



Federal State Budgetary Educational Institution of Higher Education "Tyumen State Medical University" Ministry of Healthcare of the Russian Federation

ACCEPTED BY THE ACADEMIC COUNCIL
FSBEI HE Tyumen SMU
Ministry of Healthcare of Russia
Protocol No.11 dated the 21st of June, 2018

Amendments and additions
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Amendments and additions
APPROVED
by the Rector
_____ I. M. Petrov
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BASIC PROFESSIONAL EDUCATIONAL PROGRAM of HIGHER EDUCATION

Level of higher education: Specialty

Specialty: 31.05.01 General Medicine

Programme mode: full-time

Graduate qualification (degree): Medical doctor

Year of enrollment: 2018

Term of education: 6 years

Tyumen, 2023

The main professional educational program of higher education was developed on the basis of the requirements of the Federal State Educational Standard of Higher Education for the specialty 31.05.01 General Medicine (specialty level), approved by Order No. 95 of the Ministry of Education and Science of the Russian Federation dated 09.02.2016 № 95

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ABBREVIATIONS USED

In this basic professional educational program of higher education the following abbreviations are used:

GIA - state final certification

State Examination Commission - State Examination Commission

z.e. – credit unit

research–research work

Research assistants – scientific and pedagogical workers

HIA– limited health capabilities

OK – general cultural competencies

OKB - regional clinical hospital

Compulsory medical insurance - compulsory health insurance

OPK -general professional competencies

OPOP HE, specialty program –basic professional educational program of higher education in specialty 05/31/01 General Medicine (specialty level)

PC –professional competencies

Teaching staff - teaching staff

QMS – quality management system

UMO – educational and methodological association of educational organizations

University, Tyumen State Medical University - Federal State Budgetary Educational Institution of Higher Education Tyumen State Medical University of the Ministry of Health of Russia

Federal State Educational Standard of Higher Education – federalstate educational standard of higher education

FIRO– Federal Institute for Educational Development

FOS - fund of assessment funds

FSKN– Federal Service of the Russian Federation for Drug Control

Khanty-Mansiysk Autonomous Okrug - Yugra - Khanty-Mansiysk Autonomous Okrug

CCMS - Central Coordination Methodological CouncilFederal State Budgetary Educational Institution of Higher Education Tyumen State Medical University of the Ministry of Health of Russia

ELS – electronic library system

Yamalo-Nenets Autonomous Okrug - Yamalo-Nenets Autonomous Okrug

1. GENERAL PROVISIONS

1.1. Introduction

The main professional educational program of higher education in the specialty 05/31/01 General Medicine (specialty level) (hereinafter referred to as OPOP HE, specialty program) is a system of regulatory and educational documents developed and approved by Tyumen State Medical University taking into account the requirements of the labor market on the basis of the Federal State educational standard of higher education (hereinafter referred to as the Federal State Educational Standard of Higher Education) in the relevant specialty, approved by order of the Ministry of Education and Science of Russia dated 02/09/2016 No. 95 (**Annex 1**).

OPOP HE regulates the goals, expected results, content, conditions, procedure and technologies for implementing the educational process, and assessing the quality of graduates' training.

1.2. Regulatory documents that are the basis for OBOP VO

The regulatory framework of OPOP VO consists of the following documents in the current version:

- Constitution of the Russian Federation;
- Labor Code of the Russian Federation;
- Federal Law of December 29, 2012 No. 273-FZ “On Education in the Russian Federation”;
- Federal Law of November 21, 2011 No. 323-FZ “On the fundamentals of protecting the health of citizens in the Russian Federation”;
- Order of the Ministry of Education and Science of Russia dated 02/09/2016 No. 95 “On approval of the federal state educational standard of higher education in the field of training 05/31/01 General Medicine (specialty level)”;
- Order of the Ministry of Labor of Russia dated March 21, 2017 No. 293n “On approval of the professional standard “Physician (precinct physician)”;
- Order of the Ministry of Education and Science of Russia dated 04/05/2017 No. 301 “On approval of the Procedure for organizing and implementing educational activities in educational programs of higher education - bachelor’s degree programs, specialty programs, master’s programs”;
- Order of the Ministry of Education and Science of Russia dated September 12, 2013 No. 1061 “On approval of lists of specialties and areas of training in higher education”;
- Order of the Ministry of Education and Science of Russia dated April 10, 2017 No. 320 “On amendments to the lists of specialties and areas of training in higher education”;
- Order of the Ministry of Health of Russia dated September 3, 2013 No. 620n “On approval of the Procedure for organizing and conducting practical training of students in professional educational programs of medical education and pharmaceutical education”;

- Order of the Ministry of Education and Science of Russia dated November 27, 2015 No. 1383 “On approval of the Regulations on the practice of students mastering basic professional educational programs of higher education”;
- Order of the Ministry of Education and Science of Russia dated June 29, 2015 No. 636 “On approval of the Procedure for conducting state final certification for educational programs of higher education - undergraduate programs, specialty programs and master’s programs”;
- Order of the Ministry of Education and Science of the Russian Federation dated October 30, 2015 No. 1272 “On approval of the methodology for determining standard costs for the provision of public services for the implementation of state-accredited educational programs of higher education in specialties and areas of training”;
- Order of the Ministry of Health of Russia dated August 22, 2013 No. 585n “On approval of the Procedure for the participation of students in basic professional educational programs and additional professional programs in providing medical care to citizens and in pharmaceutical activities”;
- Order of the Ministry of Health and Social Development of Russia dated January 11, 2011 No. 1n “On approval of the Unified Qualification Directory of positions of managers, specialists and employees, section “Qualification characteristics of positions of managers and specialists of higher professional and additional professional education”;
- Order of the Ministry of Health and Social Development of Russia dated April 12, 2011 No. 302n “On approval of lists of harmful and (or) hazardous production factors and work, during which mandatory preliminary and periodic medical examinations (examinations) are carried out, and the Procedure for conducting mandatory preliminary and periodic medical examinations (examinations) workers engaged in heavy work and work with harmful and (or) dangerous working conditions”;
- Letter of the Ministry of Education and Science of Russia dated February 15, 2018 No. 05-436 “On methodological recommendations” (together with “Methodological recommendations for organizing and conducting in educational organizations of higher education an internal independent assessment of the quality of education in educational programs of higher education - undergraduate programs, specialty programs and master’s programs ”);
- Charter of the Tyumen State Medical University, approved by order of the Ministry of Health of the Russian Federation dated June 23, 2016 No. 413;
- Regulations on the main professional educational program of higher education (bachelor's, specialist's, master's programs) at Tyumen State Medical University, adopted by the Academic Council of the University on August 27, 2019, protocol No. 1 (order dated August 27, 2019 No. 1212a);
- Regulations on the procedure for organizing and carrying out educational activities in educational programs of higher education - bachelor's, specialist's, master's programs at Tyumen State Medical University, adopted by the Academic Council of the University on April 16, 2020, protocol No. 6(order dated April 17, 2020 No. 270);
- Regulations on a unified system of methodological documents (educational and methodological complex) by discipline (module), practice bachelor's, specialist's and master's programs at Tyumen State Medical University, adopted by the Academic Council

of the University on March 18, 2020, protocol No. 7(order dated March 18, 2020 No. 206);

– Regulations on organization and provision educational process for training disabled people and persons with disabilities for higher education programs in Tyumen State Medical University, adopted by the Academic Council of the University on September 17, 2015, protocol No. 1(order dated 10/05/2015 No. 993);

– Regulations on the implementation of educational programs using e-learning and distance learning technologies at Tyumen State Medical University, adopted by the Academic Council of the University on April 18, 2019, protocol No. 8(order dated April 19, 2019 No. 704);

– Regulations on the state final certification of students in educational programs of higher education - bachelor's, specialty, master's programs at Tyumen State Medical University, adopted by the Academic Council of the University on March 18, 2020, protocol No. 7(order dated March 20, 2020 No. 218);

– other local regulations of Tyumen State Medical University regulating the educational activities of the University.

1.3. General characteristics of OBOR HE

Purpose (mission) of the BRI– training of highly qualified medical doctors with the necessary general cultural, general professional and professional competencies, as well as high spiritual, moral and socio-cultural qualities; capable of successfully competing in the Russian and international labor markets; carry out primary specialized medical, organizational, managerial and scientific research activities.

Tasks OPOP VO:

– to develop in students general cultural, general professional and professional competencies in accordance with the requirements of the Federal State Educational Standard for Higher Education, allowing the graduate to successfully work in the healthcare sector, to be socially mobile and stable in the labor market;

– develop social and personal qualities of students: dedication, organization, hard work, responsibility, citizenship, sociability, tolerance and mercy;

– to prepare highly qualified doctors who can apply the acquired knowledge in their professional activities.

1.3.1. Labor intensity of BRI

The volume of OBOP VO is 360 g.e. One credit unit corresponds to 36 academic hours.

The period for obtaining education in the OPOP HE, including vacations provided after passing the state final certification, regardless of the educational technologies used, is 6 years.

The volume of the OPOP HE program implemented in one academic year is 60 z.e. The labor intensity of one semester (with a two-semester structure of the educational process) is equal to 30 z.e. The volume of the specialty program for one academic year when studying according to an individual curriculum does not exceed 75 z.e.

1.4. Requirements for applicants

Enrollee upon admission to OPOP VO must have a state document confirming secondary (complete) general education or secondary vocational education or higher education.

