## Annotation of the work program of industrial practice

## Practice diagnostic profile. The practice of the therapeutic profile

The main professional educational program of higher education is a specialty program in the specialty 31.05.01 General medicine, approved on 24.05.2023

Full-time form of education

Term of mastering the OBOP VO: 6 years

Department: Internal Medicine №2, Department of Surgical Diseases No. 2, Department of Obstetrics and Gynecology No. 1.

- 1. The purpose of the discipline: is to master the knowledge of etiology, pathogenesis, clinical manifestations, as well as the principles of diagnosis, treatment and prevention of diseases of internal organs.
- 2. The place of the discipline in the structure of OBOP HE: the academic discipline "Faculty therapy" refers to the compulsory part of the program of Block 1 of the Federal State Educational Standard of Higher Education in the specialty 31.05.01 General Medicine.
- 3. Requirements for the results of mastering the discipline:

The teaching of this discipline is based on the following types of professional activity:

-therapeutic;

-organizational and managerial;

-scientific research.

The process of studying the discipline is aimed at the formation and development of competencies: OPK-6. OPK-8, OPK-9, PC-5, PC-6, PC-8, PC-9.

As a result of studying the discipline, the student must Know:

- -the main types of drugs used in therapy;
- -basic medicines, their international non-proprietary name, rules for combining with each other, storage rules used at the outpatient stage;
- the rules for prescribing and taking medications;
- the main clinical symptoms of diseases of internal organs and the mechanism of their occurrence;
- -diagnostic value of general clinical laboratory and instrumental research method;
- -etiology, pathogenesis of the most common diseases;
- -modern classification of the disease (ICD);
- -clinical picture of the most common diseases occurring in a typical form in different age groups;
- -modern methods of clinical, laboratory, instrumental examination of patients (including endoscopic, radiological methods, ultrasound diagnostics) 4
- -criteria for the diagnosis of various diseases;
- -methods of diagnosis, treatment and indications for their appointment;
- -modern methods of clinical, laboratory, instrumental examination of patients to identify acute conditions;
- methods of treatment and indications for their appointment. Be able to:

- prescribe appropriate drug therapy according to the diagnosis;
- choose the best treatment option, prescribe drug therapy, taking into account the pharmacokinetics and pharmacodynamics of drugs, preventing their unwanted side effects, write prescriptions;
- to conduct a questioning of the patient (and / or) relatives, establishing the possible causes of its occurrence in typical cases;
- -conduct a physical examination of the patient and identify the objective signs of the disease;
- draw up a plan for additional research of the patient;
- -evaluate the results of a general analysis of blood, urine, sputum, feces, as well as a biochemical blood test;
- be able to present the results of the examination of the patient orally and in writing;
- -conduct a general clinical examination;
- outline the amount of additional research to clarify the diagnosis and obtain a reliable result;
- formulate a clinical diagnosis;
- -develop a plan of diagnostic and therapeutic actions in accordance with the diagnosis;
- write a medical history to the patient.

## Own:

- methods of prescribing appropriate drug therapy, as well as a combination of drugs;
- -methods for assessing and monitoring the effectiveness of the therapy;
- -the methods of general clinical examination, the interpretation of the results of laboratory and instrumental diagnostic methods, the correct maintenance of medical records;
- the main medical diagnostic and therapeutic measures.
- 4. The total workload of the practice is: 3 credit units (108 hours).
- 5. Semester: 8.
- 6.the main sections of the discipline:
- 1. . Work in the department of obstetric profile
- 2. Work in therapeutic departments
- 3. Work in surgical departments

Developers:	
Head of the Department of Obstetrics and gynecology №2 , MD, professor	L.V.Tsallagova
Head of the Department of Internal Diseases №2  Candidate of Medical Sciences, Associate	M.M.Tebloev
Head of the Department of Surgical Diseases № 2, MD, professor	V.Z. Totikov