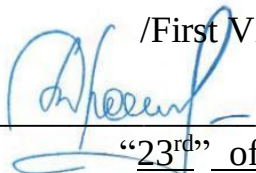


Документ подписан простой электронной подписью
Информация о владельце:
ФИО: Стегний Кирилл Владимирович
Должность: И.о. ректора
Дата подписания: 06.10.2026 15:29:49
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Federal State Budget Educational Institution
of Higher Education
Pacific State Medical University
of the Ministry of Health of the Russian Federation

APPROVED BY

/First Vice-Rector

 / Dvoynikova E.R./
“23rd” of June 2026

PRACTICAL TRAINING WORK PROGRAM

Type of practical training	<u>Practical placement</u>
B2.C.10(P) Practical training in the field of therapy (internal medicine)	
Credit value	3 credits / 2 weeks (credit points/ weeks)
Format of practical training	continuous (continuous/ discrete)
Practical training method	stationary, on-site (stationary/on-site)
Specialty	31.05.01 General Medicine (English-language program)
Degree	Specialist's degree
Profile	02 "Healthcare" (in the field of providing primary health care to the population in medical organizations: polyclinics, outpatient clinics, inpatient/outpatient facilities of the municipal health care system)
Mode of study	Full-time
Period of mastering the BEP	6 years (nominal length of study)
Institute	of Therapy (Internal Medicine) and Instrumental Diagnostics

Academic training program for **B2.C.10(P) Practical training in the field of therapy (internal medicine)** is based on:

1) Federal State Educational Standard of Higher Education for the specialty approved by the Order No. 988 of Ministry of Science and Higher Education of the Russian Federation dated August 12, 2020.

2) Curriculum for the 31.05.01 General Medicine (English-language program), profile 02 "Healthcare" (in the field of providing primary health care to the population in medical organizations: polyclinics, outpatient clinics, inpatient/outpatient facilities of the municipal health care system), approved by the Academic Council of FSBEI HE PSMU of the Ministry of Health of Russia, Report No. 1-7/25-26 dated March 27, 2026.

Practical training work program was developed by the writing team of the Institute of Simulation and Training Technology of the FSBEI HE PSMU of the Ministry of Health of Russia, under the guidance of the director of the institute, Gnezdilov V.V.

Developed by:

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<u>Assistant Professor</u> (position held)	<u>Candidate of Medical Sciences</u> (academic degree, academic title)	<u>Shnyrko O.V.</u> (full name)

1. GENERAL PROVISIONS

1.1. Purpose and Objectives of the Practical Training **B2.C.10(P) Practical training in the field of therapy (internal medicine)**

Purpose Development of knowledge necessary to achieve the indicators of competencies necessary for performing work activities of working with medicals patient within the framework of independent activity.

In addition, the **objectives** of academic training **B2.C.10(P) Practical training in the field of therapy (internal medicine)** are

- consolidation of and deeper insight into knowledge on and skills of making and justifying a clinical diagnosis;
- developing practical skills of conducting clinical examination of medical patients;
- developing practical skills of diagnosing and treating diseases requiring conservative treatment
- developing practical skills of providing emergency and urgent medical aid;
- getting acquainted with organization of providing medical aid to population and working environment of doctors.

1.2 Practical Training B2.C.10(P) Practical training in the field of therapy (internal medicine) as a Part of the Basic Educational Program of Higher Education of the Specialty 31.05.01 General Medicine (English-language program), profile 02 "Healthcare" (in the field of providing primary health care to the population in medical organizations: polyclinics, outpatient clinics, inpatient/outpatient facilities of the municipal health care system).

1.2.1 B2.C.10(P) Practical training in the field of therapy (internal medicine) Block 2 "Academic (educational) training / practical placement" of the 31.05.01 General Medicine (English-language program) specialty curriculum.

1.2.2 Practical training is carried out during semester No. 8.

Type of practical training: practical training;

Practical training category: practical training in the field of therapy (internal medicine);

Practical training method: stationary, on-site;

Practical training format: continuous.

1.3 Planned learning outcomes of practical training, correlated with the planned outcomes of mastering the basic educational program of higher education for specialty 31.05.01 General Medicine (English-language program), profile 02 "Healthcare" (in the field of providing primary health care to the population in medical organizations: polyclinics, outpatient clinics, inpatient/outpatient facilities of the municipal health care system).

