

### MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION Federal state autonomous educational institution of higher education

### **«Far Eastern Federal University»** (FEFU)

### Школа медицины и наук о жизни

WORKING PROGRAM OF PRACTICE
Primary Educational Medical Practical Training
31.05.01 Лечебное дело
General Medicine (на английском языке)
Form education: full time

Director of department PhD, associate professor Tyan K.V.

Date of the meeting 14.05.2024 № protocol 6

Compliers:

PhD , associate professor , Korableva E.V.;underfined, assistant, Iashkina A.P.

### I. GOALS OF THE PRACTICE

#### Goal:

knowledge and skills in care for patients in order to acquire practical skills and competences in the sphere of professional physician's activity, as well as preparation for prophylactic, therapeutic and organizational-management activities with acquiring the primary professional knowledge and skills in care for therapeutic patients.

### II. OBJECTIVES OF THE PRACTICE

### Objectives:

- 1. to develop practical skills in the area of prophylactic and epidemiological measures aimed at the prevention of infectious diseases, carrying out of basic manipulations and procedures for care for therapeutic patients of different age and with different diseases when they are in hospital, job arrangement and determination of functional responsibilities of paramedical personnel of healthcare organizations;
- 2. to teach the methods of fulfillment of a hospital hygiene and infection control in healthcare organizations and care for therapeutic patients;
  - 3. acquiring the practical skills by students in care for surgical patients;
- 4. to study of activity management of paramedical personnel and medical attendants;
- 5. to study and acquiring of skills to carry out various types of patient decontamination;
  - 6. to study of principles of storage and use of pharmaceuticals;
  - 7. teaching students to deliver premedical care;
- 8. familiarization of students with principles of arrangement and work of treatment sections of clinical hospitals;
- 9. formation of skills of communication with patients with due account for ethical and deontological peculiarities of surgical pathology;
- 10. formation of a creative approach to the treatment process and its participants (patients, their relatives, paramedical personnel and medical attendants, physicians);
  - 11. formation of student's skills of communication in a team;
- 12. formation of a holistic idea of nursing as a component of the treatment process.
  - 13. formation of a humanistic position and world outlook.

### III. THE PLACE OF PRACTICE IN THE STRUCTURE OF THE EDUCATIONAL PROGRAM

Primary Educational Medical Practical Training It is a mandatory part of block 2 of the curriculum practice (index 52.O.01(У))

Primary Educational Medical Practical Training total labor intensity 108 hour. (3 credits) it takes place in the 2 semester and is mandatory.

#### IV. ТИПЫ, СПОСОБЫ, МЕСТО И ВРЕМЯ ПРОВЕДЕНИЯ ПРАКТИКИ

Kind of practice - Учебная

Type of practice - Educational practice

The method of conducting the practice - стационарная

In accordance with the schedule of the educational process, the educational practice is implemented in 2 semester.

### V. THE COMPETENCIES OF THE STUDENT FORMED AS A RESULT OF THE INTERNSHIP

General professional competencies of students, indicators of their achievements and learning outcomes in the discipline

The code and name of the competence (the result of mastering)	The code and name of the competence achievement indicator	The name of the assessment indicator (the result of training in the discipline)
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GPC-6 Is able to organize patient care, provide primary medical and sanitary 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	GPC-6.2 Possesses the algorithm of first aid at the pre-hospital stage in emergency conditions, including the skills of basic cardiopulmonary resuscitation	Knows: Knows the rules for performing basic cardiopulmonary resuscitation Can: apply knowledge of first aid and medical care at the pre-hospital stage in case of emergency. Able to determine the volume of emergency medical care at the prehospital stage. provide emergency medical care in conditions requiring urgent medical intervention Owns: Skilled in the algorithms for providing medical care in conditions that pose a threat to the patient's life, including circulatory and respiratory arrest, the skills of using medicines in emergency medical care. Owns the algorithm for performing basic cardiopulmonary resuscitation
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# Students' professional competencies, indicators of their achievements and learning outcomes in the discipline

The code and name of the competence (the result of mastering)	The code and name of the competence achievement indicator	The name of the assessment indicator (the result of training in the discipline)
PC-1 Ready to participate in emergency or urgent medical care	PC-1.1 Is able to assess the condition of a patient requiring emergency or urgent medical care	Knows: the etiology, pathogenesis, clinical picture, principles of differential diagnosis, complications and outcomes of diseases of internal organs and clinical signs of emergency conditions. Knows the methods of examination of patients whose condition requires emergency care  Can: Able to identify clinical signs of conditions requiring emergency medical care, including clinical symptoms of circulatory and respiratory arrest  Owns: Has a readiness to recognize conditions that pose a threat to the life of the patient, including conditions of clinical death that require medical care in an urgent and emergency form.

