

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**  
**"Clinical practical training (physician assistant to primary care medical officer)"**  
**for students of the educational program**  
**in the specialty 31.05.01 General Medicine**  
**(specialist degree)**  
**form of study: full-time form**  
**for the 2023-2024 academic year**  
5th 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

+ 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 20 days (180 hours / 5 credits)
- 2) The student works as an assistant doctor in an outpatient clinic 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, 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:

to acquaint students with the main stages of the work of a doctor in primary health care in an outpatient clinic; to work out the basic skills of providing medical and preventive care to the population in a polyclinic

### Practice objectives:

- To consolidate the theoretical knowledge of students about the basic principles of the organization of primary health care to the population;
- To acquaint students with the peculiarities of the organization and scope of work of an outpatient clinic doctor; with modern diagnostic capabilities of the polyclinic service and to teach them rational use;
- To develop students' clinical thinking skills in the diagnosis of the most common therapeutic, surgical diseases, conditions and injuries in a polyclinic, assessment of the features of their course, outpatient treatment, primary and secondary prevention, examination of working capacity;
- Psychologically prepare students for their future profession.

## PLANNED OUTCOMES OF THE PRACTICE

*During the practice, the student must gain skills:*

- maintaining medical records;
- conducting a physical examination of patients;
- making a preliminary diagnosis;
- interpretation of the results of laboratory tests;
- interpretation of the results of instrumental research methods;
- 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.

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

- 1) The main stages of the work of a doctor in primary health care in an outpatient clinic;
- 2) The structure of the therapeutic service of the polyclinic;
- 3) Types of activities of the district therapist (therapeutic and preventive work), principles of interaction of the district doctor with other specialists;
- 4) The main duties of the district therapist (timely provision of qualified medical care to the population, carrying out an examination of working capacity, organization of preventive work, promotion of a healthy lifestyle, medical examination, dispensary observation of patients, reduction of morbidity, disability and mortality at the medical site, etc.);
- 5) Basic documentation of the district therapist;

- 6) Assessment of morphofunctional, physiological conditions and pathological processes in the human body for solving professional tasks;
- 7) Examination of temporary disability, principles of medical and social expertise;
- 8) Principles of ascertaining the biological death of a person;
- 9) Principles of medical examination of the adult population, criteria for its effectiveness. Possibilities of dispensary supervision, formation of dispensary groups;
- 10) The main indicators of the effectiveness of the work of the district therapist (total morbidity at the site, the structure of morbidity, morbidity with temporary disability per 100 employees, mortality per 1000 population of the site, mortality of working age per 1000 employees, disability, etc.);
- 11) Principles of organization of day hospitals in the polyclinic and hospitals at home;
- 12) Indications for hospitalization of patients (emergency and planned hospitalization);
- 13) Principles of rehabilitation of patients with underlying diseases in a polyclinic.

*The student must be able to:*

- 1) Correctly fill out the documentation that the district therapist deals with (medical card of an outpatient patient; temporary disability sheet; certificate of temporary disability of students; medical certificate for applicants, outpatient patient's coupon; medical death certificate, etc.);
- 2) To conduct a qualitative examination of the patient in a limited time and identify the main objective data;
- 3) Determine the minimum of laboratory and instrumental studies necessary for diagnosis, informative for diagnosis;
- 4) Interpret the results of the examination (tests, ECG, endoscopy, X-ray examination, etc.);
- 5) Make a treatment and prevention plan for a particular patient;
- 6) Write prescriptions;
- 7) Provide first aid at the prehospital stage (with anginous status, with acute coronary syndrome, with pulmonary edema, with rhythm and conduction disorders, with cardiac and respiratory arrest, with a hypertensive crisis, with an attack of bronchial asthma, with hyperthermia, with collapse, with acute allergic reactions, etc.);
- 8) Determine the indications for hospitalization of patients with therapeutic and surgical profile;
- 9) To use legislative acts on the examination of working capacity: to determine the cause of temporary disability, criteria for recovery and restoration of working capacity;
- 10) Correctly issue documents of temporary disability;
- 11) Draw up a rehabilitation program for the patient;
- 12) Carry out medical examination of the adult population, issue primary and current documentation, draw up a secondary prevention plan, evaluate the effectiveness of medical examination;
- 13) To conduct dispensary observation of patients with chronic non-communicable diseases;
- 14) Give the patient recommendations on the primary prevention of the most common diseases, a healthy lifestyle, taking into account the state of his health

Requirements for the results of mastering the practice

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

GPC - 6	Proficiency in keeping medical records
GPC - 9	Ability to evaluate morphofunctional, physiological as well as pathological conditions of patients handling professional tasks
PC - 1	Ability to render a variety of measures aimed at preserving health of the population including promoting a healthy lifestyle, preventing the occurrence or spread of diseases, providing timely diagnosis and identifying the causes of a disease as well as eliminating health hazards to the population
PC - 2	Proficiency in performing routine physical examinations, annual medical check-ups and follow-up monitoring
PC - 5	Proficiency in keeping records of and analyzing patients' complaints, histories, medical evaluation results, laboratory, instrumental and post-mortem examination results to identify a disease and/or the cause of a disease
PC - 6	Ability to identify pathological conditions, signs and symptoms, syndromes and nosological entities based on the International Statistical Classification of Diseases and Related Health Problems (ICD)
PC - 7	Proficiency in performing temporary disability examination and participating in medical and social evaluation and verifying biological death
PC - 8	Ability to choose appropriate techniques for managing patients with a variety of nosological entities
PC - 9	Proficiency in managing and treating patients with various nosological entities in an out-patient department or other primary medical care facilities
PC - 10	Proficiency in rendering primary medical care in emergency cases as well as in chronic disease

	exacerbations which do not pose a threat to health or bodily function or require emergency medical care
PC - 11	Proficiency in rendering emergency medical care
PC - 14	Proficiency in assessing the relevance of administration of natural therapeutic factors, pharmacological, non-pharmacological and other types of therapy of patients requiring medical rehabilitation and health resort treatment (

**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)

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*(signature)* *(full name)*

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