The admission rules were formed by the Tyumen State Medical University on the basis of the Order of the Ministry of Education and Science of Russia dated October 14, 2015 No. 1147 “On approval of the Procedure for admission to study in educational programs of higher education - undergraduate programs, specialty programs, master’s programs,” as well as taking into account the Order of the Ministry of Education and Science of Russia dated June 15, 2020 No. 726 “On the peculiarities of admission to educational programs of higher education - bachelor’s programs, specialty programs, master’s programs, postgraduate training programs for scientific and pedagogical personnel for the 2020/21 academic year.”

2. CHARACTERISTICS OF PROFESSIONAL ACTIVITIES OF GRADUATES

2.1. Area of professional activity of graduates

The area of professional activity of graduates who have mastered the specialty program includes protecting the health of citizens by ensuring the provision of medical care in accordance with established requirements and standards in the field of healthcare.

2.2. Objects of professional activity of graduates

The objects of professional activity of graduates who have mastered the specialty program are:

- individuals (patients);
- population;
- a set of means and technologies aimed at creating conditions for protecting the health of citizens.

2.3. Types of professional activities of graduates

Types of professional activities for which graduates who have mastered the specialty program are prepared:

- medical;
- organizational and managerial;
- scientific research.

When implementing a specialty program, Tyumen State Medical University focuses on specific types of professional activity for which a specialist is preparing, based on the following:

- qualification “Physician”, awarded to graduates who have successfully completed the OPOP HE;
- requirements of the professional standard “Physician (precinct general practitioner)”, approved by Order of the Ministry of Labor of Russia dated March 21, 2017 No. 293n;
- labor market needs;
- scientific research and material and technical resources of the University;

- opinions of students, research and teaching staff of the University and employers' associations.

2.4. Objectives of professional activity of graduates

A graduate who has mastered the specialty program is ready to solve the following professional tasks in accordance with the types of professional activities that the OPOP HE is focused on:

medical activities:

- preventing the occurrence of diseases among the population by carrying out preventive and anti-epidemic measures;
- Conducting preventive medical examinations, medical examinations, and follow-up;
- carrying out the collection and medical-statistical analysis of information on health indicators of the population of various age and sex groups, characterizing their health status;
- diagnosis of diseases and pathological conditions of patients;
- diagnosis of emergency conditions;
- pregnancy diagnosis;
- conducting an examination of temporary disability and participating in other types of medical examination;
- provision of primary medical care in outpatient and day hospital settings;
- provision of primary medical care for sudden acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care;
- participation in the provision of emergency medical care for conditions requiring urgent medical intervention;
- provision of medical care in emergency situations, including participation in medical evacuation;
- participation in medical rehabilitation and sanatorium-resort treatment;
- formation of motivation among the population, patients and members of their families aimed at preserving and strengthening their health and the health of others;
- training patients in basic hygienic health measures that help prevent the occurrence of diseases and promote health;

organizational and managerial activities:

- application of the basic principles of organizing the provision of medical care in medical organizations and their structural divisions;
- creation in medical organizations of favorable conditions for the stay of patients and the work of medical personnel;
- maintaining medical records in medical organizations;
- organization of medical examination;
- participation in organizing assessment of the quality of medical care provided to patients;
- compliance with basic information security requirements;

research activities:

- analysis of scientific literature and official statistical reviews, participation in statistical analysis and public presentation of the results obtained;
- participation in solving individual research and scientific-applied problems in the field of health care in diagnosis, treatment, medical rehabilitation and prevention.

3. GRADUATE COMPETENCIES FORMED AS A RESULT OF MASTERING OPOP IN HE

Required results mastering OPOP HE is determined by the competencies acquired by the graduate, i.e. his ability to apply knowledge, abilities and skills in accordance with the tasks of professional activity.

As a result of mastering the specialty program, the graduate must develop general cultural, general professional and professional competencies.

A graduate who has mastered the specialty program must have the following general cultural competencies:

- ability for abstract thinking, analysis, synthesis (OK-1);
- the ability to use the fundamentals of philosophical knowledge to form a worldview position (OK-2);
- the ability to analyze the main stages and patterns of the historical development of society to form a civic position (OK-3);
- the ability to act in non-standard situations, bear social and ethical responsibility for decisions made (OK-4);
- readiness for self-development, self-realization, self-education, use of creative potential (OK-5);
- the ability to use methods and means of physical culture to ensure full-fledged social and professional activities (OK-6);
- readiness to use first aid techniques, methods of protection in emergency situations (OK-7);
- readiness to work in a team, tolerantly perceive social, ethnic, religious and cultural differences (OK-8).

A graduate who has mastered the specialty program must have the following general professional competencies:

- willingness to solve standard problems of professional activity using information, bibliographic resources, medical and biological terminology, information and communication technologies and taking into account the basic requirements of information security (GPC-1);
- readiness to communicate in oral and written forms in Russian and foreign languages to solve problems of professional activity (GPC-2);
- the ability to use the basics of economic and legal knowledge in professional activities (GPC-3);
- ability and willingness to implement ethical and deontological principles in professional activities (GPC-4);

- ability and willingness to analyze the results of one’s own activities to prevent professional errors (OPK-5);
- readiness to maintain medical records (OPK-6);
- readiness to use basic physical, chemical, mathematical and other natural science concepts and methods in solving professional problems (GPC-7);
- readiness for medical use of drugs and other substances and their combinations in solving professional problems (GPC-8);
- the ability to assess morphofunctional, physiological states and pathological processes in the human body to solve professional problems (OPK-9);
- readiness to ensure the organization of patient care and provision of primary pre-medical health care (GPC-10);
- readiness to use medical devices provided for in the procedures for providing medical care (OPK-11).

A graduate who has mastered the specialty program must have professional competencies corresponding to the types of professional activities that the specialty program is focused on:

medical activities:

- ability and readiness to implement a set of measures aimed at preserving and strengthening health and including the formation of a healthy lifestyle, prevention of the occurrence and (or) spread of diseases, their early diagnosis, identification of the causes and conditions of their occurrence and development, as well as aimed at eliminating harmful effects on human health of environmental factors (PC-1);
- ability and readiness to conduct preventive medical examinations, medical examinations and follow-up (PC-2);
- ability and readiness to carry out anti-epidemic measures, organize the protection of the population in hotbeds of especially dangerous infections, in case of deterioration of the radiation situation, natural disasters and other emergency situations (PC-3);
- ability and readiness to use social and hygienic methods for collecting and medical-statistical analysis of information on population health indicators (PC-4);
- readiness to collect and analyze the patient’s complaints, his medical history, examination results, laboratory, instrumental, pathological, anatomical and other studies in order to recognize the condition or establish the presence or absence of the disease (PC-5);
- the ability to determine the patient’s main pathological conditions, symptoms, disease syndromes, nosological forms in accordance with the International Statistical Classification of Diseases and Related Health Problems, X Revision (PC-6);
- readiness to conduct an examination of temporary disability, participate in a medical and social examination, ascertain the biological death of a person (PC-7);
- ability to determine tactics for managing patients with various nosological forms (PC-8);
- readiness to manage and treat patients with various nosological forms in outpatient and day hospital settings (PC-9);
- readiness to provide medical care for sudden acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient’s life and do not require emergency medical care (PC-10);

- readiness to participate in the provision of emergency medical care in conditions requiring urgent medical intervention (PC-11);
- readiness to manage physiological pregnancy and deliveries (PC-12);
- readiness to participate in the provision of medical care in emergency situations, including participation in medical evacuation (PC-13);
- readiness to determine the need to use natural healing factors, drug, non-drug therapy and other methods in patients in need of medical rehabilitation and sanatorium treatment (PC-14);
- readiness to teach patients and their relatives basic hygienic measures of a health-improving nature, self-monitoring skills of basic physiological indicators that contribute to the preservation and strengthening of health, and disease prevention (PC-15);
- readiness for educational activities to eliminate risk factors and develop healthy lifestyle skills (PC-16);

organizational and managerial activities:

- the ability to apply the basic principles of organization and management in the field of protecting the health of citizens, in medical organizations and their structural divisions (PC-17),
- readiness to participate in assessing the quality of medical care using basic medical and statistical indicators (PC-18);
- ability to organize medical care in emergency situations, including medical evacuation (PK-19);

research activities:

- readiness to analyze and publicly present medical information based on evidence-based medicine (PC-20);
- ability to participate in scientific research (PC-21);
- readiness to participate in the implementation of new methods and techniques aimed at protecting the health of citizens (PC-22).

4. DOCUMENTS REGULATING THE CONTENT AND ORGANIZATION OF THE EDUCATIONAL PROCESS DURING THE IMPLEMENTATION OF OPEN HE

In accordance with Article 2 of the Federal Law of December 29, 2012 No. 273-FZ “On Education in the Russian Federation” and the Federal State Educational Standard for Higher Education, the content and organization of the educational process in the implementation of OPOP HE are regulated curriculum, academic calendar, work programs of disciplines (modules); materials that ensure the quality of training and education of students; educational and practical training programs, as well as assessment and methodological materials that ensure the implementation of relevant educational technologies.

4.1. Calendar training schedule (Appendix 2)

The calendar academic schedule reflects the distribution of types of educational activities, time for certification of students and vacations by year of study (courses) and within each academic year; approved annually by the Rector of the University.

4.2. Working curriculum (Appendix 3)

Working curriculum - a document defining the list, labor intensity, sequence and distribution of educational disciplines (modules), practices, other types of educational activities, forms of intermediate certification of students by training periods; approved by the Academic Council of the University.

The structure of OBOP HE (Table 1) includes a mandatory part (basic) and a part formed by participants in educational relations (variable).

The specialty program consists of the following blocks:

Block 1“Disciplines (modules)” includes disciplines (modules) related to the basic part of the specialty program, and disciplines (modules) related to its variable part.

