**VOLGOGRAD STATE MEDICAL UNIVERSITY**

**DEPARTMENT OF HOSPITAL THERAPY**

**INDIVIDUAL TASK**

**for the formation of competencies established by the working program of practice**

**"Industrial practice: diagnostic profile practice"**

**for students enrolling in the class of 2022**

**in an educational program**

**31.05.01 Medicine,**

**specialization (profile) Medicine**

**(specialization),**

**full-time education**

**2024-2025 school year**

\_\_\_Course Group №\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (Surname, first name)

Term of the internship:

February 03, 2025.

April 25, 2025.

Base of industrial practice:

MUNICIPAL CLINICAL EMERGENCY HOSPITAL №. 25

Head of practice from the educational organization:

Assistant of the Department of Hospital Therapy

Daria Dmitrievna Tarasova

PRACTICE CONTENT

Practicum Procedures:

Duration of practice 108 hours/ 3 s.e.

The student works as a student intern under the supervision of the internship supervisor; the internship supervisor corrects and supervises his/her activities.

When starting the internship, the student must familiarize himself with the rules of internal regulations of the enterprise (organization, institution), be instructed on safety.

The student keeps a diary with daily notes on the work done.

The internship shall be completed by interim certification, the time of which shall be set by the schedule of the educational process.

Purpose of practice: consolidation of basic skills of physical examination of the patient in the conditions of therapeutic hospital; study of laboratory-instrumental methods of examination; mastering of practical skills in the use of diagnostic methods in therapy; acquaintance with the work of medical organizations and features of diagnostic offices.

Practice Objectives:

1. Consolidation and improvement of methods of examination of the patient (questioning, examination, palpation, percussion, auscultation).

2. study of the main clinical symptoms and syndromes of diseases of internal organs.

3. mastering the rules and requirements of medical ethics and deontology of medical personnel in a medical institution.

4. study of peculiarities of work of doctors of diagnostic rooms.

5. Study of peculiarities of additional diagnostics in patients with diseases of respiratory organs, cardiovascular system, digestive organs, urinary excretion, endocrine and hematopoietic systems.

6. Familiarization with the rules of registration of medical documentation, in accordance with current standards; international statistical classification of diseases and health-related problems (ICD).

PLANNED PRACTICE OUTCOMES

During the internship the student shall acquire skills (experience of activity):

* collection of complaints, life and disease history from patients (their legal representatives), identification of risk factors and causes of disease development;
* and physical examination of patients;
* diagnosing the most common diseases in patients;
* formulating a preliminary diagnosis, making a plan for instrumental, laboratory, additional studies, consultations with specialists;
* interpretation of data from additional (laboratory and instrumental) examinations of patients;
* making a provisional diagnosis according to the International Statistical Classification of Diseases and Related Health Problems (ICD).

Upon completion of the practicum, the student should know:

* methods of collecting anamnesis of life and diseases, complaints from patients (their legal representatives);
* Examination and physical examination techniques (inspection, palpation, percussion, auscultation);
* methods of laboratory and instrumental tests to assess the state of health, medical indications for conducting tests, rules for interpreting their results;
* algorithm of diagnosis, principles of differential diagnosis, international statistical classification of diseases and health-related problems.

the student should be able to:

* collect complaints, life and disease history from patients (their legal representatives), identify risk factors and causes of disease development;
* Apply methods of examination and physical examination of patients;
* interpret the results of physical examination and physical examination of patients;
* interpret and analyze the results of basic (clinical) and additional (laboratory, instrumental) methods of examination;
* differential diagnosis of diseases and syndromes in patients;
* Justify the need and scope of laboratory examination

of the patient;

* justify the necessity and scope of instrumental examination of the patient;
* perform early diagnosis of diseases of internal organs;
* differential diagnosis of diseases of internal organs from other diseases.

Requirements to the results of mastering the practice

As a result of the internship the student shall form the following competencies:

|  |  |
| --- | --- |
| OPK 4 | Able to use medical devices provided by the order of medical care, as well as to conduct patient examinations to establish a diagnosis. |
| OPK 6 | Able to organize patient care, provide primary health care, ensure the organization of work and professional decision-making in emergency conditions at the pre-hospital stage, in emergencies, epidemics and mass casualty areas. |
| PC 2 | Capable of examining a patient in the presence of medical indications in accordance with the current order of medical care, clinical recommendations (treatment protocols) on the provision of medical care, taking into account the standards of medical care |

Topics of individual tasks of educational-research work on practice (work is carried out in one direction):

 "Diagnostic Search Algorithm for Internal Organ Diseases (Disease/Syndrome) \_\_\_\_\_\_\_\_ " (mental map).

DEVELOPED:

Head of practice from the organization,

educationalactivities

(from VSMU) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ D.D. Tarasova

 *(signature) (full name)*