#### VI. THE STRUCTURE OF THE PRACTICE

Table - Structure of the practice

№	Name of the discipline section	Semester	Type of work	Number of hours	Forms of intermediate certification	Learning outcomes
1	Primary Educational Medical Practical Training	2	Independent work	90		GPC-6.2,PC -1.1
-	Total	2	-	108	Credit with an assessment	-

## VII. EDUCATIONAL AND METHODOLOGICAL SUPPORT OF STUDENTS' INDEPENDENT WORK IN PRACTICE

Preparation of a practice report

The study practice report is compiled in accordance with the main stage of the practice program and reflects the implementation of an individual task. The volume

of the report should be 15-20 pages of typewritten text (excluding appendices). The report is drawn up on A4 paper and bound in a single block. The text of the report is presented on one side of the sheet, in Times New Roman font, size 14, with 1.5 intervals. Each page of the work is drawn up with the following margins: left - 30

mm; right - 10 mm; top - 20 mm; lower - 20 mm. Paragraph indentation in the text - 1.5 cm. All pages of the work must have continuous numbering, including

applications. The numbering is in Arabic numerals, with the page number placed in the lower right corner, starting from the table of contents after the title page. All

structural elements of the practice report are stitched together. The

internship report should include the following documents:

- 1. Voucher (referral) to practice with notes on the day of arrival, departure, stamps and signatures of responsible persons;
- 2. Practice diary containing daily records of work performed. After the next week of internship, the data reflected in the diary must be confirmed by the signatures of the student and the head of the practice from the practice base. The diary as a whole must also be certified by the signature of the head and the seal of the relevant body (organization);
- 3 The student-intern's report on the work done during the internship should include: a brief description of the place of internship (organization), goals and objectives of the internship, a description of the activities performed during the internship, the results achieved, an analysis of the problems encountered and options for their elimination, their own assessment the level of their professional training based on the results of practice.
- 4. Characteristics, signed by a competent official of the body or organization in which the practice was completed, and certified by the seal;

All documents included in the report must be submitted in printed form, filed in a folder (bound) and numbered with the compilation of their inventory.

Contents of report sectionsTitle page (Appendix 1)

Content

Introduction

Main part

- -General characteristics of the practice base
- -Description of the workplace and functional duties
- Individual task for internship (Appendix 2)
- Practice diary (Appendix 3)

Conclusion on the results of practice

List of used materials

VIII. FORMS OF CERTIFICATION (BASED ON THE RESULTS OF PRACTICE)

The academic internship is considered completed if the student fulfills all the requirements of the internship program.

Reporting form: Dairy

Report

Methodological materials defining the assessment procedure

To receive a positive assessment based on the results of the internship, the student must fully complete the internship program, timely issue and submit to the head of FEFU all necessary accounting documents reflecting the results of the internship.

The package of accounting documents on the internship includes the following documents certified by the signature of the head and the seal of the organization:

- individual task;
- internship report;
- a document confirming the fact of internship (confirmation certificate), in case of internship in a third-party organization (Appendix 1);
- a description compiled by the head of the practice from the organization, in case of internship in a third-party organization.

The report serves as the main document reflecting the implementation of the practice program. The content is determined by the individual task and the requirements of the program.

The practice report should consist of a title page, table of contents, main part, conclusion, list of sources and literature used, appendices (if available). As appendices, copies of documents (regulations, reports, etc.) studied and used by the student during the internship may be included in the practice report.

The main part of the report should include the following sections:

- brief description of the enterprise (organization, production unit,
   company), in case of internship in the organization;
- the main section is the disclosure of an individual task (description of the work performed using calculations, diagrams, graphs, drawings, programs);
  - brief conclusions on the results of the practice, suggestions for improving

its organization.

Practice reports are drawn up in accordance with the requirements of the ESCD for textual technical documents. The practice report is provided on A4 sheets (AZ format is allowed for applications), upper and lower margins - 20 mm, right - 15 mm, left - 30 mm, text alignment - width, paragraph indentation - 1.25 cm. The volume of the report (excluding the review of the head of the practice from the relevant organization and the individual assignment) should be at least 15 pages of printed text. The text is prepared using the Microsoft Word text editor (or its equivalent) and saved as a file in formats.doc or docx using 1.5 spacing and using 14 Times New Roman font size.

The production characteristics are given on the last page of the report, signed by the head of the organization and stamped.

The protection of the practice is carried out in due time to the head of the practice from the FEFU. The defense takes place in the form of an oral interview, where each student is allocated 5-10 minutes. for a public report on the results of the practice and the completion of an individual task. Students can express their comments and suggestions about the course of the internship and make suggestions for improving its organization.

According to the results of the defense, a credit with an assessment is issued for practice. At the same time, the content and quality of accounting documents, answers to questions from the head, and production characteristics are taken into account. The assessment for practice is equivalent to the examination grades for theoretical courses.