Disciplines (modules) and practices related to the basic part of the specialty program are mandatory for students to master. The University independently determines the set of disciplines (modules) and practices related to the basic part of the specialty program to the extent established by the Federal State Educational Standard for Higher Education.

Disciplines (modules) in philosophy, history, foreign language, life safety are implemented within the framework of the basic part of Block 1 of the specialty program. The volume, content and order of implementation of these disciplines (modules) are determined by the University independently.

Disciplines (modules) in physical culture and sports are implemented within the framework of:

- the basic part of Block 1 of the specialty program in the amount of at least 72 academic hours (2 credits) in full-time study;
- elective (mandatory) disciplines (modules) in the amount of at least 328 academic hours.

For disabled people and persons with limited health capabilities, Tyumen State Medical University establishes a special procedure for mastering disciplines (modules) in physical culture and sports, taking into account their health status.

Disciplines (modules) related to the variable part of the specialty program determine, among other things, the specialization of the specialty program. The set of disciplines (modules) related to the variable part of the specialty program is determined independently by Tyumen State Medical University to the extent established by the Federal State Educational Standard for Higher Education. After the student selects a program specialization, a set of corresponding selectedspecialization of disciplines (modules) becomes mandatory for students to master.

When implementing the OPOP HE, the University provides students with the opportunity to master optional (optional for study when mastering the OPOP HE) disciplines (modules). Optional disciplines (modules) are notare included in the total labor intensity of OPOP VO.

The working curriculum for the specialty 05/31/01 General Medicine (specialty level) provides for the development of the following optional disciplines (modules):

1. Fundamentals of deontology in medicine

2. Biometrics Basics
3. Russian as a foreign language
4. Linguistic features of medical terminology
5. Analysis of medical research data
6. Immunology and allergology in clinical practice
7. Basic clinical research
8. Lean technologies in medicine
9. Fundamentals of therapeutic nutrition in clinical practice
10. Professional growth and prevention of emotional burnout of a general practitioner
11. Basics of working in a regional medical information system
12. Key questions about coronavirus infection
13. Basic course of Russian grammar
14. Communicative aspects of the Russian language
15. Language of future specialty

The formation of a set of elective disciplines and optional disciplines is regulated by the Regulations on the procedure for the implementation of elective disciplines (modules) / elective disciplines (modules) and optional disciplines (modules) for educational programs of higher education - bachelor's, specialist's, master's programs at Tyumen State Medical University, adopted Academic Council of the University 05/23/2019, protocol No. 9 (order dated 05/29/2019 No. 917).

Block 2“Practices, including research work (R&D)” fully refers to the basic part of the specialty program.

Block 3“State final certification” fully refers to the basic part of the specialty program and ends with the assignment of qualifications specified in the list of higher education specialties approved by the Ministry of Education and Science of the Russian Federation.

Table 1 – Structure of the specialty program

Structure of the specialty program		Scope of the specialty program in z.e.
Block 1	Disciplines (modules)	324
	Basic part	288
	Variable part	36
Block 2	Practices, including scientific research work (R&D)	33
	Basic part	33
Block 3	State final certification	3
Scope of the specialty program		360

In order to form and develop professional skills of students, the implementation of the competency-based approach involves the widespread use in the educational process of active and interactive forms of conducting classes (computer simulations, business and role-playing games, analysis of specific situations, psychological and other trainings) in combination with extracurricular work.

When developing a specialty program, students are provided with the opportunity to master elective disciplines (modules), including special conditions for people with disabilities and people with limited health capabilities, in the amount of at least 30% of the variable part of Block 1 “Disciplines (modules)”.

The number of hours allocated for lecture-type classes as a whole for Block 1 “Disciplines (modules)” should be no more than 30% of the total number of classroom hours allocated for the implementation of this Block.

4.3. Passport of competencies for mastering OPOP HE (Appendix 4)

The passport of competencies for mastering OPOP HE is a reflection of the structural and logical connections between the content of the program and the planned competency-based educational results in relation to each discipline of the basic and variable parts of the curriculum.

As a result of the development of the BRIGraduates must have developed general cultural, general professional and professional competencies.

A competency passport is developed for each competency defined by the Federal State Educational Standard for Higher Education.

4.4. Annotations of work programs of disciplines (modules) (Appendix 5)

The OPOP HE contains annotations of the work programs of academic disciplines (modules) of both the basic and variable parts of the curriculum, including disciplines of the student’s choice and elective disciplines.

Work programs of disciplines (modules) are developed by the departments of Tyumen State Medical University as components of educational and methodological complexes of disciplines (modules), subject to internal and external review, discussion at meetings of the departments-developers and the Methodological Council in the specialty 05/31/01 General Medicine and approval by the Central Coordination Methodological Council University.

As part of the implementation of the project “Creation of a new model of interaction between the Tyumen State Medical University of the Ministry of Health of Russia and practical healthcare of the Tyumen Region,” changes and additions were made to the work programs of disciplines implemented within the framework of the OPOP HE in the specialty 05/31/01 General medicine taking into account the requirements of the professional standard “Physician(local therapist)”, federal clinical recommendations and procedures for the provision of medical care, mandatory for execution on the territory of the Russian Federation.

4.5. Annotations of work programs for educational and practical training (Appendix 6)

In accordance with the Federal State Educational Standard for Higher Education Block 2 “Practices, including research work (R&D)” is mandatory, fully relates to the basic part of the program and is focused on the professional and practical training of students. Practices consolidate the knowledge and skills acquired by students as a result of mastering theoretical courses, develop practical skills and contribute to the comprehensive formation of general cultural, general professional and professional competencies of students.

The total duration of the internship is 33 g.u.

When implementing OBOP HE, the following types of internships are provided: educational, production.

Training practices:

– educational practice “Practice in obtaining primary professional skills and abilities, including primary skills and abilities in research activities” - 12 working days in the first semester;

– educational practice “Clinical practice” - 12 working days in the fourth and sixth semesters.

The method of conducting educational practice is stationary.

Industrial internships:

– production practice “Practice to gain professional skills and experience in professional activities. General care” – 4 weeks in the second semester;

– production practice “Practice to gain professional skills and experience in professional activities. Assistant ward nurse” - in the fourth semester;

– production practice “Practice to gain professional skills and experience in professional activities. Procedural nurse assistant” – 11 working days in the sixth semester;

– production practice “Clinical practice. Assistant to a hospital doctor (therapeutic, surgical, obstetric and gynecological) - 4 weeks in the eighth semester;

– production practice “Clinical practice. Assistant to a doctor at an outpatient clinic” - in the tenth semester.

Research work -in the tenth semester.

Methods of conducting practical training: stationary, away.

Internships are carried out in structural divisions of the university (in the University Multidisciplinary Clinic), at clinical bases with which agreements have been concluded on the organization of practical training for students, in medical organizations of the Tyumen region, Kurgan region, Khanty-Mansi Autonomous Okrug - Yugra, Yamalo-Nenets Autonomous Okrug (**Appendix 7**).

The implementation of practical training of students, carried out in accordance with the Procedure for organizing and conducting practical training of students in professional educational programs of medical education, pharmaceutical education, approved by order of the Ministry of Health of the Russian Federation dated September 3, 2013 No. 620n, as well as the conduct of state final certification do not allow the use of e-learning, distance educational technologies.

4.6. Student Research Program

Scientific research work (hereinafter referred to as R&D) is a mandatory section OPOP HE is aimed at the comprehensive development of professional competencies among students in accordance with the requirements of the Federal State Educational Standard for Higher Education.

Research objectives:

- study of specialized literature and other scientific and technical information, achievements of domestic and foreign science and technology in the field of health care, preparation of a scientific abstract (literature review);
- participation in scientific research or technical development;
- collection, processing, analysis and systematization of scientific information on the topic (task);
- drawing up a report (section of a report) on a topic or its section (stage, task);
- preparing and delivering a report at a conference, etc.;
- preparation for publication of scientific work (articles, abstracts).

Students' research work is carried out within the framework of the "Research Work" practice, research activities in student scientific circles of the departments. The results of research are published in collections of conferences and symposia at local and regional levels, peer-reviewed journals, and tested in the form of reports at scientific conferences.

5. RESOURCE SUPPORT FOR THE EDUCATIONAL PROCESS

Resource support for OPOP HE is formed on the basis of requirements for the conditions for the implementation of OPOP HE, determined by the Federal State Educational Standard for HE.

5.1. Staffing for OPOP HE

The implementation of the specialty program is ensured by management, scientific and teaching staff of the University, as well as persons involved in the implementation of the specialty program under the terms of a civil contract.

The share of full-time scientific and pedagogical workers (in rates reduced to integer values) is 89.5% of the total number of scientific and pedagogical workers of the University.

The share of scientific and pedagogical workers (in terms of rates reduced to integer values) with an education corresponding to the profile of the taught discipline (module) in the total number of scientific and pedagogical workers implementing the specialty program is 98.5%.

The share of scientific and pedagogical workers (in terms of rates converted to integer values) who have an academic degree (including an academic degree awarded abroad and recognized in the Russian Federation) and (or) an academic title (including an academic title received abroad and recognized in the Russian Federation), in the total number of scientific and pedagogical workers implementing the specialty program is 82.7%.

The share of employees (in terms of rates reduced to integer values) from among the managers and employees of organizations whose activities are related to the focus (profile) of the specialty program being implemented (with at least 3 years of work experience in this professional field), in the total number of employees implementing the specialty program, is 10.5%.

Personnel conditions for the implementation of OPOP HE comply with the requirements of the Federal State Educational Standard for HE.

