

**ANNOTATION**  
**work program of the discipline**  
**"Health Economics"**

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

**1. The purpose of studying the discipline**

developing the readiness and ability of graduates in the specialty "General Medicine" to work in modern medical organizations of various profiles, analyze economic problems and social processes, and use methods for calculating economic efficiency indicators; apply in practice knowledge of the organizational structure, management and economic activities of medical organizations of various types in providing medical care to adults and adolescents, analyze the performance indicators of their structural units, evaluate the effectiveness, including economic, of modern medical-organizational and socio-economic technologies in provision of medical services to patients.

**2. Brief With maintaining discipline**

**1. Fundamentals of health care planning and financing**

Definition. Basics of forming a plan for a medical institution. Initial data for the formation of the plan, its main parts. Health care planning in Russia in modern conditions. Planning principles. Types and methods of medical care planning. Marketing in healthcare. Its types and main tasks. Features of the market in the field of medical services.

Planning of inpatient care for the territory. Methodology for determining bed capacity for individual profiles. Formation of medical departments of inpatient institutions in the territory.

Planning of outpatient care for the territory. Methodology for determining the staffing of a clinic.

**2. Health economics. Pricing. Taxation.**

Health Economics. Definition, purpose, objectives, object and subject of research. Methods used in health economics. Formation of market relations in healthcare. Health care efficiency, its types. Medical, social and economic efficiency. Methodology for calculating medical effectiveness. Economic damage, its types. The role of healthcare in preventing economic damage. Sources of healthcare financing. Budget financing. Sources of extrabudgetary funding.

Remuneration in healthcare. Basic forms of remuneration for medical workers. Components of a medical worker's salary. Cost of medical care. Definition. Principles of pricing in healthcare. Basic structural elements of price. Types of prices for medical services and the main areas of their use. Mechanism for setting prices for medical services. Spending of financial resources by health care institutions. Budget estimate. Types of expenses according to the budget estimate. Paid medical services, conditions and procedure for their provision. Rights of patients receiving paid medical services.

The main directions of economic analysis of the activities of medical institutions. Economic indicators of bed use. Method of their calculation. Statistics of outpatient clinics. Basic documents, performance indicators.

### **3. Medical insurance in the Russian Federation.**

Health insurance. Types of health insurance. Compulsory health insurance (CHI). Principles of compulsory health insurance. Subjects of compulsory medical insurance. Medical insurance organizations, their tasks, rights and obligations. The role of medical expert physicians. Rights of citizens in the field of compulsory medical insurance.

The procedure for financing healthcare under the compulsory medical insurance system. The role of compulsory medical insurance funds in the healthcare financing system.

Voluntary health insurance (VHI). Distinctive features of VHI and compulsory medical insurance. The role of VHI in healthcare financing.

Quality management of medical care. System for ensuring the quality of medical care. The main activities that make up the quality management of medical care. Quality control of medical care. Medical care quality control system. Types of quality control of medical care. Rights and obligations of expert doctors of a medical insurance company.