

Annotation
PROGRAMS OF EDUCATIONAL PRACTICE

practice of general medical profile (fundamentals of practical training for the professional activity of a medical doctor for the provision of primary health care)

"Socially significant endocrine diseases"
(educational program, partially implemented in English)

The main professional educational program of higher education – specialty programs in the specialty 31.05.01 General medicine, the educational program partially implemented in English approved on 24.05.2023

Form of study: full-time

Term of development of in main professional educational program of higher education: 6 years

Department: Internal Diseases N 3

1. The purpose of the training practice:

- improvement and systematization of theoretical knowledge,
- formation of practical skills of students in the organization and provision of outpatient and inpatient medical care,
- prevention of the occurrence of the spread of socially significant endocrine diseases

2. The place of educational practice in the structure of the main professional educational program in the higher educational institutions:

The educational practice of the general medical profile (fundamentals of practical training for the professional activity of a medical doctor for the provision of primary health care) "Socially significant endocrine diseases" is an educational practice of the mandatory part of the block 2 of the Federal State Educational Standard of Higher Education in the specialty "General medicine"

3. Requirements for the results of mastering the training practice:

The process of studying the training practice is aimed at the formation and development of the following competencies EPC 4,6,7,8; PC-2,3,4,5

As a result of studying the training practice, the student should

know:

- features in the method of collecting and evaluating the patient's life history and the history of the disease in patients with endocrine pathology,
- features of the method of examination of patients with endocrine diseases,
- modern methods of drug and non-drug therapy of socially significant endocrine diseases in outpatient and inpatient settings in accordance with current clinical recommendations(treatment protocols), the procedure for providing medical care, taking into account the standards of medical care,
- prevention of socially significant endocrine diseases,
- the peculiarity of the differential diagnosis of endocrine diseases in the outpatient section and in the hospital conditions

-the rules of registration in medical organizations that provide outpatient and inpatient medical care, medical documentation, including in

-electronic form.

Be able to:

- Draw up medical documentation that the district therapist deals with, including in electronic form;
- Write out a prescription for obtaining a drug (the usual prescription of f. 107u; taking into account social rights to preferential medicines);
- Use the legal guidelines for the examination of working capacity;
- Determine the cause of temporary disability, the criteria for recovery and restoration of working capacity;
- Timely identify signs of disability,
- Observe the rules of medical ethics and deontology; solve a set of tasks, related to the relationship between the doctor and the patient;
- Examination of the patient and assessment of the clinical picture in endocrine diseases,
- justify the need and scope of laboratory and (or) instrumental examination, as well as interpret the results obtained.
- To assess the patient's condition in order to make a decision on the need to provide him with medical care, to determine the possibility of treating the patient in a polyclinic,
- Formulate a clinical diagnosis
- Develop a treatment plan (diet therapy, drug and non-drug therapy) for socially significant endocrinopathies, taking into account the patient's age and concomitant diseases, the diagnosis and clinical picture of the disease, and in accordance with current clinical recommendations (treatment protocols),
- Choose a scheme of preventive measures,
- Ensure continuity in the provision of treatment and examination at the polyclinic-hospital stage
- Use educational, scientific, regulatory and reference literature
- Conduct activities with the population of the attached area for the primary and secondary prevention of the most common diseases that require therapeutic treatment (based on evidence-based medicine)
- Promote a healthy lifestyle
- Create a program of rehabilitation of a patient with a therapeutic profile
- Conduct medical examinations, issue primary and current documentation, evaluate the effectiveness of medical examinations
- Provide medical assistance in case of emergency conditions at the pre-hospital stage
- Determine the indications for hospitalization of patients with socially significant endocrine diseases and implement hospitalization in an emergency and planned manner;

Own:

- skills in maintaining medical records
 - methods of general clinical examination of the patient
 - interpretation of the results of laboratory and instrumental diagnostic methods
 - an algorithm for making a preliminary diagnosis with subsequent referral of the patient to the appropriate specialist doctor,
 - algorithm for a detailed clinical diagnosis,
 - the method of prescribing adequate therapy in accordance with the diagnosis made,
 - the algorithm for conducting preventive examinations and dispensary observation
 - the skills of conducting medical and labor expertise of socially significant social diseases,
 - the algorithm of diagnosis and provision of medical care in emergency conditions
4. The total labor intensity of the training practice: is 1 credit unit (36 hours). Intermediate certification – XII semester.
5. Semester: XII semester
6. Main sections of the training practice:
- diagnosis and differential diagnosis of diabetes mellitus,
 - obesity and metabolic syndrome,
 - diseases of the thyroid gland.

Developers:

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