The qualifications of management and scientific-pedagogical employees of Tyumen State Medical University correspond to the qualification characteristics established by the section "Qualification characteristics of positions of managers and specialists of higher professional and additional professional education" of the Unified Qualification Directory of Positions of Managers, Specialists and Employees, approved by order of the Ministry of Health and Social Development of the Russian Federation dated 11 January 2011 No. 1n, and the professional standard; Order of the Ministry of Labor of Russia dated September 8, 2015 No. 608n "On approval of the professional standard "Teacher of vocational training, vocational education and additional vocational education"; professional standard.

Currently, the dean of the Faculty of Medicine is Tatyana Viktorovna Raeva, Doctor of Medical Sciences, Associate Professor, Head of the Department of Psychiatry and Narcology.

Staffing for OPOP HE is presented in Appendix 8.

5.2. Information and library support for OPOP VO

OPOP HE is provided with educational and methodological documentation and materials for all disciplines (modules), the content of which is presented on the local network and on the official website of the University.

The library fund contributes to the full implementation of the licensing standard for the provision of educational and methodological literature to students.

The library fund is equipped with printed and (or) electronic editions of basic educational literature in basic disciplines, published over the last 10 years (at the rate of at least 50 copies of publications for every 100 students). The collection of additional literature, in addition to educational literature, includes official, reference, bibliographic and specialized periodicals in the amount of 25 copies for every 100 students. Most modern traditional textbooks come with an appendix on CD.

The main principle of the formation of a library collection is the concentration of scientific literature in one place (the fundamental part of the collection) while simultaneously bringing educational literature closer to its users (subscriptions for educational literature). The fundamental part of the fund includes scientific literature (non-periodic, periodical and ongoing publications), reference literature, information publications on all branches of knowledge in accordance with the profile of study. The library collection is completed in accordance with the curriculum of the specialty, the topics of research work, decisions of the Academic Council of the University, the Academic Council of the Faculty of Medicine.

University staff have ample opportunities to publish educational and methodological literature in the required quantities through the University's editorial and publishing department. Therefore, when conducting training sessions and organizing students'

independent work, along with recommended literature centrally purchased to provide disciplines, the University uses textbooks and teaching aids published at Tyumen State Medical University, laboratory workshops, methodological developments, etc.

The University carries out systematic work to improve educational and methodological support and software and information support for the educational process in the disciplines of all blocks of the curriculum. Currently, 100% of taught disciplines and practices are provided with educational and methodological complexes.

5.2.1. List of available information resources

Students are provided with access (remote access), including in the case of the use of e-learning, distance educational technologies, to modern professional databases and information reference systems, the composition of which is determined in the work programs of disciplines (modules) and is subject to annual updating. The Internet room, located in the library, with 10 Internet access points, provides students and teachers with ample opportunities to use information and educational medical network resources in the educational process.

Each student is provided with individual unlimited access for the entire period of study in OPOP HEto electronic library systems (hereinafter – ELS), electronic information and educational system “Educon” (hereinafter – EOS “Educon”) and the University website, which provide:

- access to curricula, work programs of disciplines (modules), practices, EBS publications and electronic educational resources specified in the work programs;
- formation of a student’s electronic portfolio;
- interaction between participants in the educational process, including synchronous and (or) asynchronous interaction via the Internet.

The library provides the following ELS for use by students of the Faculty of Medicine:

- "Doctor's consultant. Electronic medical library" (www.rosmedlib.ru);
- Electronic library system “Student Consultant” for higher education (www.studmedlib.ru);
- Scientific electronic library “eLIBRARY.RU” (www.elibrary.ru);
- Federal Electronic Medical Library (FEMB) (www.femb.ru).

EBS “Student Consultant” is intended for higher medical and pharmaceutical education. It contains modern educational and scientific full-text publications on the disciplines of the basic part of the curriculum - a volume of 2,744 titles. In addition to the main educational literature (textbooks, teaching aids, manuals), the Student Consultant EBS presents additional literature: atlases, monographs, lecture courses, workshops, videos and other materials.

EBS “Doctor's Consultant” is a structured database of medical literature and information (volume of about 1519 items), intended for postgraduate medical education and aimed at doctors, residents, graduate students, teachers of medical universities and other categories of medical university users.

EBS "eLIBRARY.RU" provides students with access to full-text versions of 31 journal titles and an archive of journals (more than 5 thousand titles). Access is provided from computers included in the university network.

EBS are available to students from any point where there is access to the Internet, both on the territory of the University and outside it.

Students are given the opportunity to quickly exchange information with domestic and foreign colleagues, universities, enterprises and organizations, and have access to modern professional databases, information reference and search systems, such as:

- information and reference materials of the Ministry of Health of the Russian Federation;

- information retrieval system of the Federal Service for Intellectual Property, Patents and Trademarks;

- data bases on electronic components (medical search engines - MedExplorer, MedHunt, PubMed, MedScape, eLibrary, etc.).

In order to make the most effective use of all available information resources, including EBS, classes “Fundamentals of Information Culture” are conducted for 1st year students of the Faculty of Medicine within the discipline “Introduction to the Specialty”. Information about all electronic resources of the library (with active links) is posted on the Tyumen State Medical University website in the “Library” section, on information boards in the library and educational buildings of the university.

Functioning of the electronic information and educational environment at the University –EOS "Educon"– is provided with appropriate means of information and communication technologies and the qualifications of workers who use and support it, which complies with the legislation of the Russian Federation. The educational and methodological base in the EOS "Educon" is systematically replenished by the teaching staff of the departments in accordance with the Federal State Educational Standard for Higher Education.

Information and library support for the implementation of OBOP HE is presented in Appendix 9.

5.2.2. List of printed publications prescribed by the Federal State Budgetary Educational Institution of Higher Education Tyumen State Medical University of the Ministry of Health of Russia

The library subscribes to scientific periodicals in the main areas of medicine (**Appendix 10**).

Thus, educational, methodological and information support fully meets the needs of the educational process and meets the requirements of the Federal State Educational Standard for Higher Education.

5.3. Logistics support for the implementation of the BRI VO

Tyumen State Medical University has a material and technical base that complies with current fire safety rules and regulations and ensures all types of disciplinary and interdisciplinary training, practical and research work for students provided for by the curriculum.

Special premises of the University are classrooms for conducting lecture-type classes, seminar-type classes, course design (completing coursework), group and individual consultations, ongoing monitoring and intermediate certification, as well as rooms for independent work and rooms for storage and preventive maintenance of educational equipment. Special premises are equipped with specialized furniture and technical teaching aids used to present educational information to a large audience.

To conduct lecture-type classes, sets of demonstration equipment and educational visual aids are offered, providing thematic illustrations corresponding to the sample programs of disciplines (modules), working curriculum of disciplines (modules). In 6 educational buildings, the University clinic and 33 clinical sites, there are 13 lecture rooms equipped with multimedia equipment and other equipment necessary for educational activities.

Rooms for independent work of students are equipped with computer equipment with an Internet connection and provide access to the EBS, EOS "Educon" and the University website.

The material and technical base of the University meets the minimum required standards for the implementation of the OBOP HE and includes:

- laboratories in biology, biological chemistry, microbiology, virology and immunology, pathological anatomy, pathophysiology, pharmacology, physics, normal physiology, chemistry;

- anatomical hall, anatomical museum, corpse storage;

- vivarium;

- offices and auditoriums;

- gyms, sports grounds;

- rooms equipped for receiving and seeing patients;

- medical offices equipped with the necessary equipment;

- offices for working with the population receiving preventive, diagnostic, therapeutic (therapeutic and surgical) and rehabilitation care;

- laboratories of biology, physiology;

- physics laboratories are equipped with the following equipment: double-tube spectroscope, polarimeters, refractometers, polarizing microscope, biological microscope, photometer, fluorescent microscope, optical dioptrimeter, colorimeters, spectrophotometers, analytical balances, viscometers, pycnometers, hydrometers, instruments for measuring linear and angular quantities, oscilloscopes, radiation monitoring devices;

- microbiology laboratories provide individual workstations for students, equipped with microscopes and accessories for the preparation of microspecimens, a thermostat, an autoclave;

- The equipment of the biochemistry laboratory includes: a set of chemical glassware, weighing equipment, homogenizers, centrifuges, drying cabinets, equipment for determining biochemical parameters in biological material using physicochemical methods of analysis (photocolorimeters, spectrophotometers).

Center for the development of practical skills to practice medical care skills, in himThe study rooms are located:

- Medical ward;
- Emergency station (basic CPR);
- Manipulation room;
- Study room 1;
- Study room 2;
- Study room 3.

Simulation building on the territory of the State Budgetary Institution "OKB No. 2" with an area of 386.2 sq. m for practicing medical care skills, in himThe study rooms are located:

- Debriefing room;
- Adult hospital ward;
- Ward of the children's hospital department;
- Reception ward;
- Intensive care ward;
- Manipulation room 2;
- Room for performing basic CPR;
- Room for practicing surgical skills;
- Treatment room;
- Obstetrics and gynecology training room;
- Training room for specialized specialists.

When implementing OBOP VO is used a variety of modern equipment (computers, office equipment, technical training aids, medical simulators and phantoms, medical instruments and consumables, medical, physical and chemical instruments, reagents and chemical glassware, anatomical and biological collections, microscopes and micro slides, etc.).

EBS and EOS “Educon” provide simultaneous access to at least 25% of students in the specialty program.

Tyumen State Medical University has the necessary set of licensed software (the content is determined in the work programs of disciplines (modules) and is subject to annual updating).

Certificate of material and technical support for the main professional educational program of higher education - specialty program in specialty 05/31/01 General Medicine, enrollment year - 2020, presented in **Appendix 11**.