Name of Competency Category (Group) / Labor function	Code and Name of Competency	Competency Indicators
General Professional Competencies		
Instrumental Diagnostics	GPC-4. Able to use medical devices included in the healthcare guidelines, as well as perform medical examination to make a diagnosis	AI.GPC-4 ₁ - uses medical devices for diagnosis, treatment and rehabilitation in accordance with healthcare guidelines AI.GPC-4 ₂ - performs medical examination of a patient using basic and general clinical skills, laboratory tests and diagnostic procedures AI.GPC-4 ₃ - evaluates medical examination results in order to make a diagnosis

Treatment of diseases and conditions	GPC-7. Able to prescribe treatment and monitor its efficacy and safety	AI.GPC-7₁- prescribes treatment, selects dosage of medications and treatment regimens in accordance with existing guidelines with no outside help AI.GPC-7₂- monitors the efficacy of treatment and adjusts the medication regimen if necessary AI.GPC-7₃- considers contraindications when prescribing treatment and identifies adverse drug reaction
Professional Competencies		
A/02.7 Examination of the patient in order to make a diagnosis	PC-3 Ability and readiness to collect and analyze complaints that a patient presents with, anamnestic data, examination results, results of laboratory and instrumental tests, biopsy and other studies in order to identify patient's condition or establish the presence or absence of a disease	AI.PC-3₁- collects patient's anamnesis, conducts examination, palpation, percussion and auscultation in healthy people with noninfectious and infectious diseases of internal organs, provides a diagnostic assessment of the identified symptoms, diagnoses syndromes; AI.PC-3₂- identifies pathogenetic and pathomorphological features of diseases of internal organs; AI.PC-3₃- selects required additional diagnostic methods, evaluates their results in order to recognize patient's condition, establish the presence or absence of the disease
	PC-4 Ability and readiness to identify main pathological conditions, syndromes, symptoms of diseases, specific diseases of a patient in accordance with International Statistical Classification of Diseases and Related Health Problems	AI.PC-4₁- diagnoses syndromes and makes preliminary diagnoses based on the results of a physical examination in noninfectious and infectious diseases of internal organs; AI.PC-4₂- conducts differential diagnosis of noninfectious and infectious diseases of internal organs, assesses the prognosis, formulates the need for additional counseling by doctors of different specialties; AI.PC-4₃- makes the final diagnosis and formats it in accordance with the ICD

2. SCOPE AND CONTENTS OF THE PRACTICAL TRAINING

2.1 Scope of B2.C.10(P) Practical training in the field of therapy (internal medicine)

Type of Activity	Total Hours	Semesters
		No. 8
		hours
1	2	3
Safety briefing	2	2
Work within departments overseen by practical training supervisor	72	72
Completing an individual task	58	58
Preparation for talks on disease prevention, developing healthy lifestyle skills	6	6
Preparation for interim assessment	6	6
Filling out the Practical Training Log		
Type of interim assessment	graded test (GT)	GT
TOTAL: TOTAL credit value	hrs.	108
	credits	3

2.2. Sections of Practical Training, Types of Activities

No.	Sections of Practical Training, Types of Activities	Hours
1	2	3
Semester No. 8		
1.	Coordination meeting, workplace and fire safety briefing. Introduction to rules of internal work regulations of the organization providing facilities for implementation of practical training	2
2.	Work within departments overseen by practical training supervisor: - patient supervision (5-6 patients) overseen by a doctor (primary patient examination, planning diagnostic procedures and treatment, filling out daily logs in the patient's medical record; preparing epicrisis, discharge summaries, medication administration records, etc.); - working with medical documents; - working in diagnostic offices and departments (participating in examination of supervised patients; ECG, X-ray images, heart ultrasound reading; etc.) overseen by healthcare specialists; - interpreting findings of additional examination methods; - providing emergency and urgent medical aid; - mastering diagnostic and therapeutic procedures in accordance with the practical training work program.	72
3.	Completing an individual task	58
4.	Promotion of healthy lifestyle: teaching patients and their relatives basic health-improving measures, skills of self-monitoring of vital signs, facilitating health preservation and improvement, as well as disease prevention	6
5.	Preparation of a report, summing up the practical training. Filling out reporting	6

	documents (the Practical Training Log). Practical training supervisor feedback	
	Total:	108

