Speciality “General Medicine”

ACADEMIC DISCIPLINE “OUTPATIENT THERAPY”
of the module "Therapeutic Module 2"

Academic discipline outline	Organization of medical care for the population in outpatient settings. Medical care in outpatient settings for the most common diseases of a therapeutic profile. Preventive and rehabilitation measures. Medical examination. Population health check-ups.
Resulting skills	Specialized competence. To organize and provide primary medical care to adults in outpatient settings, to conduct an assessment of temporary disability, and to provide emergency medical care at the pre-hospital stage.
Learning outcomes	A student must: **know:** – goals, objectives, structure and principles of organization of primary therapeutic medical care in outpatient settings in the Republic of Belarus; – clinical protocols (standards) for the examination and treatment of patients with therapeutic diseases at the stages of medical care; methods of treatment and rehabilitation in outpatient settings; – principles of organizing the work of a city polyclinic and a general practitioner, the content of work, rights and obligations, principles of interaction and continuity in the work of a general practitioner, specialist doctors, and healthcare organizations; – indications for referral to specialist doctors, procedures and indications for hospitalization of patients with therapeutic diseases, principles of providing medical care outside the healthcare organization; – types of medical rehabilitation, principles of outpatient rehabilitation; – the main directions of preventive work of a general practitioner, the concept of medical examination; – general indications and contraindications to sanatorium treatment, the procedure for referring patients to sanatorium treatment; – methods of active detection of tuberculosis and oncological pathology of various localization; – basic principles of treatment for uncomplicated and complicated course of diseases of internal organs and concomitant

	diseases in outpatient settings; criteria for exacerbation, recovery and remission; – diagnostics, tactics and emergency care at the prehospital stage in hypertensive crisis; – diagnostics, tactics, and emergency care at the prehospital stage for an attack of cardiac asthma and pulmonary edema; – diagnostics, tactics and emergency care at the prehospital stage in cardiogenic shock; – diagnostics, tactics and emergency care at the prehospital stage in case of an attack of angina pectoris and developing myocardial infarction; – diagnostics, tactics and emergency care at the pre-hospital stage in case of an attack of bronchial asthma and developing asthmatic status; – diagnostics, tactics and rendering of emergency care at the prehospital stage in case of gastrointestinal bleeding; – diagnostics, tactics and emergency care at the prehospital stage in case of "acute" stomach; – diagnostics, tactics and emergency care at the prehospital stage for paroxysmal rhythm disorders (supraventricular and ventricular tachycardia, atrial fibrillation); – diagnosis, tactics, and emergency care at the prehospital stage of a Morgagni-Edems-Stokes attack; – diagnostics, tactics and emergency care at the prehospital stage in case of renal colic; – diagnostics, tactics, and emergency care at the prehospital stage for hepatic colic; – diagnostics, tactics and emergency care at the prehospital stage for angioedema, anaphylactic shock; – diagnostics, tactics, and emergency care at the prehospital stage for undifferentiated prolonged loss of consciousness; – resuscitation measures in case of sudden death; **be able to:** – conduct a survey, physical examination, identify objective signs of diseases, make a plan for examining the patient on an outpatient basis; – interpret the results of laboratory tests and instrumental diagnostic methods, formulate a diagnosis of diseases of internal organs; – draw up an individual treatment and prevention plan for the disease, as well as a medical rehabilitation program for

	patients with therapeutic diseases; – draw up basic medical documentation: – form 030/y – control card of dispensary observation. – form 058/y – emergency notification of an infectious disease, food poisoning, occupational poisoning, or an unusual reaction to vaccination. – form 072/y – health resort card. – form 1 zdr/u-10-medical certificate of health status – write prescriptions for medicines used on an outpatient basis. – determine indications for the treatment of patients with therapeutic diseases in a hospital setting; – perform medical examinations of the population; – take swabs from the throat and nose for bacteriological examination; – conduct anti-epidemic and preventive measures in the infectious focus; conduct health education of the population; – provide emergency medical care on an outpatient basis; **master:** – methods of questioning, physical examination of the patient, drawing up a rational plan for examination, treatment and prevention of diseases on an outpatient basis, and an individual program for medical rehabilitation of the patient; – skills in interpreting the results of laboratory and instrumental diagnostic methods, drawing up medical documentation, and writing prescriptions; – principles of drawing up a plan of diagnostic and health-improving measures for a dispensary group of patients with therapeutic diseases, evaluating the effectiveness and quality of their medical examinations; – technique of taking swabs from the pharynx and nose for bacteriological examination; – methods of conducting various forms of sanitary and hygienic education of the population; – methods of providing emergency medical care on an outpatient basis.
Semester(s)	8 semester
Prerequisite	Pharmacology, Propaedeutics of Internal Diseases, Radiation and Environmental Medicine, Normal Psychology,

	Surgical Diseases, Internal Diseases, Phthisiopulmonology, Neurology and Neurosurgery, Otorhinolaryngology and denitistry
Credit value	3 credits
Academic hours	100 academic hours, of which: 42 class hours
Forms of midterm attestation	Test