6. CHARACTERISTICS OF THE UNIVERSITY ENVIRONMENT PROVIDING THE DEVELOPMENT OF GRADUATES’ GENERAL CULTURAL AND SOCIAL-PERSONAL COMPETENCIES

The goals of extracurricular educational work are the formation of a harmoniously developed, creative and highly moral personality of a future specialist, capable of successfully operating in a competitive environment, possessing high culture and civic responsibility for decisions made, as well as such personal qualities as:

- moral;
- intelligence;

- patriotism;
- desire for a healthy lifestyle;
- professional competence;
- social activity;
- enterprise;
- civic maturity;
- ability to cooperate and intercultural interaction.

The University has developed a concept of educational work, approved by the Academic Council of the university. The main provisions of the Concept are reflected in the Regulations on educational work, which establishes the goals and objectives of educational work, determines the directions of the educational policy of the University and the main measures for their implementation. Issues of organizing educational work are reflected in the University Charter, plans for educational work of the University, plans of departments and individual work plans of teachers for the academic year.

The basis for conducting educational work with students at the University is the Educational Work Plan, approved by the rector in September of each academic year. On its basis, plans of departments are formed, which are approved by the heads of departments.

The plan of educational work for the year includes traditional events, takes into account the age and psychological characteristics of students, priorities in youth policy, memorable dates in the history of the country and the university, provides for a series of events on civil-patriotic, cultural-moral, professional and labor education of students, career guidance work, scientific -methodological support, social protection of students, improvement of the material and technical base of educational work.

The University has created the necessary conditions for successful extracurricular work with students. A significant amount of work is carried out by student government bodies - the student council.

For educational purposes, the Tyumen State Medical University uses the possibilities of the educational process quite widely. In particular, the work programs of academic disciplines in history, history of medicine, jurisprudence, psychology, and pedagogy include issues of moral, humanitarian and patriotic education. The curricula in the disciplines “Psychology, Pedagogy” and “Russian Language and Speech Culture” contain a pronounced cultural component.

At the University, educational work is carried out in the following main areas:

- civic education (students become familiar with the University Charter, their rights and responsibilities, basic civil law norms; familiarization is carried out both during training sessions and at meetings with employees of internal affairs and justice bodies);
- patriotic education in classes in various disciplines, which focuses on the priority of domestic scientists in various scientific fields (participation of students in various rallies, demonstrations dedicated to heroic-patriotic events; competitions dedicated to the history of Russia and the small Motherland; activation of civic position with the help corporate forms of work, such as Faculty Day, Medical Worker Day, student marches; expression of students’ civic position through participation in free blood donation events);
- spiritual and moral education (during classes and extracurricular hours, students

are educated in the spirit of universal human values, tolerance and internationalism in the broad sense of these terms).

The newspaper of the Tyumen State Medical University “Medic” is systematically published, the editorial board of which consists of teachers and students. The pages of the newspaper reflect issues of educational, scientific and educational activities, achievements of teachers and students, news of student life, results of competitions, festivals, and projects.

On the initiative of students, patronage and charitable assistance is constantly provided to orphans in orphanages and boarding schools, and matinees for children are held. Much attention is paid to the formation of student traditions. In particular, festive events are held annually in the form of show concerts or fairy tale shows: “Initiation as a student,” “Debut of a freshman,” “Defender of the Fatherland Day,” “Tatiana’s Day.” “Medical Worker Day” is an event aimed at developing the professional traditions of future graduates, held jointly with the Department of Health of the Tyumen Region.

Physical education of students, aimed at developing their healthy lifestyle, involves the implementation of the concept and long-term program for the formation of a healthy lifestyle for students and staff of the University. A variety of sports and recreational work, including the participation of students in the work of numerous sports sections, sports Olympiads and health days, is supervised by the department of physical education and exercise therapy. Promotion of a healthy lifestyle and popularization of physical culture and sports is carried out in the following forms: organizing lectures on the problems of physical culture and a healthy lifestyle, meetings with leading local athletes, collective visits to sports competitions of various ranks (zonal or republican), etc.

University students take an active part in research work through participation in the activities of the student scientific society and departmental scientific circles. A final student scientific conference is held annually, the results of which are published in a collection of scientific articles.

Psychological, consulting and preventive work is given an important place; this type of activity includes the following sections:

- adaptation of first-year students to study at a university (explaining to students the order and forms of organizing the educational process, additional counseling on the most difficult academic disciplines, involving first-year students in social, cultural, sports, recreational and scientific research work); to facilitate the adaptation process for first-year students, a “First-Year Student’s Memo” has been developed;

- assistance to student families, including assistance in obtaining accommodation in dormitories, awarding social scholarships, providing financial assistance, and providing New Year's gifts for children;

- crime prevention at the University (meetings of students with law enforcement officials, the Federal Drug Control Service, representatives of the prosecutor's office).

Encouragement of extracurricular activities of University students is expressed in the form of an announcement of gratitude by order of the rector, presentation of certificates of honor and letters of gratitude, and bonuses for success in various areas of student activity. For excellence in educational and research activities, students are nominated for increased scholarships from the Governor of the Tyumen Region, the Government and the President of the Russian Federation.

Social and everyday support for students University implemented through:

- providing needy students with places in the dormitory (check-in of first-year students is carried out after enrollment, places in the dormitory are necessarily provided to preferential categories of citizens: orphans, combatants, disabled people, large families, students from low-income families (with the appropriate certificate from the social protection authorities); the issue of settling the remaining students is resolved throughout the entire period of study);
- catering (during the school day there is a dining room, buffets in educational buildings, hot meals are provided for lunches, the set of which is made in accordance with the preferences of students and teachers);
- medical care (every year, within the approved schedule, all students undergo a mandatory medical examination: fluorographic examination, medical examination to obtain access to educational activities and practical training).

Students undergo medical examinations at the University multidisciplinary clinic and a health center. The deputy chief physician of the clinic for work with students and deans of faculties maintain strict records of the time students undergo fluorographic examination, established by the relevant regulatory documents. If additional examination and consultations with specialists are necessary, students are sent from the health center to a multidisciplinary clinic, where a full range of medical care is provided to students within the framework of the compulsory medical insurance program in the Tyumen region.

IN University A fairly effective organizational structure has emerged that ensures the development of general cultural (social and personal) competencies of graduates. The system of educational work with students contains considerable potential, which involves improving the implemented forms of work and searching for new opportunities within the framework of the established structure.

7. NORMATIVE AND METHODOLOGICAL SUPPORT OF THE SYSTEM FOR ASSESSING THE QUALITY OF STUDENTS' MASTERING OF OPEP IN HEALTH

The University provides a guarantee of the quality of training of specialists with higher education, including through:

- development and implementation of a strategy to ensure the quality of training graduates with involving representatives of employers;
- constant improvement of the quality management system, its certification in accordance with the requirements of the Letter of the Ministry of Education and Science of Russia dated February 15, 2018 No. 05-436 "On methodological recommendations" (together with "Methodological recommendations for organizing and conducting internal independent assessment of the quality of education in educational institutions of higher education according to educational higher education programs - bachelor's degree programs, specialty programs and master's programs") and with the systematic conduct of internal and external audits (Regulations on the QMS at Tyumen State Medical University dated January 26, 2017);
- monitoring, updating and periodic review of educational programs;

- development of objective procedures for assessing the level of knowledge and skills of students, competencies of graduates;
- ensuring a high professional level of competence of the teaching staff;
- regular self-examination based on agreed criteria to evaluate activities (strategies) and compare with other educational institutions with the involvement of representatives of employers;
- students' assessment of the content, organization and quality of the educational process as a whole, as well as the work of individual teachers;
- informing the public about the results of its activities, plans, innovations.

7.1. Funds of assessment tools for ongoing monitoring of progress and intermediate certification

The Fund of Assessment Tools (hereinafter - FOS) is an integral part of the educational and methodological support for the procedure for assessing the quality of students' mastery of OPOP HE and is developed in accordance with the Regulations on the procedure for forming a fund of assessment tools at the Tyumen State Medical University, adopted by the Academic Council of the University on 02/01/2018, protocol No. 6 (order dated 02/06/2019 No. 116). A set of assessment tools for each discipline (module) corresponds to the work program of the discipline (module) and includes test tasks, standard tasks (tasks, situational tasks, etc.), creative tasks (essays, case tasks, problem situations, business games, research tasks etc.) and other assessment tools for each section of the discipline (module), allowing to assess the knowledge, skills and level of competencies acquired by students.

FOS is created to certify students for compliance of their personal achievements with the stage-by-stage requirements of OPOP HE (current monitoring of progress and intermediate certification).

Regulatory and methodological support for ongoing monitoring of academic performance and intermediate certification of students in OPOP HE is carried out in accordance with the Federal Law of December 29, 2012 No. 273-FZ “On Education in the Russian Federation”, Order of the Ministry of Education and Science dated 04/05/2017 No. 301 “On approval of the Procedure for organizing and implementing educational activities in educational programs of higher education - undergraduate programs, specialty programs, master’s programs” and the Regulations on ongoing monitoring of academic performance and intermediate certification of students at Tyumen State Medical University, adopted Academic Council of the University 05/23/2019, protocol No. 9 (order dated 05/29/2019 No. 916).

Current monitoring of student progress is intended for regular and systematic assessment of the degree to which students have mastered educational course programs, the results of acquiring knowledge, practical skills, independent work skills, the level of acquired competencies and compliance with academic discipline. Current monitoring of students' progress is carried out in all disciplines provided for by the curriculum, organized by departments in accordance with the schedule of the educational process - during the half-semester certification period, coordinated and controlled by the dean of the faculty.

Current progress monitoring takes into account the following:

– completion by the student of all types of work provided for by the discipline (module) program (including answers at seminars, colloquiums, testing; preparation of reports and abstracts: performing laboratory and test work, participation in business games, etc.):

- level of attendance of all types of classes;
- independent work of the student;
- mastering practical skills;
- educational and research work and others provided for by the curriculum.

