

ANNOTATION

Work program of the discipline "Emergency conditions in the practice of a therapist"

Speciality	05/31/01 General medicine
Number of credits	In accordance with the RUP
Interim certification form	In accordance with the RUP

1. The purpose of studying the discipline: in-depth study of theoretical knowledge emergency conditions and mastery of basic skills, methods and algorithms for providing emergency medical care in emergency conditions at the prehospital stage.

2. Brief content of the discipline.

Section 1. Emergency conditions and pre-hospital care for pathology of the cardiovascular system. Acute left ventricular failure. Cardiogenic shock. Pulmonary edema. Hypertensive crisis. Rhythm and conduction disturbances. Acute vascular insufficiency. Fainting. Collapse.

Section 2. Emergency conditions and pre-hospital care for anaphylactic shock.

Section 3. Emergency conditions and pre-hospital care for hemorrhagic shock (internal bleeding). Internal bleeding. Diagnostics. First medical aid at the prehospital stage. Differential diagnosis of acute surgical, gynecological diseases, "acute abdomen". Differential diagnostic tactics for acute abdominal pain.

Section 4. Emergency conditions and pre-hospital care for acute respiratory failure. Broncho-obstructive syndrome. Foreign body in the respiratory tract. Pulmonary embolism. Spontaneous pneumothorax.

Section 5. Emergency conditions and pre-hospital care for acute cerebrovascular accidents. Coma. Causes, differential diagnosis. Choice of tactics and algorithm for providing emergency care at the prehospital stage. Frequent mistakes in providing assistance. Acute cerebrovascular accident.

Section 6. Emergency conditions and pre-hospital care for complications of diabetes mellitus. Hypoglycemic and hyperglycemic coma.