan for examining patients in outpatient settings, indications for hospitalization of patients with chronic gastritis and peptic ulcer.

2) Basic principles of treating patients with functional dyspepsia, chronic gastritis and peptic ulcer, examination of temporary disability.

3) Dispensary examination of patients with chronic gastritis and peptic ulcer. Prevention of chronic gastritis and peptic ulcer.

4) Emergency medical care in outpatient settings if gastrointestinal bleeding is suspected.

6. Chronic cholecystitis, functional biliary disorders, chronic pancreatitis: outpatient aspects of diagnosis and treatment. Emergency medical care for hepatic colic in outpatient settings. (6 hours)

1) Chronic cholecystitis, functional biliary disorders (dysfunction of the gallbladder and dysfunction of the sphincter of Oddi), chronic pancreatitis: patient examination plan, differential diagnostics, outpatient treatment, indications for patient consultation with a surgeon, examination of temporary disability, medical examination.

2) Prevention of diseases of the gallbladder, biliary tract and pancreas.

3) Emergency medical care for hepatic colic in outpatient settings, medical tactics.