

Thematic plan of lectures in the discipline " Standards of diagnosis and treatment " for students of the educational program specialist degree in the specialty/direction of training 31.05.01 General Medicine, direction (profile) General Medicine, for the 2023-2024 academic year

№		Hours (academic)
1	Introductory lecture. Standards of diagnosis and treatment. Patient management protocols. Federal clinical guidelines. Goals of standardization in medicine. Familiarization with the legal acts in force on the territory of the Russian Federation, regulating the procedure for providing medical care to the population. Evidence-based medicine. Requirements for pharmacotherapy and drug supply in accordance with the Priority National Project "Health". The importance of evidence-based medicine in clinical practice. Formulary system: principles of construction, methods for selecting medicines. System of rational use of medicines in the Russian Federation. Federal and territorial lists of vital and essential medicines (VED). Federal guidelines for the use of medicines (formulary system).	2
2	Standards for diagnosis and treatment of acute cerebrovascular accident. Standards for diagnosis and treatment of acute cerebrovascular accident, patient management protocols, federal clinical guidelines. Providing primary health care; emergency, including specialized emergency medical care; specialized, including high-tech, medical care. Criteria for diagnosing certain forms of stroke. Staged management of patients at the prehospital and hospital stages. Management of patients with different types of stroke. Indications for surgical treatment.	2
3	Standards for diagnosis and treatment of community-acquired and nosocomial pneumonia. Standards for diagnosis and treatment of patients with community-acquired and nosocomial pneumonia, protocols for patient management, federal clinical guidelines. Definition, classification. Diagnosis criteria. Standards for the provision of medical care at the prehospital stage. Standards of medical care at the hospital stage. Criteria for the adequacy of antibiotic therapy.	2
4	Standards for diagnosis and treatment of diabetes mellitus. Standards for diagnosis and treatment of patients with diabetes, protocols for patient management, federal clinical guidelines. Providing primary health care; emergency, including specialized emergency medical care; specialized, including high-tech, medical care. Classification. Standards for diagnosis and diagnosis. Standards for the treatment of acute complications of diabetes mellitus. Clinical guidelines for the treatment of chronic complications of diabetes mellitus. Principles of diet therapy. Standards and algorithms for glucose-lowering therapy.	2
5	Standards for diagnosis and treatment of acute myocardial infarction. Standards for diagnosis and treatment of patients with acute myocardial infarction, protocols for patient management, federal clinical guidelines. Providing primary health care; emergency,	2

	including specialized emergency medical care; specialized, including high-tech, medical care. Acute coronary syndrome. Start options. Diagnostic standards. Criteria for acute myocardial infarction. Treatment in the ICU. Treatment in the ward of the cardiology department. Treatment after discharge from hospital.	
6	Standards for diagnosis and treatment of sepsis. Standards for diagnosis and treatment of patients with sepsis, protocols for patient management, federal clinical guidelines. Definition. Main directions of sepsis therapy. Clinical guidelines for the diagnosis and treatment of necrotizing forms of infection. Standards of antibacterial therapy. Intensive care standards.	2
7	Standards for diagnosis and treatment of peptic ulcer and ulcerative gastroduodenal bleeding. Standards for diagnosis and treatment of patients with peptic ulcers and ulcerative gastroduodenal bleeding, protocols for patient management, federal clinical guidelines. Recommendations from Maatsricht-6. Classification. Diagnosis and examination plan. Invasive and non-invasive research methods. Standards of treatment (lines of therapy). Clinical recommendations for the treatment of ulcerative gastroduodenal bleeding at the prehospital and hospital stages.	2
	Total	14

Considered at the meeting of the department, protocol № 10 from 29.05.2023 г.

Head of the Department



Бакумов П.А.