3. REQUIREMENTS FOR IMPLEMENTATION OF PRACTICAL TRAINING

3.1 Practical Training Requirements for Educational Materials and Provided Information

Essential reading

No.	Name/Title, Resource Type	Author(s)/Editor	Publisher Imprint, Web Address	Number of Copies (accesses) in the Library and Information Center
1	2	3	4	5
1	Internal Medicine: a textbook: in 2 volumes. Volume 1. - 4th ed., revised. - [Electronic resource]	edited by A. I. Martynova, Zh. D. Kobalava, S. V. Moiseeva.	Moscow: GEOTAR-Media, 2021. - URL: http://www.studentlibrary.ru	Unlimited access
2	Internal Medicine: a textbook: in 2 volumes. Volume 2. - 4th ed., revised. - [Electronic resource]	edited by A. I. Martynova, Zh. D. Kobalava, S. V. Moiseeva.	Moscow: GEOTAR-Media, 2021. - URL: http://www.studentlibrary.ru	Unlimited access

Supplementary reading

No.	Name/Title, Resource Type	Author(s)/Editor	Publisher Imprint, Web Address	Number of Copies (accesses) in the Library and Information Center
1	2	3	4	5
1	Internal Medicine. In 2 volumes. Volume 1: textbook / 3rd ed., corrected and supplemented (electronic resource)	V.S.Moiseev, Martynov A.I., Mukhin N.A.	M.: GEOTAR-Media, 2019. URL: http://www.studentlibrary.ru	Unlimited access
2	Internal Medicine. In 2 volumes. Vol. 2: textbook / - 3rd ed., corrected and supplemented (electronic resource)	V.S.Moiseev, Martynov A.I., Mukhin N.A.	M.: GEOTAR-Media, 2019. URL: http://www.studentlibrary.ru	Unlimited access
3	Internal Medicine: Tests and Case Studies (Electronic Resource)	V.I. Makolkin, V.A. Sulimov, S.I. Ovcharenko, and others.	M.: GEOTAR-Media, 2014. URL: http://www.studentlibrary.ru	Unlimited access
4	Diagnosis of Internal Organ Diseases: Formulation and Classification (Electronic Resource)	under. ed. V. A. Akhmedova	M.: GEOTAR-Media, 2018. URL: http://www.studentlibrary.ru	Unlimited access

Online resources

1. Electronic library system "Student Consultant" <http://studmedlib.ru/>
2. Electronic library system "University Library Online" <http://www.biblioclub.ru/>
3. Electronic library system "Urait" <https://urait.ru/>
4. Electronic library system "BookUp" <https://www.books-up.ru/>
5. Resources owned by the Library and Information Center of FSBEI HE PSMU of the Ministry of Health of Russia <https://tgmu.ru/university/bibliotechno-informacionnyj-centr/resursy-bic/sobstvennye/>

Online resources and respective user guides are available on the Library and Information Center website [Library and Information Center — PSMU \(tgmu.ru\)](http://Library and Information Center — PSMU (tgmu.ru))



3.2 Practical Training Requirements for Facilities and Resources

Practical training is carried out on the basis of contracts with specialized organizations that fit the following requirements: able to provide facility and resource that comply with the current fire safety rules and regulations and facilitate all types of disciplinary and interdisciplinary training, practical work and research activities of students within the scope of practical training; operate in a way that corresponds to the occupational competencies acquired within the framework of the educational program.

Practical training aimed at obtaining primary occupational skills and professional experience is carried out on specific premises that meet requirements for facilities, resources, and educational materials and include the following:

Premises and subdivisions of a medical facility fitted with medical equipment and suitable for independent work within the scope of practical training, as well as continuous assessment.

Classroom for interim assessment is equipped with specialized (classroom) furniture, teaching aids for studying and assessment of practical skills.

Equipment status of selected premises and premises for independent work is reflected on the page for facility and resource requirements of the basic educational program of higher education (specialist's degree program) on the educational organization website.