The assessment is comprehensive, taking into account the requirements of the Regulations on the modular rating system for organizing the educational process at the Tyumen State Medical University, adopted by the Academic Council of the University on December 22, 2016, protocol No. 6 (order dated December 28, 2016 No. 1491), and takes into account the student's achievements in the main components educational process with implementation of the specialty program.

Interim certification of students is carried out with the aim of a comprehensive and objective assessment of the quality of students' mastery of theoretical knowledge and practical skills, as well as the ability to synthesize acquired knowledge and apply it in solving practical problems in the process of mastering OPOP HE over a certain period.

Interim certification of students includes passing exams and tests, defending coursework, tests, reports on practical training provided for by the curriculum for the specialty 31.05.01 General Medicine (specialty level). Exams and tests are the main form of testing knowledge and are passed by all students without fail in strict accordance with the curriculum for the specialty 05/31/01 General Medicine (specialty level) and approved work programs of academic disciplines (modules) and practices.

Independent work of students, regulated by the Regulations on independent work of students at Tyumen State Medical University, adopted by the Academic Council of the University on September 17, 2015, protocol No. 1 (order dated October 6, 2015 No. 1011), is an integral part of the educational process and constitutes at least 30% of the total hours, provided for the development of OBOP HE. Independent work of students is carried out with the aim of developing in students general cultural, general professional and professional competencies and the ability to apply knowledge, skills and personal qualities for successful activities in a certain field, including:

- developing skills in searching and using normative, legal, reference and specialized literature, as well as other sources of information;
- high-quality development and systematization of acquired theoretical knowledge, its deepening and expansion for application at the level of interdisciplinary connections;
- developing the ability to apply acquired knowledge in practice (in professional activities) and consolidating the practical skills of students;
- development of students' cognitive abilities, formation of independent thinking;
- development of student activity, creative initiative, independence, responsibility and organization;
- developing the ability to use and apply innovative technologies in medical practice;
- development of research skills;

- development of interpersonal skills.

Independent work of students is carried out under the supervision of teachers, and can be both in-class and extra-curricular. Control of independent work is carried out using MRS and is prescribed by departments.

Types of independent work of students:

- performing independent tasks in seminars, practical, and laboratory classes under the direct supervision of the teacher and on his instructions;
- preparing for classroom lessons and completing assignments of various types and levels of difficulty; preparation for problem lectures, discussion questions, colloquiums, round tables, role-playing games, etc.;
- studying individual topics (issues) of academic disciplines in accordance with competencies; compiling notes, compiling chronological tables, logical and structural diagrams, etc.;
- performing individual tasks (preparation of reports, messages, abstracts, essays, presentations, bibliographies, glossaries, etc.);
- solving situational problems; performing independent and control work;
- carrying out educational and research work in accordance with the scientific topics of the department;
- completing coursework (projects);
- preparation for all types of control tests, including ongoing monitoring of academic performance (during the semester), intermediate certification (at the end of the semester), state final certification;
- participation in scientific and scientific-practical conferences, seminars;
- completing internships and completing assigned tasks, drawing up reports based on the results of practice.

Forms of independent work of students in clinical disciplines are supervision of patients with writing of an academic medical history; duty in clinic departments (nursing assistants; doctors), at an ambulance station; participation in rounds of patients by the attending or duty doctor, clinical reviews of patients; participation in medical examinations, clinical examination of patients, participation in the processing of archival material; participation in clinical and pathological conferences; Carrying out sanitary educational work among the population, conversations, reading lectures.

7.2. State final certification of graduates of OPOP HE

In accordance with Article 59 of the Federal Law of December 29, 2012 No. 273-FZ “On Education in the Russian Federation”, the state final certification (hereinafter referred to as the State Final Certification) is the mandatory final stage of mastering the OPOP HE, is carried out upon completion of the full course of study and consists of determining the conformity of the results students' mastery of the requirements of the Federal State Educational Standard for Higher Education.

The procedure for conducting the State Examination by specialty 05.31.01 General medicine (specialty level) is regulated by the Regulations on the state final certification of students in educational programs of higher education - bachelor's, specialty, master's programs at the Tyumen State Medical University, adopted by the Academic Council of

the University on 03.18.2020, protocol No. 7 (order dated 20.03. 2020 No. 218), developed in accordance with the Federal Law of December 29, 2012 No. 273-FZ “On Education in the Russian Federation”, the requirements of the Federal State Educational Standard for Higher Education, Order of the Ministry of Education and Science of Russia dated 04/05/2017 No. 301 “On approval of the Procedure for organizing and implementing educational activities in educational programs of higher education - bachelor’s degree programs, specialty programs, master’s programs”, Order of the Ministry of Education and Science of Russia dated June 29, 2015 No. 636 “On approval of the Procedure for conducting state final certification for educational programs of higher education - undergraduate programs, specialty programs and master’s programs”, etc.

GIA in the specialty 05/31/01 General Medicine (specialty level) is a form of objective and independent assessment of the degree and level of mastery of OPOP HE by graduates, refers to the basic part of Block 3 OPOP HE and ends with the assignment of the qualification “Physician (precinct general practitioner)”. The total labor intensity of the GIA is 108 academic hours, 3 z.e.

The purpose of the state audit– assessment of the degree and level of students’ mastery of OPOP HE, determination of the level of theoretical and practical training of graduates in accordance with the requirements of the Federal State Educational Standard for HE in the specialty 31.05.01 General Medicine (specialty level) and taking into account the requirements of the professional standard “Physician (precinct general practitioner)” "

GIA tasks:

- assessment of the level of development of graduates of the necessary general cultural, general professional, professional competencies;
- determining the level of theoretical and practical training to perform the functions of professional activity;
- identifying the level of professional preparedness to independently solve professional problems of varying degrees of complexity: professionally present special information, scientifically argue and defend your point of view;
- assessment of students’ readiness to solve professional problems in accordance with the types of professional activities that the educational program is focused on;
- making a decision on the assignment of qualifications based on the results of the State Examination and the issuance of a graduate of a relevant diploma of higher education;
- development of recommendations for improving the training of graduates based on the results of the work of the state examination commission (hereinafter referred to as the State Examination Commission).

Program state final certification

State requirements for the level of training of graduates are determined by the GIA program, developed in accordance with the Federal State Educational Standard for Higher Education (Appendix 12) and the qualification characteristics of a graduate in the specialty 31.05.01 General Medicine (specialty level).

The GIA program includes a list of questions, test tasks, situational tasks submitted for the state exam, on the basis of which the FOS is formed, and recommendations for students to prepare for the state exam, including a list of recommended educational and methodological literature for preparing for the state exam.

The State Examination of graduates of the Faculty of Medicine of the Tyumen State Medical University is carried out in the form of a state (final interdisciplinary) exam in the specialty 05/31/01 General Medicine (specialty level), which provides for the assessment of the theoretical and practical professional preparedness of graduates, takes place in stages and includes the following state certification tests:

- checking the level of mastery of practical skills;
- checking the level of theoretical preparedness using testing methods (written, on paper / computer testing);
- checking the level of preparation for solving clinical situational problems during an interdisciplinary interview (ability to solve specific professional problems).

The content of the GIA is based on the graduate's competencies as the total expected result of education in the OPOP HE. The sequence of stages of certification tests, their order, timing and duration are established by the Academic Council of the University.

GIA as a form of assessing the degree and level of students' mastery of an educational program is carried out on the basis of the principles of objectivity and independence in assessing the quality of students' training. The evaluation criteria for each stage of the interdisciplinary state exam are agreed upon at a meeting of the University's Central Coordination Methodological Council and approved by the chairman of the State Examination Committee.

The level of mastery of practical skills is tested at the clinical bases of the Tyumen State Medical University and at the Simulation Training Center. Each student receives assignments that include clarification of complaints, medical history and illness of the patient, methods of clinical examination (general examination, palpation, percussion, auscultation), verification of clinical diagnosis, differential diagnosis, justification of the examination plan, interpretation of paraclinical data (laboratory and instrumental), drawing up a plan for the treatment and rehabilitation of the patient, emergency medical care in emergency conditions, cardiopulmonary resuscitation, as well as a plan for the management, medical examination, treatment and rehabilitation of an outpatient patient. Assessment of practical skills is a form of monitoring the student's mastery of practical skills (manipulations/procedures) in accordance with the requirements of the Federal State Educational Standard for Higher Education.

Testing the level of theoretical preparedness of graduates using the testing method is carried out simultaneously for all students using interdisciplinary tests developed on the basis of standard test tasks.

Testing the level of preparation for solving clinical situational problems (the ability to solve specific professional problems) is carried out in the form of a final interdisciplinary interview on complex interdisciplinary tasks in the specialty 05/31/01 General Medicine (specialty level), which are presented in the form of clinical problems with additional research methods for the nosologies covered. , including through demonstration of

practical skills, using simulators, models, phantoms, instruments, control computer programs, sets of laboratory tests, results of instrumental research methods, recipes, etc.

Procedure for carrying outstate final certification

The State Examination program, including the state examination programs approved by the University and the criteria for assessing the results of their passing, as well as the procedure for filing and considering appeals, are brought to the attention of students no later than six months before the start of the State Examination. The volume of the State Academic Assessment, its structure and content are established by the University in accordance with the Federal State Educational Standard for Higher Education. The deadline for the State Examination is set by the University independently.

The results of each state certification test are determined by the grades “excellent”, “good”, “satisfactory”, “unsatisfactory”. Grades “excellent”, “good”, “satisfactory” mean successful completion of the state certification test.

