

FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION OF HIGHER EDUCATION  
"VOLGOGRAD STATE MEDICAL UNIVERSITY"  
MINISTRY OF HEALTH  
RUSSIAN FEDERATION

Department of Outpatient and Emergency Medical Care

**An individual assignment for internship**  
**"PRACTICAL TRAINING IN EMERGENCY MEDICAL PROCEDURES"**  
**for students of the educational program**  
**of specialist degree in the specialty 31.05.01 General Medicine**  
**direction (profile) General Medicine**  
**form of study: full-time form**  
**for the 2023-2024 academic year**

3rd year student of group № \_\_\_\_\_

\_\_\_\_\_  
(surname)

\_\_\_\_\_  
(name)

Internship period: from "\_\_\_" \_\_\_\_\_ 202 to "\_\_\_" \_\_\_\_\_ 202

Base of practice:

Head of practice from a medical organization:

\_\_\_\_\_  
(full name, position)

\_\_\_\_\_  
signature

Head of practice from an organization carrying out educational activities:

Considered at the meeting of the department of Outpatient and emergency medical care  
"\_25\_" May 2023, protocol № 10

Head of the Department

Krayushkin S.I.

## PRACTICE CONTENT

Practice procedure:

- 1) Duration of practice 12 days (108 hours / 3 credits)
- 2) The student works as an assistant doctor / paramedic of emergency medical care under the guidance of the person responsible for the practice from the university and the person responsible for the practice from the medical organization. The head of the practice corrects and monitors his activities.
- 3) When starting the practice the student must familiarize himself with the internal regulations of the medical organization (ambulance station / substation), pass a safety briefing. The presence of a medical book is mandatory.
- 4) The student keeps a diary with daily notes (protocols) about the work done.
- 5) The practice ends with an interim certification, the time of which is set by the schedule of the educational process.

The purpose of the practice: the formation of general professional and professional skills and competencies of a doctor; consolidation and deepening of the theoretical training of the student; acquisition of initial experience of practical work of students in the profession of an emergency doctor.

Practice objectives:

- familiarization of students with the structure and organization of work of stations and substations of emergency medical care;
- to study the organization of the work of the mobile ambulance team (staffing, equipment of the ambulance, staffing of medical bags, documentation);
- to study the functional duties of a doctor / paramedic of an ambulance team;
- work out the safety rules when working with a mobile ambulance team;
- to develop in students the skills of clinical thinking in diagnosing and assessing conditions that occur with sudden acute illnesses, exacerbation of chronic diseases without obvious signs of a threat to the life of the patient, and requiring emergency medical care;
- to develop in students the skills of clinical thinking in diagnosing and assessing conditions that pose a threat to the patient's life, including clinical death, and require emergency medical care;
- develop students' skills in providing emergency medical care at the prehospital stage for various diseases, acute poisoning, traumatic injuries and accidents;
- master the technique of cardiopulmonary resuscitation at the prehospital stage.

## PLANNED OUTCOMES OF THE PRACTICE

*During the practice, the student must gain skills (experience):*

- maintaining medical records;
- conducting a physical examination of patients;
- making a preliminary diagnosis;
- interpretation of the results of laboratory tests (express diagnostics of blood glucose, express diagnostics of the level of troponins in the blood);
- interpretation of the results of instrumental research methods (ECG; peak flow; pulse oximetry);
- prescribing treatment to the patient in accordance with current clinical guidelines, standards and procedures for providing emergency medical care;
- provision of urgent and emergency medical care for conditions and diseases at the prehospital stage;
- performing basic cardiopulmonary resuscitation.

*At the end of the internship, the student should know:*

- the main stages of the work of an ambulance doctor / paramedic;
- the structure of the ambulance station;
- principles of interaction between an ambulance doctor/paramedic and the dispatch service "03", with emergency services, with employees of an outpatient clinic, with employees of hospitals (infectious, multidisciplinary, emergency medical care);
- Main duties of an emergency physician;
- documentation of the doctor / paramedic of the emergency medical services(ambulance call card (template number 110/y); signal sheet);
- technical equipment of emergency medical vehicles;
- assessment of morpho-functional, physiological conditions and pathological processes in the human body to solve professional problems;
- indications for hospitalization of patients;
- principles of patient triage;
- principles of patient transportation; methods of transporting patients to an ambulance.

*The student must be able to:*

- correctly fill out the documentation that the doctor / paramedic of the emergency medical services deals with (ambulance call card (template number 110/y); signal sheet);
- in a limited time to qualitatively conduct a physical examination of the patient;
- interpret the results of the examination (ECG, peak flow, pulse oximetry, blood test for glucose, blood test for troponins);
- determine the indications for hospitalization of patients;
- contents of medical bags (emergency kit);
- provide medical care in urgent and emergency situations at the prehospital stage
- perform basic cardiopulmonary resuscitation.

Requirements for the results of mastering the practice

As a result of the internship, the student should form the following competencies:

ОПК-6	Able to organize patient care, provide primary health care, ensure the organization of work and the adoption of professional decisions in emergencies at the prehospital stage, in emergency situations, epidemics and in centers of mass destruction.
ПК-1	Capable of recognizing and providing medical care in an urgent or emergency forms in conditions that pose a threat to the life of the patient, including conditions of clinical death (stopping the vital functions of the human body (blood circulation and/or respiration)).

DEVELOPED BY:

Head of Practice from an organization providing educational activities (Department of Outpatient and Emergency Medical Care of VolgGMU)

\_\_\_\_\_/\_\_\_\_\_  
(signature) (full name)

AGREED:

Head of practice from a medical organization

\_\_\_\_\_/\_\_\_\_\_  
(signature) (full name)

Individual task accepted for execution

\_\_\_\_\_  
(Full name. of the student)

\_\_\_\_\_  
(student's signature)

" \_\_\_\_ " \_\_\_\_\_ 20\_\_

The student fully implemented the individual task of the practice. A set of knowledge, skills and abilities that form the competencies of the practice program has been obtained.

Head of practice from a medical organization

\_\_\_\_\_/\_\_\_\_\_  
(signature) (full name)

Head of Practice from the organization carrying out educational activities (Department of Outpatient and Emergency Medical Care /Federal State Budgetary Educational Institution of Higher Education VolgGMU of the Ministry of Health of Russia)

\_\_\_\_\_/\_\_\_\_\_  
(signature) (full name)

" \_\_\_\_ " \_\_\_\_\_ 20\_\_