3.3. List of Information Technologies, Information and Reference Systems, Licensed and Free Software (Including Domestically-developed Software) Used for Education During Practical Training Period:

1. Polycom Telepresence M100 Desktop Conferencing Application (Videoconference system)
2. SunRay Software tTester
3. 7-PDF Split & Merge
4. ABBYY FineReader
5. Kaspersky Endpoint Security
6. INDIGO online testing system
7. Microsoft Windows 7
8. Microsoft Office Pro Plus 2013
9. 1C:University
10. GARANT system
11. MOODLE (Modular Object-Oriented Dynamic Learning Environment)

4. ASPECTS OF IMPLEMENTATION OF PRACTICAL TRAINING FOR STUDENTS WITH DISABILITIES AND SPECIAL NEEDS

4.1 Requirements of Practical Training for Students with Disabilities and Special Needs.

Students with disabilities are provided with printed and/or electronic educational materials that are adapted to their individual needs and abilities.

4.2 Aspects of Implementation of Practical Training for Students with Disabilities and Special Needs

For students with disabilities and special needs, if a written application is submitted, the practical training is carried out taking into account health limitations, individual capabilities and medical status (hereinafter referred to as individual characteristics) of the student. Location of practical training for people with disabilities and special needs is selected at the personal request of the student, taking into account the accessibility requirements. Academic training/practical placement location for people with disabilities and special needs is chosen taking into account the

recommendations of the medical and social assessment that are reflected in the individual rehabilitation program with consideration of working conditions and kinds of labor.

Compliance with the following general requirements is ensured: teaching aids for collective and individual use are provided, required technical assistance is provided by an assistant, buildings and premises where the practical training is carried out meet accessibility requirements, other arrangements lack of which makes it impossible or difficult to complete the practical training are made.

When practical training is carried at the written application of the student, the following general requirements are met: practical training for students with disabilities and special needs is carried out at the same location as for students who do not have disabilities, if this does not cause difficulties for the latter; an assistant (assistants), who provide(s) students with the necessary technical assistance taking into account individual characteristics of the student, is (are) provided at the written application; necessary teaching aids are provided, taking into account individual characteristics of the student.

All internal policies and procedures of FSBEI HE PSMU of the Ministry of Health of Russia on the implementation of practical training are made available to students with disabilities in a form accessible to them.

Format of the interim assessment of academic performance within the scope of practical training conducted for students with disabilities and special needs is selected taking into account individual characteristics (orally, by writing on paper, by typing on a computer, as a test, etc.). The duration of the interim assessment in relation to the established duration is increased at the written application of the student with disabilities. Time limit for the student's preparation for the test is increased by at least 0.5 hours.

5. STAFFING REQUIREMENTS OF PRACTICAL TRAINING

Academic teaching personnel that ensure the implementation of **B2.C.10(P) Practical training in the field of therapy (internal medicine)** meet the requirements of the Federal State Educational Standard of Higher Education for the **31.05.01 General Medicine** specialty; list of the aforementioned personnel is available on the website of the educational organization.



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PRACTICAL TRAINING LOG

B2.C.10(P) Practical training in the field of therapy (internal medicine)

(Full name of the student)

4thYear, group No. _____, specialty 31.05.01. General Medicine
(English-language program)

Location of practical training:

Full name and address of the site of practical training

Duration of practical training:

from “ ” until “ ”

training supervisor (provided
by FSBEI HE PSMU of the
Ministry of Health of Russia)

signature

(surname, initials)

Grade

very good, good, satisfactory, unsatisfactory

Vladivostok
202_/202_ academic year

1. **B2.C.10(P) Practical training in the field of therapy (internal medicine)** is carried out for students of the 31.05.01 General Medicine (English-language program) specialty during semester No. 8.

2. **The purpose of the practical training:** development of knowledge necessary to achieve the indicators of competencies necessary for performing work activities of working with medicals patient within the framework of independent activity

3. **In the process of mastering the discipline, the student must**

Know: healthcare guidelines for providing medical aid to patients with the most prevalent diseases; indications for hospitalization to non-surgical department; main pathological symptoms and clinical laboratory test results characteristic of internal diseases; clinical manifestation of diseases, modern clinical guidelines and standards for providing medical aid to patients with sudden onset of acute disease/condition or exacerbation of chronic diseases that does not threaten the life of the patient and does not require emergency medical care; modern methods of using medications, medical devices, and therapeutic nutrition in patients with certain diseases and conditions in accordance with current healthcare guidelines, treatment protocols taking into account standards of providing medical aid; clinical manifestations of conditions requiring emergency and urgent medical aid; main types of medical documents; basics of preventive medicine aimed at improving health of different age/sex and social groups of the population.