The state exam is conducted according to the approved program. Before the state exam, students are advised on the issues included in the state exam program.

Students are allowed to take the State Examination Test on the basis of the rector’s order “On admission to the state final certification.”

No later than 30 calendar days before the date of the first state certification test, the University approves by administrative act the schedule of state certification tests, which indicates the dates, time and place of state certification tests and pre-examination consultations, and brings the schedule to the attention of students, the chairman and members of the State Examination Committee and appeal commissions, secretaries of the State Examination Committee.

When creating a schedule, a break is established between state certification tests of at least 7 calendar days.

The results of the state certification test conducted orally are announced on the day of its conduct, the results of the state certification test conducted in writing - on the next working day after the day of its conduct.

Successful completion of the State Examination is the basis for issuing to the student a document on higher education and qualifications of the sample established by the Ministry of Education and Science of the Russian Federation.

Students who did not pass the State Examination Test due to failure to appear at the state certification test for a valid reason (temporary disability, performance of public or state duties, summons to court, transport problems (flight cancellation, lack of tickets), weather conditions, illegal actions of other persons in relation to students , other insurmountable circumstances, confirmed by originals or copies of documents confirming the listed facts, with submission to the dean’s office), has the right to pass it within 6 months after completion of the State Examination.

The student must submit to the dean's office an application explaining his absence, along with documents (if any) confirming the reason for his absence from the State Examination, within a reasonable time frame (commensurate with extenuating circumstances); Failure to submit an application with explanations within two days will be considered a failure to appear due to unexcusable circumstances.

A student who fails one state certification test for a valid reason is allowed to take the next state certification test (if any).

Students who have not passed the state certification test due to failure to appear for the state certification test for an unexcused reason or due to receiving an “unsatisfactory” grade, as well as students with disabilities who have not passed the state certification test within the deadline established for them (due to failure to appear for a state certification test or receiving an “unsatisfactory” grade), are expelled from the University with the issuance of a certificate of study as having failed to fulfill their obligations to conscientiously master the educational program and implement the curriculum.

A person who has not passed the State Examination can re-pass the state final certification no earlier than ten months and no later than five years after the date of the State Examination, which the student did not pass. The specified person can re-pass the state final certification no more than two times. To re-pass the State Examination, the specified person, upon his application, is reinstated to the University for a period established by the University, but not less than for the period provided for by the calendar academic schedule for the State Examination in the OPOP HE.

A graduate who has achieved particular success in mastering the OPOP HE is awarded a diploma with honors on the basis of the order of the rector “On expulsion from the number of students in connection with the end of their studies.”

A specialist diploma with honors is issued upon fulfillment of the following conditions:

- all grades in disciplines (modules), grades for coursework, internships, scientific research (except for “passed” grades) indicated in the diploma appendix are grades “excellent” and “good”;
- all grades based on the State Examination results are “excellent”;
- the number of “excellent” grades indicated in the diploma appendix, including grades based on the state examination results, is at least 75% of the total number of grades indicated in the diploma appendix (except for “passed” grades).

Grades in optional disciplines (modules) are not taken into account when calculating the number of grades indicated in the diploma supplement.

8. FEATURES OF OBOR FOR PERSONS WITH LIMITED HEALTH CAPABILITIES AND DISABLED PEOPLE

The procedure for organizing the training of disabled people and persons with limited health capabilities (hereinafter referred to as HIE) at the University and ensuring the implementation of their rights to receive higher education and social adaptation is regulated by the Regulations on the organization and provision of the educational process for training disabled people and persons with limited health capabilities in higher education programs in Tyumen State Medical University, adopted by the Academic Council of the University on September 17, 2015, protocol No. 1 (order dated October 5, 2015 No. 993), based on the following regulatory framework:

- Federal Law of the Russian Federation dated December 29, 2012 No. 273-F3 “On Education in the Russian Federation”;

– Resolution of the Government of the Russian Federation dated March 29, 2019 No. 363 “On approval of the state program of the Russian Federation “Accessible Environment”;

– Letter of the Ministry of Education and Science of Russia dated April 16, 2014 No. 05-785 “On the direction of methodological recommendations for organizing the educational process for training people with disabilities” (together with “Methodological recommendations for organizing the educational process for training people with disabilities and persons with disabilities in educational institutions of higher education, in including the equipment of the educational process,” approved by the Ministry of Education and Science of Russia 04/08/2014 No. AK-44/05vn);

– Letter of Rosobrnadzor dated April 16, 2015 No. 01-50-174/07-1968 “On admission to education of persons with disabilities.”

When training according to an individual plan for persons with disabilities, the period for mastering OPOP HE can be increased, at their request, by no more than 1 year compared to the period for obtaining education for the corresponding form of training.

For disabled people and persons with disabilities, Tyumen State Medical University establishes a special procedure for mastering disciplines (modules) in physical culture and sports, taking into account their health status. Depending on the recommendations of the Federal Institute of Medical and Social Expertise, teachers of the discipline “Physical Culture and Sports”, based on compliance with the principles of health conservation and adaptive physical culture, develop a set of special classes aimed at developing, strengthening and maintaining health. The procedure for conducting and the volume of these classes when mastering the educational program by disabled people and persons with disabilities is established in accordance with their rehabilitation cards.

Adaptation of the educational program and its educational and methodological support for people with disabilities and persons with disabilities implies the inclusion of specialized adaptation disciplines (modules) in the variable part of the educational program. When ensuring inclusive education for people with disabilities and people with disabilities, the introduction of specialized adaptation disciplines (modules) in the OPOP HE is aimed at additional individualized correction of violations of educational and communication skills, professional and social adaptation of students at the stage of higher education.

Adaptation modules are designed to eliminate the influence of health limitations of students with disabilities and students with disabilities on the formation of general cultural, general professional, professional competencies in order to achieve the planned results of mastering the educational program.

The variable part of the OPOP VO includes the following adaptation modules:

1. Health education
2. Molecular medicine
3. Clinical parasitology
4. Information technology and information security in laboratory practice
5. Evidence-based medicine in clinical practice

When implementing adaptation modules, it is envisaged to create special conditions for students with disabilities to receive higher education.

Special conditions for obtaining higher education by students with disabilities are understood as conditions that include the use of adaptive modules of programs and methods of teaching and upbringing, special teaching aids and didactic materials, special technical teaching aids for collective and individual use; providing the services of an assistant (assistant) who provides students with the necessary technical assistance; conducting group and individual correctional classes; providing access to the buildings of organizations and other conditions, without which it is impossible or difficult for students with disabilities to master AOPOP HE.

In order to ensure accessibility to higher education for persons with disabilities and disabled people, the Tyumen State Medical University provides the following conditions.

1. For disabled people and people with visual impairments:

- availability of an alternative version of the University’s official website on the Internet for the visually impaired;
- placement of reference information in accessible places for students who are blind or visually impaired and in an adapted form (taking into account their special needs);
- the presence of an assistant providing the student with the necessary assistance;
- ensuring the production of alternative formats of printed materials (large print or audio files);

2. For disabled people and people with hearing impairments:

- posting reference information on the University’s official website on the Internet;
- placement of visual and text reference information on information stands;

3. For disabled people and persons with disabilities who have musculoskeletal disorders, classes are held in educational buildings and medical organizations that have material and technical conditions that provide students with unhindered access to classrooms, canteens, toilets and other premises of the organization, as well as the possibility of students staying in the specified premises (the presence of ramps, handrails, widened doorways, elevators, local lowering of barrier posts; the presence of other devices).

Students with mobility restrictions are trained in buildings that provide conditions for the stay and training of disabled people and persons with disabilities. The territory of the above University buildings meets the conditions for the unhindered, safe and convenient movement of students with limited mobility. The entrance groups of the University buildings are equipped with stationary ramps and devices. At the entrance to the ramp there is a button to call staff, there are handrails convenient for climbing onto the porch and entering the buildings. On the adjacent territory of the University there is a parking lot with places for parking vehicles of people with disabilities. Accessibility of traffic routes inside buildings and a system of orientation and navigation for people with disabilities in the architectural space of the university are provided. Persons with disabilities will be accompanied by security representatives. Ascent to the floors is carried out using an elevator. The Tyumen State Medical University has developed a “road map” to increase the accessibility indicators for objects and services provided for people with disabilities for 2015-2030, and also certified the accessibility of objects and services provided for people with disabilities.

The choice of internship base for persons with disabilities is made taking into account the

health status of students and the requirements for availability.

Disabled students and persons with disabilities are provided with printed and (or) electronic publications in forms adapted to their health limitations.

The formation of an inclusive educational environment is also ensured through the development of the volunteer movement, the involvement of students with disabilities in extracurricular activities, social practices and projects, and creative activities. Tyumen State Medical University has a program “Providing assistance to the participation of students with disabilities in the social and extracurricular life of the university”; meetings are held between employees of the department for educational and extracurricular work with students with disabilities. Disabled students take an active part in the University’s creative events (“Initiation as a Student,” “Freshman Debut,” “Student Spring”) and the volunteer movement.

For disabled people and persons with disabilities who have various health problems, there is an opportunity to provide treatment and rehabilitation services at the University Multidisciplinary Clinic. The clinic provides systematic training for staff on issues of ensuring accessibility of medical services for people with disabilities, taking into account their existing health problems.

When choosing places of internship for students belonging to the category of disabled people and persons with disabilities, taking into account the requirements of their accessibility, the recommendations of the medical and social examination reflected in the individual rehabilitation program for the disabled person regarding the recommended conditions and types of work are taken into account. If necessary, for practical training, special jobs are created in accordance with the nature of the violations, as well as taking into account the professional type of activity and the nature of the work performed by the disabled student.