Evaluation scale and criteria for evaluating the results of the protection of the practice report

When grading excellent in the defense of the practice report, the student must demonstrate an increased level, grades good - the basic level, and grades satisfactory - the threshold.

The main objects of evaluation of the results of the internship:

- student's business activity during the internship;
- the student's production discipline;

- the quality of the individual task;
- the quality of execution and design of the practice report;
- the level of responses when passing the test (protecting the report);
- characterization and evaluation of the student's work by the head of the internship from the place of internship.

### Criteria for grading a student on a practice test

Evaluation	Requirements for the formed competencies
«great»	The report is made in accordance with the requirements imposed on it using computer technology, the answers to the questions posed by the head of the practice are covered in full, with a sufficient degree of professionalism and competence, the content of the answers indicates the confident knowledge of the student and his ability to solve professional problems
«good»	The report is made in accordance with the requirements imposed on it, but there are minor inaccuracies, inaccuracy in execution, an incomplete answer to one question asked by the supervisor, but the content of the answers indicates sufficient knowledge of the student and the ability to solve professional problems
«satisfactory»	The report was executed in violation of the requirements for registration, sections in the report were skipped, carelessness in execution, poor orientation of the student according to the report, incomplete answers to two questions, the content of the answers indicates the knowledge of the student and his limited ability to solve professional problems
«unsatisfactory»	The internship report is not presented, the student does not understand the questions asked by the head of the internship, cannot answer questions related to the place of internship and the performance of his duties

A student who fails to complete the internship program without a valid reason or receives an unsatisfactory grade is considered to have academic debt. The liquidation of this debt is carried out in accordance with the FEFU regulatory documents.

### IX. EDUCATIONAL, METHODOLOGICAL AND INFORMATIONAL SUPPORT OF THE PRACTICE

#### Main literature

- 1. Nursing in therapy: a textbook for universities / N. G. Petrova, V. N. Petrov, V. A. Lapotnikov, V. L. Emanuel; executive editor N. G. Petrova. 3rd ed., Rev. and additional Moscow: Yurayt Publishing House, 2021. 495 p. https://lib.dvfu.ru/lib/item?id=Urait:Urait-467794&theme=FEFU
- 2. Nursing in surgery: textbook and workshop for universities / T. I. Okonenko, G. I. Chuvakov. 2nd ed., corrected. and additional Moscow: Yurayt Publishing House, 2020. 158 p. https://lib.dvfu.ru/lib/item?id=Urait:Urait□451623&theme=FEFU
- 3. General nursing: textbook for universities: in English. lang. / V. N. Oslopov, O. V. Bogoyavlenskaya. M.: GEOTAR-Media, 2019. https://lib.dvfu.ru/lib/item?id=chamo:881237&theme=FEFU
- 4. General care for therapeutic patients [Electronic resource]: textbook / V. N. Kotelnikov, V. G. Seyidov, B. I. Geltser; Far Eastern Federal University, School of

Biomedicine. Publishing House of the Far Eastern Federal University, 2018. https://lib.dvfu.ru/lib/item?id=chamo:874520&theme=FEFU

#### VIII. MATERIAL AND TECHNICAL SUPPORT OF THE PRACTICE

To carry out research and calculations related to the performance of a practical assignment, as well as to organize independent work, students have access to the following laboratory equipment and specialized classrooms that comply with current sanitary and fire safety standards, as well as safety requirements during educational and research and production work:

The name of special rooms and rooms for independent work	Equipment of special rooms and rooms for independent work
Rooms for independent work. The reading room. Auditorium number A1007(A1042) (room number according to the BTI plan 477, 10th floor, area 1016.2 sq.m.	The premises are equipped with computer equipment with the ability to connect to the Internet with an access speed of 500 Mbit/sec. and providing access to the FEFU electronic information and educational environment. Sets of educational furniture (tables and chairs). Lenovo C360G-i34164G500UDK Monoblock – 115 pcs. Integrated Polymedia FlipBox touchscreen display. Copier printer is a color scanner in e-mail with 4 trays of Xerox WorkCenter 5330 (WC5330C). Full-color copier printer scanner Xerox WorkCenter 7530 (WC7530CPS).
Учебная аудитория для проведения занятий лабораторного типа	Помещение укомплектовано специализированной учебной мебелью (посадочных мест – ) Оборудование:
Учебная аудитория для проведения занятий лекционного и семинарского типа	Помещение укомплектовано специализированной учебной мебелью (посадочных мест – 240) Оборудование: телевизор - 3 шт., проектор, экран; эксклюзивная документ камера; доска аудиторная
Учебная аудитория для проведения занятий лабораторного типа	Помещение укомплектовано специализированной учебной мебелью (посадочных мест – ) Оборудование: