



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
Educational Training. Primary Research 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:

MD, professor, Usov V.V.

Vladivostok
2024

I. GOALS OF THE PRACTICE

Goal:

it consists in mastering special knowledge to develop students ' scientific worldview in parallel with the development of clinical thinking logic necessary for implementation in primary health care, including early diagnosis of the most common chronic non-communicable diseases, primary and secondary prevention of major chronic non-communicable diseases, examination of working capacity, and other practical skills necessary for subsequent practical training doctor's activity.

II. OBJECTIVES OF THE PRACTICE

Objectives:

1. consolidation and development of professional theoretical knowledge obtained in the study of the disciplines provided for by the curriculum in the direction of 31.05.01. - General Medicine ;
2. mastering the necessary professional research competencies in the area of training;
3. formation of skills for studying and analyzing scientific literature, statistical collections and regulations;
4. mastering certain methods of scientific research corresponding to the topic of the research work being carried out;
5. obtaining the skills of independent collection of factual material on the topic of research;
6. improvement of existing skills and abilities of independent research activities;
7. use of the results of research work in practice;
8. formation of the student's skills of working in a team;
9. improvement of the personality of the future graduate in the direction of 31.05.01. - General Medicine

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

Educational Training. Primary Research Training It is a mandatory part of block 2 of the curriculum practice (index Б2.О.07(У))

Educational Training. Primary Research Training total labor intensity 360 hour. (10 credits) it takes place in the 11, 12 semester and is mandatory.

IV. ТИПЫ, СПОСОБЫ, МЕСТО И ВРЕМЯ ПРОВЕДЕНИЯ ПРАКТИКИ

Kind of practice - Учебная

Type of practice - Educational Training. Primary Research Training

The method of conducting the practice - стационарная

In accordance with the schedule of the educational process, the educational practice is implemented in 11, 12 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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<p>GPC-11 Is able to prepare and apply scientific, research and production, design, organizational, managerial and regulatory documentation in the health care system</p>	<p>GPC-11.1 Is able to search for and select scientific, regulatory, legal, organizational and administrative documentation in accordance with the set objectives, analyze and apply them to solve professional problems</p>	<p>Knows: scientific, regulatory, legal, organizational and administrative documentation in accordance with the set objectives, analyze and apply them to solve professional problems Can: to search for theoretical and scientific information; to present materials of their own research; to study independently and continuously improve their skills throughout the entire period of professional activity. Owns: skills in writing a scientific and practical text, skills in scientific public speeches and conducting scientific discussions.</p>
<p>GPC-11 Is able to prepare and apply scientific, research and production, design, organizational, managerial and regulatory documentation in the health care system</p>	<p>GPC-11.2 Is able to use the methods of evidence-based medicine in solving the assigned professional task</p>	<p>Knows: basic and special foundations of natural science and professional knowledge for solving applied problems; principles of evidence-based medicine. Can: to search for theoretical and scientific information; to present the materials of their own research Owns: the skills of using the basic methods of evidence-based medicine in solving a given professional task</p>
<p>GPC-11 Is able to prepare and apply scientific, research and production, design, organizational, managerial and regulatory documentation in the health care system</p>	<p>GPC-11.3 Is able to prepare informational and analytical materials and references, including for public presentation of the results of scientific work (report, thesis, article)</p>	<p>Knows: Methods of studying scientific, medical and paramedical information. Can: effectively work individually and in a group, be responsible for the results of work; analyze domestic and foreign experience on the subject of research. Owns: the ability to independently plan scientific work, organize the search for necessary information, choose the best research methods, and perform research on the topic of research.</p>

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-16 Is able and willing to analyze morbidity, disability and mortality rates to characterize the health of adults and adolescents	PC-16.2 Is able to analyze data from official statistical reporting, including federal and sectoral statistical observation forms	<p>Knows: obasic principles of organization and management in the field of public health protection, in medical organizations and their structural divisions. Basic principles of organization and management in the field of public health protection.</p> <p>Can: apply the basic principles of organization and management in the field of public health protection, in medical organizations and their structural divisions; apply the basic principles of organization and management in the field of public health protection.</p> <p>Owens: analyze morbidity, disability, and mortality rates to characterize the health of adults and adolescents</p>

VI. THE STRUCTURE OF THE PRACTICE

Table - Structure of the practice

No	Name of the discipline section	Semester	Type of work	Number of hours	Forms of intermediate certification	Learning outcomes
1	Educational Training	11	Independent work	162		GPC-11.1,GPC-11.2,GPC-11.3,PC-16.2
2	Primary Research Training	12	Independent work	162		GPC-11.1,GPC-11.2,GPC-11.3,PC-16.2

-	Total	11, 12	-	360	Credit with an assessment	-
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VII. EDUCATIONAL AND METHODOLOGICAL SUPPORT OF STUDENTS' INDEPENDENT WORK IN PRACTICE

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

Baranovskaya, E. I. Midwifery [Electronic resource]: textbook / E. I. Baranovskaya. - Minsk: Vysheyschaya shkola, 2019. - 287 p.: ill. - ISBN 978-985-06-2432-1. - <http://znanium.com/go.php?id=509593>

2. Surgical diseases. In 2 volumes. Volume 2 [Electronic resource] / Merzlikin N. V., Brazhnikova N. A., Alperovich B. I., Tskhai V. F.-Moscow: GEOTAR-Media, 2019. - 600c. - <http://www.studmedlib.ru/book/ISBN9785970434574.html>

3. Propaedeutics of internal diseases [Electronic resource]: textbook / Mukhin N. A., Moiseev V. S.-2nd ed., additional and revised-Moscow: GEOTAR-Media, 20-20. - <http://www.studmedlib.ru/book/ISBN9785970434703.html>

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
<p>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.</p>	<p>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).</p>

<p>Учебная аудитория для проведения занятий лабораторного типа</p>	<p>Помещение укомплектовано специализированной учебной мебелью (посадочных мест –) Оборудование:</p>
<p>Учебная аудитория для проведения занятий лабораторного типа</p>	<p>Помещение укомплектовано специализированной учебной мебелью (посадочных мест –) Оборудование:</p>
<p>Учебная аудитория для проведения занятий лекционного и семинарского типа</p>	<p>Помещение укомплектовано специализированной учебной мебелью (посадочных мест – 30) Оборудование: проектор, экран; эксклюзивная документ камера; Доска аудиторная;</p>
<p>Учебная аудитория для проведения занятий лекционного и семинарского типа</p>	<p>Помещение укомплектовано специализированной учебной мебелью (посадочных мест – 240) Оборудование: телевизор - 3 шт., проектор, экран; эксклюзивная документ камера; доска аудиторная</p>