The Center for Educational and Industrial Practice provides assistance in the employment of disabled graduates and persons with disabilities in the form of: individual consultations on internship and employment issues, presentations and meetings of employers with senior students, master classes, trainings, etc.

To carry out ongoing monitoring of progress, intermediate and state final certification for disabled people and persons with special needs, if necessary, FES is created, adapted for such students, allowing them to assess the achievement of their learning results and the level of development of all competencies in accordance with the educational program.

The form of intermediate and state (final) certification for disabled people and persons with disabilities is established taking into account individual psychophysical characteristics (orally, in writing, on paper, on a computer, in the form of testing, using distance educational technologies, etc.). If necessary, a disabled person or person with disabilities is given additional time to prepare an answer for the exam (test), which is negotiated individually before the start of the exam (test). Local regulations on the organization of State Civil Aviation are brought to the attention of persons with disabilities and people with disabilities in a form accessible to them.

In order to familiarize teaching staff with the psychological and physiological characteristics of disabled students and persons with disabilities and take these features into account when organizing the educational process, a block of disciplines on the

implementation of the inclusive educational process is included in advanced training and retraining programs for teaching staff.

The Department for Educational and Extracurricular Activities collects information about disabled people and persons with disabilities, carries out systematic recording of them at the stages of admission and training, ensures the adaptation of disabled people and persons with disabilities to the conditions and regime of educational activities, takes measures to create the socio-cultural environment necessary for the formation civil, legal and professional position, the readiness of all team members to communicate and cooperate, and the ability to tolerate social, personal and cultural differences. The Department of Educational and Extracurricular Activities ensures the implementation of measures for social support and social protection of students with disabilities and persons with disabilities.

The formation of an inclusive educational environment is also ensured through the development of the volunteer movement, the involvement of students with disabilities in extracurricular activities, social practices and projects, and creative activities. Tyumen State Medical University has a program “Providing assistance to the participation of students with disabilities in the social and extracurricular life of the university”; meetings are held between employees of the department for educational and extracurricular work with students with disabilities. Disabled students take an active part in the University’s creative events (“Initiation as a Student,” “Freshman Debut,” “Student Spring”) and the volunteer movement.

In order to assist disabled people and persons with disabilities in establishing full-fledged interpersonal relationships with other students and creating a comfortable psychological climate in the group, teachers use socially active and reflective teaching methods and sociocultural rehabilitation technologies in the educational process.

The University carries out activities to promote the employment of graduates with disabilities and persons with disabilities in cooperation with state employment centers, non-profit organizations, public organizations of disabled people, enterprises and organizations.

Training programs within the framework of adaptation disciplines, if necessary, can provide for the preparation of disabled graduates and persons with disabilities for employment, for the next stage of socialization, directly related to the full disclosure and practical application of the competencies acquired during study.

The main forms of promoting the employment of graduates with disabilities and persons with disabilities are presentations and meetings with employers, individual consultations on employment issues, master classes and trainings, employment in quota-based and specially equipped jobs with the assistance of the Department of Labor and Employment of the Tyumen Region, Tyumen Regional organization of the All-Russian Society of Disabled People.

9. CONDITIONS PROVIDING SUPPORT OF STUDENTS’ LEARNING ACTIVITIES WHEN MASTERING OPEP IN HE

Support for students' educational activities is carried out through the formation of a schedule of training sessions, intermediate certification, internships, and state final

certification; scholarships and other forms of financial support for students; referrals for internships, ensuring participation in competitions, olympiads, grants, etc.

When developing work programs for disciplines, the use of appropriate educational technologies is provided to ensure the achievement of planned learning outcomes.

The introduction of a module-rating system for organizing the educational process and assessing the mastery of disciplines makes it possible to structure the content of an academic discipline into modules and by types of educational activity, as well as to apply a system of qualimetry of students' educational activities in the process of step-by-step assessment of the level of mastery of the discipline.

Organization and support of students' independent work is provided through the development of guidelines and teaching aids for students' independent work. The premises for independent work of students are equipped with computer equipment with the possibility of wired and wireless access to the Internet and the electronic information and educational environment of the University.

Students have the opportunity to take part as listeners and speakers at scientific conferences, symposiums, and forums organized by Tyumen State Medical University and other educational organizations.

The University has implemented and maintains an up-to-date quality management system, developed on the basis of the requirements of the Letter of the Ministry of Education and Science of Russia dated February 15, 2018 No. 05-436 "On methodological recommendations" (together with "Methodological recommendations for organizing and conducting internal independent assessment in educational organizations of higher education quality of education in educational programs of higher education - bachelor's programs, specialty programs and master's programs"). Procedures for guaranteeing the quality of education and gradual improvement of processes are carried out on the basis of systematic verification of the quality of educational services provided, analysis of the functioning of the QMS and interaction with consumers and other interested parties. Periodic conduct of internal and external audits allows us to obtain objective information about the relevance, relevance and demand for OPOP VO in the specialty 05/31/01 General Medicine.

10. CONDITIONS ENSURING THE QUALITY OF TEACHING WHEN IMPLEMENTING OPEP HE

The University has created conditions to ensure the quality of teaching in the implementation of OPOP HE:

- the opportunity for professional development of persons holding positions of teaching staff - there is a functioning system for advanced training of teaching staff; the opportunity to participate in international, scientific activities, etc. is provided;
- taking into account the opinions of students based on the results of assessing the content, organization and quality of the educational process as a whole, as well as the work of individual teachers (extracts from the minutes of student government meetings, generalized results of student surveys, etc.);
- coordination of OPOP HE with representatives of employers (reviews);

– When forming (re-affirming) the OPOP HE, the results of self-examination of the medical faculty are mandatory taken into account according to the agreed criteria for evaluating activities in accordance with local regulations of the University.

11. REGULATIONS FOR THE ORGANIZATION OF PREPARATION AND PERIODIC UPDATE OF OPOP VO

The developers of the OPOP HE and (or) its components are persons from among the teaching staff of the departments providing training in the disciplines, practices and research work provided for by the OPOP HE in the specialty 05/31/01 General Medicine. Working groups can be created to form the OBOP HE or its components.

The academic management of the OPOP HE is carried out by the academic director of the OPOP HE - the dean of the Faculty of Medicine, who:

- bears personal responsibility for the annual updating of the OPOP HE and its timely submission to the educational and methodological department of the University;
- organizes the activities of the faculty implementing the OPOP HE to implement the decisions of the Central Committee for Medical Education and the Academic Council of the University regarding the implementation of the OPOP HE;
- provides support for the educational process as part of the implementation of the OPOP HE;
- interacts with managers and employees of the University's structural divisions on issues related to the implementation of the OPOP HE.

OPOP VO is subject to annual updating, the basis for which is:

- the need to take into account changes made to the regulatory framework of the OBOP VO;
- objective changes in infrastructure, personnel and (or) other resource conditions for the implementation of the BRI;
- results of assessing the quality of OBOP HE;
- initiative of the head of the OPOP VO, the Methodological Council for the specialty 05/31/01 General Medicine and (or) representatives of the teaching staff implementing the OPOP VO;
- initiative of the Central Committee of Medical Sciences, the Academic Council of the University.

According to the requirements of the Federal State Educational Standard for Higher Education, the OPOP of Higher Education can be updated annually in terms of all components, except for the mission (goals) and the main planned educational results. Updates are reflected in the corresponding structural elements of OPOP VO.

The regulations for approval of OBOP HE include the following stages:

- consideration of OPOP VO by the Methodological Council for the specialty 05.31.01 General Medicine;
- consideration of OPOP VO CCMS University;
- approval of OPOP HE by the Academic Council of the University.

The dean's office of the Faculty of Medicine is obliged to provide students with a real opportunity to participate in the formation of OPOP HE, to familiarize students with

the rights and responsibilities when mastering OPOP HE, and to explain that the elective disciplines chosen by students become mandatory for them.

Developers of OPOP VO

No.	FULL NAME.	Job title
1.	Raeva T.V.	Dean of the Faculty of Medicine, Doctor of Medical Sciences, Associate Professor
2.	Dorodneva E.F.	Chairman of the Methodological Council for the specialty 05/31/01 General Medicine, Doctor of Medical Sciences, Professor
3.	Platitsyna N.G.	Head of educational and methodological department, candidate of medical sciences, associate professor
4.	Antonenko A.I.	Head of Information Technology Department
5.	Vaitzel T.A.	Library Manager
6.	Maltseva N.G.	Head of the Center for Educational and Industrial Practice, Candidate of Medical Sciences, Associate Professor
7.	Slivkin V.M.	Head of Administrative and Economic Department
8.	Kholmogorova L.A.	Head of Human Resources
9.	Ilyina E.V.	Senior methodologist, Ph.D.
10.	Kirgintseva S.A.	Senior methodologist
11.		Heads of departments

Applications

Appendix 1	Federal State Educational Standard for Higher Education in specialty 05/31/01 General Medicine (specialty level)
Appendix 2	Calendar training schedule
Appendix 3	Working curriculum
Appendix 4	Passport of competencies for mastering OPOP HE
Appendix 5	Annotations of work programs of disciplines (modules)
Appendix 6	Annotations of work programs for educational and practical training
Appendix 7	Clinical bases of medical organizations with which agreements have been concluded for practical training
Appendix 8	Certificate of staffing for OPOP VO
Appendix 9	Information and library support for the implementation of OBOP HE
Appendix 10	List of printed publications used in the educational process
Appendix 11	Certificate of material and technical support for the main professional educational program of higher education - specialty program in specialty 05/31/01 General Medicine
Appendix 12	Work program State final certification of graduates in their specialty 05/31/01 General medicine (specialty level)