Be able to: conduct patient interview, gathering information on the complaints of the patient, their medical history and history of present illness, and analyze this information; conduct full scope of physical patient examination (visual examination, palpation, percussion, auscultation) and interpret the obtained data; justify the necessity and scope of diagnostic procedures (imaging methods); analyze data obtained during patient examination, justify and plan additional examinations if necessary; plan treatment of the patient's disease/condition taking into consideration the diagnosis, the patient's age, clinical manifestations, and in accordance with current healthcare guidelines, treatment protocols taking into account standards of providing medical aid; prescribe preventive measures to patients taking into account risk factors in order to prevent or diagnose diseases (including socially significant diseases) early; fill out medical documents, including digital documents.

Demonstrate: medical documents management skills and skills of obtaining information from medical documents; basic diagnostic and therapeutic skills of providing medical aid to patients with non-surgical pathology; knowledge of algorithm of making preliminary and clinical diagnoses; ability to interpret the results of laboratory tests and diagnostic procedures; knowledge of algorithm of choosing pharmaceutical and non-pharmaceutical treatment, basic diagnostic and therapeutic skills of providing medical aid to patients with conditions requiring emergency and urgent medical aid; basic skills of conducting resuscitation measures in case of clinical death; skills of implementing health-improving measures; knowledge of information on development of healthy lifestyle and disease prevention.

4. Assessment criteria for knowledge and skills acquired by the students over the course of the practical training.

1. Practical training log
2. Completing individual assignment
3. Compliance with the practical training schedule
4. Training supervisor (provided by practical training site) feedback
5. Test results

Final grade for the practical training is put in the student's transcript by the teacher based on the results of intermediate examination.

Practical training work schedule

[illegible]

[illegible]

PRACTICAL TRAINING INDIVIDUAL TASK

No.	Content of the assignment
1.	Working in non-surgical healthcare organization: patient supervision (5-6 patients) overseen by a doctor (primary patient examination, planning diagnostic procedures and treatment, filling out daily logs in the patient's medical record; preparing epicrisis, discharge summaries, medication administration records, etc.)
2.	Obtaining patient complaints, medical history, and history of present illness
3.	Conducting full scope of physical patient examination (visual examination, palpation, percussion, auscultation)
4.	Making a preliminary diagnosis and planning laboratory tests and diagnostic procedures
5.	Referring patients with medical indications for laboratory tests in accordance with current healthcare guidelines, treatment protocols taking into account standards of providing medical aid
6.	Referring patients with medical indications for diagnostic procedures in accordance with current healthcare guidelines, treatment protocols taking into account standards of providing medical aid
7.	Making a diagnosis in accordance with the International Statistical Classification of Diseases and Related Health Problems (ICD)
8.	Planning treatment of the disease or condition taking into account the diagnosis, age of the patient, and clinical manifestation of the disease in accordance with current healthcare guidelines, treatment protocols taking into account standards of providing medical aid
9.	Managing medical documentation, including management of digital documents
10.	Implementation and monitoring of measures aimed at disease prevention, development of healthy lifestyle, and health and hygiene education of the population: teaching patients and their relatives basic health-improving measures, skills of self-monitoring of vital signs, facilitating health preservation and improvement, as well as disease prevention
11.	Preparing a report, summing up practical training results. Filling out reporting documents (the Practical Training Log). Receiving practical training supervisor feedback

Topics of discussions with patients

Department	Date	Topic of the discussion	Number of attending patients

FEEDBACK

On the work and conduct of the student _____

(Full name of the student)

of group No. _____, specialty 31.05.01 General Medicine (English-language program), who attended the **B2.C.10(P) Practical training in the field of therapy (internal medicine)** from "___" _____ 20__ until "___" _____ 20__.

Over the course of the practical training:

Conclusions, recommendations:

Training supervisor

(provided by practical training site)

L. S.

signature

last name, initials

Interim examination for the practical training

1. Keeping the Practical training log: _____
2. Completing individual assignment
3. Compliance with the practical training schedule
4. Training supervisor (provided by practical training site) feedback
5. Test: date _____ result _____

Final grade: _____

Training supervisor _____ / _____ /

signature

Full name

Date: _____